

## **Příloha 1**

Získaná a zaznamenaná data

Průměr zaznamenaných hodnot - režim vytápění

Množství chladiva	Prítok sekundární okružní	Relativní vlhkost 1	Tepota vzduchu 1	Relativní vlhkost 2	Tepota tlak vzduchu 2	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Tepota výtlak kondenzátore	Tepota za m	Hustota	Kondenzání teplova	COP	Výparovací teplova	Tepelná kapacita	Os	Přehřátí	Podchlazení
[kg]	[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[kw]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[H]	[°C]	[kJ/kg·K]	[kw]	[K]	[K]
2.0	18,991	85,844	7,039	86,833	6,906	7,109	20,954	29,999	34,937	7,047	3,501	76,659	32,947	994,089	35,116	5,145	-0,091	4,178	6,570	7,460	2,168
2.1	18,986	86,702	6,981	87,511	6,847	7,080	20,959	29,993	34,995	6,999	3,499	76,251	32,906	994,090	35,125	5,182	-0,202	4,178	6,574	7,560	2,219
2.2	18,980	86,498	6,989	87,291	6,853	7,072	20,983	30,019	35,014	7,025	3,429	76,093	32,886	994,083	35,169	5,183	-0,232	4,178	6,563	7,553	2,282
2.3	18,983	86,441	6,987	87,251	6,848	7,102	20,985	29,987	35,002	7,028	3,373	75,525	32,806	994,087	35,172	5,217	-0,116	4,178	6,590	7,361	2,366
2.4	18,982	86,175	6,985	86,992	6,845	7,082	20,995	30,002	35,013	7,020	3,406	75,886	32,725	994,083	35,190	5,207	-0,196	4,178	6,585	7,470	2,465
2.5	18,970	86,095	6,918	86,861	6,779	7,065	20,997	30,002	35,004	6,981	3,255	75,940	32,646	994,086	35,195	5,194	-0,259	4,178	6,569	7,405	2,589
2.6	18,959	86,280	6,988	87,120	6,841	7,082	21,012	30,000	35,017	7,020	3,393	75,948	32,545	994,082	35,222	5,209	-0,196	4,178	6,585	7,463	2,677
2.7	18,974	86,039	6,972	86,831	6,831	7,075	21,004	29,972	34,991	7,024	3,339	75,839	32,432	994,091	35,206	5,217	-0,221	4,178	6,593	7,429	2,774
2.8	18,965	85,986	6,954	86,755	6,816	7,061	21,003	29,993	35,005	7,018	3,265	76,030	32,302	994,086	35,205	5,198	-0,276	4,178	6,580	7,450	2,903
2.9	18,993	86,416	7,018	87,187	6,880	7,099	20,999	29,919	34,977	7,004	3,470	76,090	32,214	994,095	35,198	5,228	-0,129	4,178	6,615	7,464	2,984
3.0	18,910	86,597	6,956	87,392	6,818	7,072	21,029	29,968	35,010	6,962	3,390	76,155	32,176	994,084	35,253	5,216	-0,232	4,178	6,601	7,519	3,077
3.2	18,904	86,246	7,006	87,047	6,865	7,071	21,036	29,934	34,985	7,023	3,399	76,167	31,938	994,093	35,265	5,226	-0,238	4,178	6,609	7,551	3,327
3.4	19,289	86,306	6,992	87,113	6,846	7,122	21,227	29,957	34,991	7,022	3,365	76,520	30,266	994,091	35,609	5,253	-0,041	4,178	6,722	7,323	5,343
3.6	19,307	86,119	6,978	86,917	6,832	7,091	21,287	29,984	35,009	7,015	3,500	76,880	30,068	994,085	35,717	5,231	-0,158	4,178	6,717	7,435	5,649

Průměr zaznamenaných hodnot - režim chlazení

Množství chladiva	Průtok sekundární okruh	Relativní vlhkost 1	Tepota vzduchu 1	Relativní vlhkost 2	Tepota 2	Tlak 2	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Tepota výtlak kondenzátore m	Tepota za sat	Hustota	Kondenzace teplota	COP	Vypařovací teplota	Tepelná kapacita	Qs	Přehřátí	Pochlazení	
[kg]	[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[kw]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[-]	[°C]	[kJ/kg.K]	[kw]	[K]	[K]	
3,6	19,646	32,695	35,299	32,326	35,379	10,705	30,752	2,131	23,026	17,990	35,226	46,821	90,103	12,539	16,971	998,521	50,468	-3,231	11,894	4,182	-6,886	5,077	37,929
3,8	20,636	34,078	35,066	33,688	35,152	10,770	30,810	2,123	23,033	17,996	34,956	46,758	89,384	12,834	17,243	998,520	50,448	-3,407	12,083	4,182	-7,234	5,160	37,714
4,0	21,420	34,691	35,136	34,325	35,209	10,751	30,863	2,111	23,029	18,011	35,050	46,111	88,891	12,630	17,185	998,517	50,347	-3,544	12,028	4,182	-7,482	5,157	37,717
4,2	21,420	33,787	35,185	33,407	35,269	10,669	30,840	2,133	23,032	17,995	35,089	46,272	90,020	12,374	16,962	998,520	50,889	-3,520	11,788	4,182	-7,509	5,174	38,215
4,4	21,861	34,812	35,084	34,426	35,167	10,670	30,942	2,143	22,985	17,992	34,970	46,217	90,233	12,378	16,975	998,521	50,728	-3,545	11,790	4,182	-7,596	5,185	38,350
4,6	21,858	34,856	35,236	34,476	35,315	10,591	30,855	2,136	23,018	18,003	35,159	45,909	90,230	12,121	16,747	998,519	50,609	-3,572	11,559	4,182	-7,629	5,188	38,488
4,8	21,770	34,000	35,116	33,622	35,188	10,515	30,857	2,123	23,040	17,999	35,049	45,686	90,196	11,946	16,884	998,519	50,612	-3,597	11,335	4,182	-7,637	5,149	38,666
5,0	21,769	34,418	35,079	34,038	35,155	10,498	30,831	2,124	23,054	17,992	35,006	45,882	90,234	11,876	16,833	998,521	50,576	-3,610	11,284	4,182	-7,668	5,169	38,700
5,2	21,775	34,494	35,097	34,118	35,169	10,490	30,789	2,120	23,084	18,012	35,028	45,358	90,194	11,834	16,851	998,517	50,519	-3,626	11,262	4,182	-7,687	5,189	38,684
5,3	21,766	34,445	35,168	34,464	35,240	10,500	30,840	2,123	23,082	18,007	35,107	45,397	90,202	11,832	16,880	998,518	50,888	-3,621	11,290	4,182	-7,689	5,190	38,756

### Zaznamenané hodnoty pro 1,5 kg chladiva R32 v okruhu - režim vytápění

Přítok sekundární oběh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Tlak sání [bar]	Tlak výtlak [bar]	Příkon [kW]	Tw 1 [°C]	Tw 2 [°C]	Tm 1 [°C]	Tm 2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota sání [°C]	Hlota [kg/m <sup>3</sup> ]	Kondenzace teplota [°C]	COP [-]	Vypařovací teplota [°C]	Teplotná kapacita [kJ/kg·K]	Qs [kw]	Přehřátí [K]	Podchlazení [K]
1020:00:375	86,935	6,961	87,648	6,848	7,062	20,851	1,250	29,730	34,920	6,976	3,523	76,211	33,662	7,646	34,929	4,867	-0,273	4,178	6,085	7,918	1,266
1020:06:489	86,940	6,990	87,685	6,840	7,054	20,849	1,247	29,730	34,909	6,986	3,533	76,200	33,659	7,652	34,926	4,870	-0,302	4,178	6,073	7,955	1,267
1020:10:544	86,970	6,978	87,635	6,838	7,056	20,849	1,253	29,722	34,899	6,986	3,533	76,200	33,652	7,655	34,925	4,825	-0,293	4,178	6,047	7,948	1,267
1020:15:600	86,935	6,981	87,666	6,861	7,047	20,844	1,249	29,730	34,890	6,986	3,542	76,200	33,651	7,657	34,917	4,842	-0,328	4,178	6,049	7,984	1,267
1020:20:667	86,938	6,977	87,685	6,841	7,060	20,850	1,249	29,740	34,893	6,977	3,543	76,200	33,652	7,664	34,928	4,856	-0,278	4,178	6,063	7,943	1,276
1020:25:691	86,926	6,976	87,688	6,859	7,050	20,859	1,249	29,751	34,898	6,978	3,553	76,200	33,652	7,664	34,943	4,827	-0,318	4,178	6,031	7,985	1,292
1020:30:764	86,992	6,974	87,691	6,851	7,064	20,861	1,251	29,761	34,899	6,983	3,562	76,200	33,657	7,667	34,947	4,808	-0,265	4,178	6,008	7,932	1,290
1020:35:837	86,994	6,998	87,720	6,843	7,069	20,870	1,250	29,771	34,909	6,977	3,562	76,200	33,662	7,670	34,964	4,824	-0,285	4,178	6,034	7,954	1,302
1020:40:896	86,943	6,980	87,588	6,838	7,053	20,880	1,250	29,781	34,919	6,985	3,573	76,200	33,673	7,667	34,981	4,815	-0,307	4,178	6,019	7,974	1,309
1020:45:927	86,975	6,989	87,626	6,853	7,056	20,885	1,250	29,782	34,930	6,977	3,573	76,200	33,683	7,670	34,992	4,836	-0,295	4,178	6,046	7,965	1,309
1020:50:984	86,960	6,995	87,630	6,839	7,046	20,880	1,253	29,782	34,940	6,977	3,583	76,210	33,683	7,668	34,992	4,833	-0,333	4,178	6,057	8,001	1,298
1020:55:985	86,974	6,974	87,639	6,842	7,055	20,871	1,251	29,777	34,946	6,967	3,583	76,210	33,683	7,667	34,967	4,835	-0,297	4,178	6,046	7,964	1,283
1021:00:1050	86,984	6,981	87,666	6,839	7,070	20,873	1,249	29,764	34,941	6,975	3,583	76,210	33,673	7,675	34,969	4,867	-0,241	4,178	6,078	7,917	1,296
1021:05:1123	86,974	6,970	87,647	6,856	7,061	20,868	1,249	29,764	34,940	6,976	3,583	76,204	33,666	7,678	34,961	4,859	-0,276	4,178	6,072	7,953	1,294
1021:10:1175	86,959	6,988	88,028	6,848	7,065	20,865	1,250	29,760	34,930	6,976	3,593	76,193	33,662	7,678	34,955	4,857	-0,260	4,178	6,070	7,937	1,295
1021:15:1201	86,919	6,987	88,028	6,839	7,080	20,872	1,249	29,763	34,930	6,976	3,593	76,185	33,662	7,678	34,955	4,857	-0,260	4,178	6,070	7,937	1,295
1021:20:1260	86,988	6,988	88,028	6,839	7,080	20,872	1,249	29,763	34,930	6,976	3,593	76,185	33,662	7,678	34,955	4,857	-0,260	4,178	6,070	7,937	1,295
1021:25:1308	86,952	6,988	88,028	6,839	7,080	20,872	1,249	29,763	34,930	6,976	3,593	76,185	33,662	7,678	34,955	4,857	-0,260	4,178	6,070	7,937	1,295
1021:30:1384	86,927	6,988	88,028	6,839	7,080	20,872	1,249	29,763	34,930	6,976	3,593	76,185	33,662	7,678	34,955	4,857	-0,260	4,178	6,070	7,937	1,295
1021:35:1407	86,947	6,996	88,028	6,839	7,070	20,899	1,253	29,764	34,940	6,975	3,583	76,210	33,673	7,675	34,969	4,867	-0,241	4,178	6,078	7,917	1,296
1021:40:1523	86,916	6,978	88,028	6,856	7,066	20,868	1,254	29,764	34,940	6,976	3,583	76,204	33,666	7,678	34,961	4,859	-0,276	4,178	6,072	7,953	1,294
1021:45:1577	86,962	7,005	88,236	6,867	7,065	20,856	1,255	29,872	35,001	6,996	3,617	76,178	33,743	7,693	34,955	4,857	-0,260	4,178	6,023	7,954	1,340
1022:00:1604	86,957	6,998	88,236	6,885	7,070	20,940	1,253	29,881	35,022	6,996	3,622	76,169	33,757	7,688	34,961	4,809	-0,242	4,178	6,068	7,845	1,305
1022:05:1659	86,988	7,008	88,236	6,885	7,069	20,936	1,253	29,881	35,022	6,996	3,622	76,169	33,757	7,688	34,961	4,809	-0,242	4,178	6,068	7,845	1,305
1022:10:1703	86,946	7,014	88,140	6,876	7,059	20,939	1,256	29,884	35,039	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1022:15:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1022:20:1730	86,952	7,014	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1022:25:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1022:30:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1022:35:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1022:40:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1022:45:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1022:50:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1022:55:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:00:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:05:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:10:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:15:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:20:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:25:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:30:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:35:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:40:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:45:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:50:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1023:55:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1024:00:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1024:05:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1024:10:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053	7,934	1,315
1024:15:1730	86,945	7,021	88,140	6,876	7,059	20,939	1,256	29,884	35,051	6,999	3,622	76,169	33,768	7,688	34,995	4,836	-0,246	4,178	6,053		

Příloha sekundární okruh	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thk.sání	Thk.výtlak	Příkon	Tw1	Tw2	Tml	Tm2	Teplota výtlak		Teplota za kondenzátorem		Hustota	Kondenzace teplota	COP	Výparovací teplota	Teplotní kapacita	Qs	Přehřát	Podchlazení
												°C	°C	°C	°C								
1025:08:372	16,925	86,589	6,990	87,274	6,862	7,054	20,966	12,555	29,991	6,977	3,593	76,317	33,834	7,687	994,046	35,138	4,794	-0,302	4,178	6,016	7,989	1,304	
1025:13:398	16,906	86,515	6,997	87,302	6,865	7,061	20,978	12,56	29,996	6,976	3,593	76,329	33,843	7,681	994,046	35,159	4,780	-0,275	4,178	6,002	7,956	1,317	
1025:18:486	17,301	86,590	6,975	87,342	6,853	7,055	20,986	12,555	29,996	6,976	3,593	76,333	33,843	7,678	994,046	35,124	4,895	-0,299	4,178	6,142	7,977	1,300	
1025:23:521	17,249	86,763	6,982	87,387	6,863	7,057	20,958	12,557	29,996	6,976	3,593	76,342	33,843	7,678	994,046	35,124	4,873	-0,289	4,178	6,124	7,967	1,281	
1025:28:542	17,310	86,524	7,007	87,576	6,852	7,057	20,949	12,553	30,006	6,984	3,591	76,342	33,824	7,678	994,050	35,108	4,882	-0,292	4,178	6,119	7,969	1,283	
1025:33:648	17,341	86,847	6,979	87,601	6,862	7,053	20,953	12,555	30,006	6,977	3,593	76,342	33,815	7,678	994,056	35,115	4,865	-0,306	4,178	6,108	7,984	1,300	
1025:38:707	17,251	86,536	6,976	87,372	6,855	7,043	20,938	12,557	30,016	6,977	3,593	76,342	33,809	7,678	994,066	35,107	4,865	-0,343	4,178	6,042	8,021	1,278	
1025:43:727	17,300	86,403	6,969	87,163	6,852	7,050	20,945	12,556	30,016	6,957	3,593	76,333	33,802	7,667	994,066	35,100	4,820	-0,319	4,178	6,049	7,986	1,298	
1025:48:773	17,360	86,496	6,966	87,196	6,844	7,049	20,948	12,556	30,016	6,950	3,593	76,363	33,800	7,667	994,067	35,105	4,820	-0,321	4,178	6,063	7,989	1,305	
1025:53:812	17,352	86,554	6,952	87,293	6,842	7,059	20,940	12,557	30,019	6,952	3,593	76,364	33,800	7,667	994,070	35,100	4,812	-0,282	4,178	6,047	7,949	1,290	
1025:58:859	17,324	86,637	6,968	87,390	6,847	7,052	20,950	12,56	30,027	6,956	3,595	76,375	33,811	7,667	994,070	35,110	4,799	-0,291	4,178	6,028	7,958	1,299	
1026:03:924	17,341	86,663	6,978	87,394	6,826	7,052	20,947	12,555	30,027	6,948	3,601	76,375	33,811	7,667	994,070	35,104	4,809	-0,269	4,178	6,034	7,976	1,293	
1026:08:956	17,330	86,932	6,971	87,695	6,838	7,068	20,966	12,56	30,027	6,956	3,593	76,375	33,811	7,668	994,070	35,139	4,806	-0,250	4,178	6,040	7,916	1,298	
1026:10:976	17,350	87,115	6,972	87,663	6,847	7,064	20,953	12,56	30,027	6,956	3,603	76,379	33,815	7,668	994,068	35,115	4,806	-0,264	4,178	6,035	7,932	1,299	
1026:15:102	17,389	87,412	6,976	87,681	6,847	7,071	20,950	12,557	30,035	6,967	3,603	76,379	33,815	7,668	994,067	35,110	4,806	-0,237	4,178	6,052	7,925	1,295	
1026:19:102	17,311	87,168	6,969	87,955	6,833	7,066	20,947	12,56	30,027	6,956	3,606	76,385	33,811	7,673	994,068	35,104	4,804	-0,258	4,178	6,032	7,931	1,293	
1026:24:118	17,354	87,271	6,980	88,158	6,848	7,065	20,946	12,555	30,017	6,964	3,604	76,386	33,811	7,677	994,067	35,102	4,834	-0,258	4,178	6,044	7,901	1,298	
1026:29:135	17,402	87,445	6,987	88,192	6,837	7,070	20,967	12,54	30,037	6,964	3,600	76,375	33,821	7,699	994,063	35,140	4,819	-0,240	4,178	6,044	7,939	1,318	
1026:34:185	17,359	87,474	6,982	88,292	6,855	7,068	20,958	12,557	30,037	6,962	3,602	76,386	33,806	7,677	994,070	35,111	4,826	-0,191	4,178	6,067	7,868	1,305	
1026:39:248	17,363	87,641	6,992	88,270	6,849	7,085	20,960	12,559	30,037	6,962	3,602	76,375	33,811	7,678	994,070	35,127	4,826	-0,248	4,178	6,052	7,947	1,313	
1026:44:277	17,389	87,494	6,975	88,159	6,842	7,071	20,962	12,559	30,027	6,972	3,622	76,375	33,811	7,688	994,067	35,131	4,798	-0,237	4,178	6,054	7,858	1,316	
1026:49:300	17,389	87,412	6,976	88,290	6,831	7,071	20,950	12,557	30,035	6,967	3,603	76,386	33,814	7,688	994,067	35,110	4,817	-0,237	4,178	6,042	7,925	1,320	
1026:54:355	17,335	87,385	6,975	88,182	6,841	7,077	20,956	12,553	30,037	6,967	3,625	76,374	33,821	7,689	994,065	35,119	4,818	-0,212	4,178	6,052	7,925	1,298	
1026:59:418	17,335	87,385	6,975	88,182	6,837	7,070	20,967	12,554	30,037	6,964	3,600	76,375	33,821	7,699	994,063	35,140	4,819	-0,240	4,178	6,044	7,901	1,298	
1027:04:571	17,305	87,117	6,956	87,976	6,838	7,065	20,955	12,555	30,037	6,947	3,602	76,386	33,803	7,678	994,063	35,128	4,833	-0,240	4,178	6,059	7,918	1,325	
1027:09:637	17,340	87,119	6,959	88,045	6,832	7,068	20,957	12,554	30,037	6,947	3,602	76,386	33,806	7,688	994,063	35,118	4,809	-0,297	4,178	6,033	7,886	1,318	
1027:14:695	17,337	87,346	6,977	88,112	6,849	7,072	20,947	12,556	30,037	6,947	3,603	76,375	33,796	7,688	994,063	35,122	4,824	-0,248	4,178	6,048	7,936	1,327	
1027:19:767	17,320	87,379	6,978	88,206	6,859	7,072	20,959	12,556	30,037	6,956	3,600	76,375	33,799	7,687	994,065	35,106	4,807	-0,232	4,178	6,048	7,936	1,327	
1027:24:808	17,322	87,447	6,975	88,214	6,826	7,068	20,963	12,553	30,037	6,956	3,629	76,375	33,794	7,680	994,066	35,125	4,807	-0,226	4,178	6,034	7,914	1,331	
1027:29:861	17,401	87,299	6,974	88,133	6,858	7,072	20,961	12,554	30,037	6,948	3,630	76,375	33,800	7,678	994,063	35,133	4,817	-0,247	4,178	6,039	7,922	1,322	
1027:34:922	17,378	87,210	6,964	88,015	6,849	7,070	20,961	12,554	30,037	6,947	3,602	76,386	33,803	7,678	994,063	35,129	4,837	-0,234	4,178	6,067	7,912	1,329	
1027:39:956	17,318	87,233	6,959	88,045	6,837	7,077	20,948	12,556	30,037	6,947	3,602	76,386	33,803	7,678	994,063	35,128	4,833	-0,240	4,178	6,059	7,918	1,325	
1028:04:019	17,338	87,372	6,959	88,157	6,845	7,084	20,948	12,556	30,037	6,947	3,602	76,386	33,808	7,685	994,063	35,102	4,806	-0,212	4,178	6,038	7,897	1,298	
1028:09:056	17,356	87,390	6,959	88,157	6,840	7,074	20,951	12,555	30,027	6,954	3,602	76,386	33,808	7,679	994,063	35,105	4,811	-0,186	4,178	6,045	7,865	1,296	
1028:14:087	17,368	87,560	6,964	88,371	6,839	7,089	20,975	12,554	30,037	6,956	3,602	76,386	33,811	7,686	994,063	35,154	4,810	-0,169	4,178	6,057	7,854	1,344	
1028:19:116	17,311	87,700	6,968	88,385	6,850	7,091	20,966	12,555	30,037	6,966	3,607	76,365	33,811	7,688	994,063	35,138	4,811	-0,160	4,178	6,035	7,849	1,327	
1028:24:140	17,441	87,770	6,975	88,539	6,838	7,082	20,960	12,555	30,037	6,966	3,652	76,333	33,811	7,698	994,063	35,127	4,848	-0,196	4,178	6,081	7,894	1,316	
1028:29:221	17,315	87,625	6,988	88,228	6,840	7,073	20,977	12,555	30,037	6,966	3,652	76,333	33,811	7,696	994,060	35,159	4,821	-0,227	4,178	6,049	7,923	1,348	
1028:34:258	17,263	87,409	6,969	88,221	6,846	7,051	20,960	12,553	30,027	6,950	3,658	76,353	33,811	7,690	994,060	35,127	4,821	-0,314	4,178	6,043	8,004	1,306	
1028:39:303	17,356	87,390	6,959	88,157	6,840	7,074	20,951	12,555	30,027	6,950	3,600	76,353	33,800	7,688	994,060	35,110	4,843	-0,224	4,178	6,076	7,912	1,310	
1028:34:364	17,337	87,462	6,990	88,352	6,844	7,091	20,958	12,554	30,017	6,966	3,660	76,353	33,800	7,697	994,063	35,123	4,840	-0,161	4,178	6,069	7,858	1,322	
1028:40:399	17,297	87,859	6,976	88,624	6,857	7,081	20,950	12,553	30,017	6,976	3,662	76,342	33,800	7,699	994,065	35,108	4,816	-0,197	4,178	6,048	7,896	1,309	
1028:45:444	17,274	88,653	6,995	88,625	6,835	7,085	20,939	12,553	30,006	6,986	3,672	76,342	33,800	7,700	994,066	35,089	4,825	-0,184	4,178	6,047	7,885	1,299	
1028:50:491	17,327	88,010	6,996	88,637	6,870	7,092	20,957	12,552	30,006	6,995	3,679	76,340	33,800	7,709	994,066	35,121	4,845	-0,156	4,178	6,066	7,865	1,321	
1029:05:557	17,328	87,835	6,972	88,683	6,857	7,070	20,949	12,553	30,006	6,990	3,674	76,340	33,800	7,711	994,066	35,107	4,845	-0,239	4,178	6,066	7,951	1,306	
1029:10:602	17,377	87,561	6,969	88,440	6,867	7,080	20,938	12,552	30,006	6,986	3,672	76,331	33,790	7,712	994,070	35,087	4,846	-0,200	4,178	6,083	7,919	1,297	
1029:15:627	17,339	87,301	6,984	88,126	6,857	7,059	20,937	12,553	29,996	6,977	3,662	76,342	33,788	7,712	994,070	35,086	4,851	-0,282	4,178	6,082	7,960	1,298	
1029:18:683	17,322	87,332	6,984	88,076	6,848	7,068	20,9																

Příloha sekundární okruh	Relativní vlnička 1	Teplota vlničku 1	Relativní vlnička 2	Teplota vlničku 2	Thick sání	Thick sání	Thick sání	Thick sání	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota vlnička		Teplota sání	Hustota	Kondenzace teplota	COP	Výparovací teplota	Teplota kapacity	Qs	Příbrhád	Podchlazení	
														[°C]	[°C]										[°C]
1030031235	17346	88359	6987	86061	6842	7038	7038	20873	1248	29884	34999	6957	3524	76331	76331	33652	7641	994118	34970	4837	-0.365	4.178	6.035	8.006	1.318
1030032255	17371	88906	6973	86101	6838	7021	7021	20849	1248	29874	34899	6957	3513	76333	76333	33641	7637	994122	34926	4842	-0.431	4.178	6.044	8.068	1.285
1030041278	17312	88902	6981	86147	6832	7018	7018	20848	1247	29867	34892	6957	3503	76334	76334	33631	7636	994124	34924	4829	-0.442	4.178	6.023	8.078	1.283
1030046369	17312	88327	6985	86066	6840	7018	7018	20848	1247	29864	34880	6957	3493	76331	76331	33625	7625	994124	34918	4822	-0.441	4.178	6.012	8.066	1.283
1030051392	17328	88131	6958	85857	6827	7009	7009	20861	1247	29854	34874	6948	3486	76331	76331	33631	7625	994130	34948	4829	-0.475	4.178	6.023	8.100	1.318
1030056421	17347	88026	6970	85729	6821	7004	7004	20850	1247	29853	34868	6947	3473	76331	76331	33620	7618	994132	34927	4830	-0.497	4.178	6.023	8.116	1.307
1030101463	17360	88047	6964	85724	6807	7003	7003	20843	1249	29850	34858	6937	3457	76339	76339	33614	7615	994135	34914	4819	-0.499	4.178	6.019	8.116	1.300
1030106595	17313	88485	6922	85641	6819	7011	7011	20831	1246	29843	34848	6927	3452	76342	76342	33609	7603	994135	34893	4826	-0.471	4.178	6.011	8.075	1.284
1030111566	17305	88686	6937	85430	6807	7015	7015	20848	1246	29843	34848	6927	3444	76342	76342	33609	7603	994139	34870	4828	-0.452	4.178	6.017	8.055	1.260
1030116623	17338	88479	6943	85489	6797	7020	7020	20831	1245	29843	34837	6911	3424	76342	76342	33606	7592	994142	34893	4820	-0.431	4.178	6.002	8.022	1.288
1030121648	17361	88969	6957	85681	6807	7020	7020	20838	1247	29843	34837	6917	3416	76342	76342	33604	7584	994142	34905	4813	-0.394	4.178	6.003	7.977	1.301
1030126759	17392	88196	6936	85609	6788	7026	7026	20836	1247	29843	34837	6917	3424	76334	76334	33609	7584	994142	34902	4823	-0.409	4.178	6.014	7.995	1.293
1030131817	17378	88256	6930	85628	6795	7030	7030	20833	1247	29833	34840	6917	3424	76331	76331	33609	7583	994142	34885	4810	-0.396	4.178	6.000	7.982	1.276
1030136859	17297	88363	6927	86140	6793	7033	7033	20841	1248	29853	34840	6917	3424	76331	76331	33609	7583	994140	34912	4791	-0.382	4.178	5.978	7.965	1.303
1030141887	17331	88085	6940	86029	6798	7044	7044	20848	1248	29857	34848	6927	3424	76320	76320	33609	7583	994139	34923	4798	-0.342	4.178	5.988	7.925	1.314
1030146995	17382	88902	6944	86202	6802	7047	7047	20853	1248	29863	34857	6936	3434	76322	76322	33620	7592	994136	34932	4816	-0.329	4.178	6.010	7.920	1.313
1030152037	17341	88948	6946	86075	6802	7045	7045	20857	1249	29863	34858	6936	3443	76320	76320	33620	7593	994136	34930	4799	-0.339	4.178	5.996	7.952	1.320
1030157061	17342	88900	6944	86022	6814	7041	7041	20860	1249	29873	34868	6937	3443	76331	76331	33630	7588	994136	34947	4803	-0.353	4.178	5.998	7.940	1.316
1030162084	17313	88028	6948	86443	6814	7047	7047	20869	1250	29873	34878	6937	3453	76331	76331	33630	7592	994132	34963	4775	-0.309	4.178	5.998	7.940	1.316
1030167107	17382	88902	6947	86403	6787	7050	7050	20868	1249	29884	34881	6937	3453	76331	76331	33630	7592	994128	34963	4775	-0.309	4.178	5.998	7.940	1.316
1030172134	17314	88982	6956	86620	6819	7047	7047	20879	1250	29894	34888	6937	3456	76329	76329	33648	7594	994125	34960	4781	-0.317	4.178	6.014	7.911	1.320
1030177223	17340	88965	6920	86709	6806	7053	7053	20881	1250	29904	34899	6946	3463	76320	76320	33658	7604	994122	35001	4796	-0.308	4.178	5.996	7.912	1.344
1030222839	17324	88000	6964	86202	6821	7045	7045	20857	1252	29919	34888	6956	3443	76320	76320	33620	7593	994136	34940	4799	-0.339	4.178	5.996	7.952	1.320
1030227351	17308	86297	6971	87003	6830	7062	7062	20903	1252	29935	34926	6956	3453	76320	76320	33683	7610	994113	35004	4781	-0.309	4.178	5.986	7.954	1.344
1030232421	17343	86214	6948	86214	6827	7065	7065	20924	1253	29945	34939	6956	3453	76311	76311	33703	7614	994108	35062	4787	-0.297	4.178	5.997	7.912	1.359
1030237444	17352	86099	6956	86885	6828	7059	7059	20922	1253	29964	34958	6947	3453	76309	76309	33715	7624	994102	35058	4793	-0.284	4.178	5.994	7.908	1.342
1030240593	17357	86170	6975	86949	6836	7054	7054	20922	1254	29975	34971	6955	3456	76329	76329	33648	7594	994125	35076	4791	-0.304	4.178	6.003	7.930	1.350
1030245753	17386	86333	6961	87035	6837	7052	7052	20935	1254	29993	34988	6956	3513	76302	76302	33737	7635	994092	35082	4793	-0.309	4.178	6.012	7.944	1.346
1030252622	17339	86588	6952	87236	6826	7071	7071	20938	1253	30002	35001	6958	3523	76298	76298	33745	7635	994087	35087	4800	-0.238	4.178	6.015	7.873	1.344
1030257642	17315	86550	6975	87217	6826	7068	7068	20951	1252	30012	35004	6957	3533	76292	76292	33751	7636	994083	35110	4782	-0.324	4.178	5.996	7.962	1.360
1030302684	17416	86388	6977	87146	6837	7065	7065	20956	1254	30024	35022	6947	3533	76298	76298	33758	7636	994080	35121	4782	-0.261	4.178	6.026	7.897	1.363
1030307707	17352	86307	6977	87045	6825	7050	7050	20950	1253	30030	35034	6937	3533	76297	76297	33768	7642	994076	35108	4796	-0.318	4.178	6.011	7.961	1.340
1030310275	17341	86410	6957	87096	6829	7055	7055	20946	1254	30037	35043	6937	3533	76298	76298	33785	7636	994073	35084	4790	-0.299	4.178	6.009	7.935	1.299
1030317796	17382	86678	6955	87381	6820	7059	7059	20961	1254	30047	35053	6937	3533	76300	76300	33790	7637	994070	35129	4803	-0.282	4.178	6.023	7.918	1.339
1030322801	17323	86879	6991	87619	6818	7068	7068	20965	1252	30057	35063	6945	3533	76309	76309	33791	7645	994067	35137	4795	-0.247	4.178	6.003	7.892	1.346
1030327914	17337	87081	6988	87536	6819	7060	7060	20968	1254	30067	35073	6946	3533	76319	76319	33800	7646	994063	35177	4798	-0.279	4.178	6.009	7.925	1.377
1030330298	17359	87023	6949	87191	6810	7061	7061	20984	1253	30074	35083	6952	3543	76314	76314	33814	7646	994060	35166	4805	-0.277	4.178	6.019	7.923	1.352
1030333030	17332	86814	6971	87174	6814	7056	7056	20984	1254	30076	35094	6947	3543	76320	76320	33814	7646	994056	35171	4793	-0.295	4.178	6.008	7.941	1.340
1030348104	17336	87109	6945	87214	6822	7065	7065	20982	1253	30088	35104	6956	3553	76320	76320	33837	7646	994053	35168	4804	-0.261	4.178	6.020	7.907	1.331
1030348080	17339	87222	6964	87212	6831	7078	7078	20981	1253	30088	35114	6956	3562	76320	76320	33843	7648	994049	35166	4814	-0.206	4.178	6.030	7.856	1.323
1030353201	17350	87425	6980	88136	6812	7076	7076	20969	1254	30088	35114	6956	3563	76320	76320	33849	7658	994049	35144	4810	-0.216	4.178	6.033	7.873	1.295
1030358242	17357	87463	6948	88208	6815	7076	7076	20982	1253	30087	35114	6966	3573	76330	76330	33849	7667	994049	35166	4816	-0.218	4.178	6.034	7.885	1.318
1030400275	17356	87469	6964	88233	6839	7074	7074	20984	1254	30078	35115	6966	3574	76331	76331	33853	7672	994049	35171	4827	-0.276	4.178	6.052	7.949	1.318
1030406342	17362	87425	6975	88224	6830	7074	7074	20974	1254	30071	35115	6967	3582	76342	76342	33853	7671	994049	35166	4832	-0.223	4.178	6.062	7.894	1.300
1030413367	17432	87433	6977	88214	6830	7084	7084	20981	1254	30063	35104	6975	3583	76333	76333	33843	7678	994049	35165	4803	-0.188	4.178	6.096	7.865	1.322
1030416393	1735																								

Průtok sekundární okruh	Teplota vstupu 1	Relativní vlhkost 1	Teplota vstupu 2	Relativní vlhkost 2	Teplota vzduchu 2	Thick sání	Thick výtlak	Příkon	T <sub>w1</sub>	T <sub>w2</sub>	T <sub>m1</sub>	T <sub>m2</sub>	Teplota za kondenzátorem		Teplota sání	Hustota	Kondenzace teplota	COP	Výparovací teplota	Teplotní kapacita	Qs	Příbrhád	Podchlazení
													°C	°C									
1035:54,250	17,310	87,706	6,998	88,550	6,870	7,094	20,941	1,255	30,006	35,063	6,977	3,692	76,331	33,811	7,751	994,067	35,092	4,826	-0,149	4,178	6,059	7,900	1,281
1035:56,366	17,313	87,944	7,000	88,702	6,866	7,094	20,967	1,255	30,016	35,060	6,980	3,692	76,338	33,820	7,751	994,068	35,139	4,817	-0,149	4,178	6,045	7,900	1,319
1036:00,389	17,316	87,973	6,975	88,733	6,874	7,102	20,957	1,254	30,016	35,063	6,979	3,702	76,342	33,821	7,757	994,067	35,123	4,828	-0,115	4,178	6,050	7,872	1,301
1036:09,457	17,324	87,911	7,005	88,694	6,839	7,103	20,957	1,255	30,016	35,071	6,986	3,712	76,342	33,825	7,762	994,064	35,126	4,848	-0,118	4,178	6,082	7,880	1,301
1036:16,450	17,383	88,049	7,010	88,772	6,872	7,102	20,959	1,255	30,016	35,071	6,986	3,712	76,342	33,825	7,762	994,064	35,126	4,848	-0,118	4,178	6,082	7,880	1,301
1036:19,585	17,336	88,262	7,014	89,011	6,866	7,110	20,963	1,255	30,027	35,073	6,996	3,722	76,335	33,825	7,762	994,063	35,134	4,827	-0,085	4,178	6,057	7,847	1,308
1036:24,635	17,358	88,471	6,997	89,197	6,859	7,110	20,961	1,255	30,027	35,080	7,009	3,722	76,335	33,822	7,769	994,061	35,129	4,832	-0,085	4,178	6,073	7,854	1,308
1036:26,700	17,381	88,543	7,006	89,321	6,867	7,116	20,978	1,256	30,029	35,084	7,016	3,732	76,318	33,832	7,770	994,060	35,160	4,836	-0,062	4,178	6,075	7,832	1,328
1036:30,725	17,364	88,944	6,995	89,274	6,885	7,109	20,970	1,257	30,035	35,084	7,026	3,732	76,300	33,832	7,772	994,059	35,146	4,834	-0,088	4,178	6,077	7,861	1,314
1036:33,798	17,347	88,469	7,016	89,277	6,874	7,103	20,971	1,256	30,037	35,094	7,036	3,735	76,298	33,833	7,772	994,056	35,147	4,837	-0,113	4,178	6,073	7,885	1,314
1036:36,865	17,400	88,862	7,040	89,323	6,885	7,102	20,971	1,257	30,045	35,094	7,045	3,741	76,290	33,842	7,772	994,056	35,148	4,837	-0,113	4,178	6,082	7,891	1,305
1036:40,912	17,367	88,904	7,026	89,397	6,897	7,102	20,975	1,255	30,047	35,104	7,046	3,742	76,290	33,843	7,773	994,055	35,155	4,837	-0,117	4,178	6,080	7,900	1,312
1036:45,934	17,367	88,219	7,029	89,017	6,895	7,105	20,978	1,256	30,047	35,104	7,056	3,742	76,294	33,852	7,773	994,053	35,168	4,840	-0,107	4,178	6,080	7,899	1,307
1037:00,001	17,330	87,884	7,036	88,747	6,894	7,101	20,977	1,256	30,057	35,108	7,046	3,742	76,293	33,850	7,774	994,053	35,158	4,826	-0,160	4,178	6,059	7,944	1,309
1037:06,039	17,350	87,614	7,009	88,455	6,885	7,099	20,977	1,255	30,057	35,109	7,046	3,732	76,294	33,843	7,773	994,053	35,166	4,834	-0,242	4,178	6,067	8,025	1,292
1037:10,064	17,352	87,539	7,012	88,324	6,901	7,084	20,964	1,254	30,057	35,104	7,046	3,722	76,287	33,843	7,783	994,053	35,155	4,836	-0,185	4,178	6,063	7,968	1,292
1037:15,160	17,330	87,466	7,046	88,258	6,906	7,074	20,977	1,255	30,058	35,104	7,046	3,712	76,287	33,843	7,776	994,053	35,158	4,825	-0,225	4,178	6,054	8,001	1,315
1037:20,208	17,320	87,359	7,026	88,205	6,899	7,074	20,982	1,256	30,068	35,114	7,052	3,669	76,287	33,843	7,776	994,049	35,174	4,825	-0,236	4,178	6,029	7,994	1,310
1037:25,258	17,336	87,177	7,043	88,006	6,896	7,066	20,977	1,255	30,068	35,114	7,052	3,665	76,287	33,864	7,773	994,049	35,196	4,793	-0,224	4,178	6,027	7,976	1,332
1037:30,309	17,356	87,070	7,039	87,862	6,886	7,078	20,973	1,256	30,077	35,125	7,063	3,702	76,287	33,874	7,771	994,046	35,199	4,815	-0,190	4,178	6,025	7,941	1,324
1037:35,354	17,336	86,933	7,055	87,440	6,912	7,083	20,994	1,257	30,108	35,135	7,066	3,662	76,286	33,883	7,752	994,042	35,190	4,786	-0,192	4,178	6,018	7,944	1,307
1037:40,403	17,306	86,830	7,027	87,609	6,908	7,077	20,981	1,255	30,118	35,138	7,066	3,652	76,298	33,885	7,761	994,041	35,180	4,799	-0,244	4,178	6,029	8,005	1,295
1037:45,452	17,323	86,300	7,031	87,042	6,905	7,079	20,989	1,256	30,111	35,144	7,066	3,643	76,287	33,885	7,756	994,039	35,181	4,805	-0,204	4,178	6,036	7,960	1,296
1037:50,500	17,327	86,345	7,031	87,070	6,919	7,076	20,993	1,257	30,118	35,139	7,072	3,655	76,287	33,885	7,754	994,041	35,188	4,805	-0,204	4,178	6,036	7,960	1,296
1038:00,548	17,329	86,327	7,037	87,096	6,922	7,081	20,986	1,257	30,119	35,140	7,069	3,633	76,309	33,885	7,728	994,042	35,202	4,802	-0,274	4,178	6,023	8,002	1,279
1038:05,596	17,337	86,997	7,028	86,627	6,922	7,081	20,999	1,256	30,119	35,140	7,069	3,633	76,309	33,885	7,728	994,042	35,202	4,802	-0,274	4,178	6,023	8,002	1,279
1038:10,644	17,330	86,912	7,059	86,682	6,925	7,083	20,999	1,257	30,119	35,140	7,069	3,633	76,309	33,885	7,728	994,042	35,202	4,802	-0,274	4,178	6,023	8,002	1,279
1038:15,692	17,349	86,795	7,061	87,540	6,917	7,083	20,999	1,256	30,119	35,140	7,069	3,633	76,309	33,885	7,728	994,042	35,202	4,802	-0,274	4,178	6,023	8,002	1,279
1038:20,740	17,295	86,706	7,054	87,440	6,912	7,083	20,994	1,257	30,108	35,135	7,066	3,662	76,286	33,883	7,752	994,042	35,190	4,786	-0,192	4,178	6,018	7,944	1,307
1038:25,788	17,336	86,431	7,059	87,217	6,909	7,069	20,989	1,257	30,125	35,136	7,049	3,623	76,298	33,875	7,734	994,045	35,141	4,787	-0,310	4,178	6,012	8,023	1,311
1038:30,836	17,354	85,885	7,058	86,900	6,924	7,055	20,989	1,257	30,129	35,136	7,049	3,603	76,298	33,885	7,761	994,042	35,179	4,785	-0,299	4,178	6,015	8,029	1,294
1038:35,884	17,318	85,819	7,041	86,571	6,912	7,056	20,977	1,256	30,129	35,135	7,046	3,593	76,307	33,885	7,723	994,042	35,158	4,777	-0,296	4,178	6,002	8,019	1,273
1038:40,932	17,318	85,819	7,041	86,571	6,912	7,056	20,977	1,256	30,129	35,135	7,046	3,593	76,307	33,885	7,723	994,042	35,158	4,777	-0,296	4,178	6,002	8,019	1,273
1038:45,980	17,337	85,827	7,037	86,561	6,916	7,061	21,001	1,257	30,129	35,135	7,046	3,583	76,309	33,885	7,728	994,042	35,202	4,790	-0,274	4,178	6,023	8,002	1,279
1038:50,028	17,357	85,644	7,037	86,561	6,916	7,061	21,001	1,257	30,129	35,135	7,046	3,583	76,309	33,885	7,728	994,042	35,202	4,790	-0,274	4,178	6,023	8,002	1,279
1038:55,076	17,357	85,644	7,037	86,561	6,916	7,061	21,001	1,257	30,129	35,135	7,046	3,583	76,309	33,885	7,728	994,042	35,202	4,790	-0,274	4,178	6,023	8,002	1,279
1039:00,124	17,330	85,428	7,027	86,186	6,900	7,043	20,976	1,258	30,120	35,135	7,036	3,573	76,309	33,885	7,720	994,042	35,174	4,785	-0,320	4,178	6,016	8,040	1,289
1039:05,172	17,338	85,201	7,026	85,909	6,904	7,049	20,968	1,257	30,110	35,126	7,026	3,555	76,309	33,875	7,700	994,045	35,141	4,787	-0,320	4,178	6,017	8,053	1,272
1039:10,220	17,351	85,159	7,034	85,902	6,901	7,050	20,979	1,256	30,107	35,118	7,018	3,553	76,309	33,864	7,699	994,048	35,161	4,794	-0,317	4,178	6,019	8,015	1,297
1039:15,268	17,333	85,389	7,026	86,100	6,888	7,047	20,963	1,254	30,089	35,107	7,026	3,543	76,309	33,853	7,699	994,052	35,132	4,802	-0,331	4,178	6,021	8,029	1,279
1039:20,316	17,342	85,436	7,031	86,151	6,870	7,050	20,950	1,254	30,079	35,104	7,026	3,533	76,309	33,843	7,688	994,052	35,109	4,802	-0,331	4,178	6,021	8,029	1,279
1039:25,364	17,342	85,436	7,031	86,151	6,870	7,050	20,950	1,254	30,079	35,104	7,026	3,533	76,309	33,843	7,688	994,052	35,109	4,802	-0,331	4,178	6,021	8,029	1,279
1039:30,412	17,380	85,352	7,012	86,083	6,897	7,054	20,950	1,252	30,069	35,092	7,026	3,533	76,309	33,833	7,678	994,052	35,109	4,827	-0,304	4,178	6,044	7,982	1,276
1039:35,460	17,370	85,290	7,030	86,020	6,873	7,052	20,929	1,254	30,068	35,078	7,026	3,531	76,309	33,832	7,678	994,062	35,072	4,814	-0,309	4,178	6,036	7,987	1,239
1039:40,508	17,344	85,175	7,011	85,931	6,913	7,053	20,938	1,254	30,050	35,067	7,016	3,517	76,309	33,822	7,672	994,065	35,088	4,802	-0,307	4,178	6,025	7,985	1,266
1039:45,556	17,313	85,112	7,005	85,845	6,872	7,049																	

Zaznamenané hodnoty pro 1,7 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundárních okruhů	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sání	Hustota	Kondenzovaná teplota	COP	Vypouštěcí teplota	Templota kapacity	Øs	Přehřátí	Podchlazení
[l/min]	%	°C	%	°C	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	-	°C	[kJ/kg·K]	[kw]	[K]	[K]
11400,01,089	85,582	7,013	86,540	6,885	7,100	20,869	1,243	29,833	34,879	7,076	3,454	75,448	33,515	7,404	34,962	5,206	-0,124	4,178	6,472	7,529	1,446
11400,06,147	85,448	7,004	86,184	6,900	7,069	20,876	1,245	29,823	34,858	7,076	3,444	75,445	33,505	7,396	34,974	5,213	-0,245	4,178	6,488	7,641	1,471
11401,12,119	85,562	7,016	85,983	6,889	7,066	20,882	1,246	29,812	34,838	7,076	3,429	75,445	33,493	7,394	34,982	5,193	-0,235	4,178	6,468	7,649	1,489
11401,16,219	85,525	7,037	85,843	6,871	7,087	20,882	1,244	29,812	34,827	7,076	3,417	75,439	33,482	7,383	34,986	5,170	-0,176	4,178	6,432	7,559	1,504
11402,12,289	85,997	7,008	85,600	6,889	7,092	20,888	1,245	29,812	34,817	7,066	3,404	75,444	33,471	7,381	34,996	5,177	-0,156	4,178	6,444	7,537	1,524
11402,16,350	84,721	7,007	85,023	6,888	7,077	20,872	1,245	29,812	34,811	7,066	3,395	75,444	33,471	7,373	34,967	5,149	-0,212	4,178	6,410	7,584	1,495
11403,11,380	84,556	6,990	85,181	6,869	7,061	20,892	1,245	29,822	34,811	7,056	3,384	75,444	33,478	7,362	35,004	5,138	-0,275	4,178	6,398	7,637	1,527
11403,16,401	84,366	6,987	85,110	6,874	7,070	20,887	1,247	29,822	34,816	7,046	3,368	75,444	33,482	7,362	34,995	5,150	-0,241	4,178	6,421	7,603	1,513
11404,11,451	84,187	6,991	84,906	6,868	7,055	20,905	1,246	29,833	34,817	7,036	3,354	75,445	33,482	7,352	35,028	5,125	-0,298	4,178	6,387	7,650	1,546
11404,16,471	84,187	6,986	84,648	6,856	7,048	20,899	1,248	29,835	34,817	7,030	3,344	75,466	33,482	7,341	35,016	5,101	-0,325	4,178	6,388	7,666	1,535
11405,11,515	83,886	6,972	84,390	6,858	7,058	20,899	1,248	29,843	34,823	7,016	3,334	75,466	33,479	7,331	34,980	5,101	-0,285	4,178	6,364	7,616	1,501
11405,16,561	83,886	6,972	84,645	6,841	7,060	20,880	1,246	29,843	34,820	7,008	3,315	75,477	33,481	7,331	34,982	5,139	-0,279	4,178	6,404	7,610	1,502
11406,11,582	83,714	6,981	84,394	6,851	7,055	20,881	1,249	29,853	34,824	6,997	3,304	75,488	33,482	7,320	34,985	5,095	-0,297	4,178	6,362	7,617	1,505
11406,16,610	83,546	6,980	84,384	6,833	7,053	20,891	1,249	29,859	34,827	6,986	3,295	75,498	33,482	7,311	35,002	5,105	-0,307	4,178	6,379	7,618	1,520
11407,11,673	83,265	6,952	84,129	6,821	7,050	20,895	1,248	29,863	34,834	6,977	3,286	75,508	33,482	7,306	35,009	5,110	-0,316	4,178	6,376	7,622	1,527
11407,16,743	83,265	6,952	84,370	6,808	7,069	20,919	1,246	29,883	34,837	6,986	3,282	75,521	33,494	7,299	35,052	5,097	-0,244	4,178	6,353	7,543	1,559
11408,11,780	83,429	6,989	85,015	6,813	7,072	20,923	1,249	29,894	34,848	6,986	3,275	75,532	33,511	7,299	35,061	5,075	-0,209	4,178	6,343	7,498	1,545
11408,16,822	83,429	6,989	85,257	6,813	7,061	20,916	1,249	29,905	34,850	6,977	3,266	75,543	33,523	7,289	35,048	5,088	-0,277	4,178	6,352	7,531	1,550
11409,11,853	83,515	6,948	85,370	6,822	7,076	20,938	1,249	29,923	34,877	6,992	3,265	75,545	33,535	7,299	35,088	5,086	-0,218	4,178	6,352	7,576	1,525
11409,16,889	83,308	6,939	85,330	6,798	7,077	20,949	1,249	29,935	34,895	6,986	3,270	75,554	33,545	7,299	35,164	5,032	-0,131	4,178	6,350	7,517	1,555
11410,11,914	84,576	6,942	85,290	6,808	7,069	20,937	1,250	29,945	34,906	6,977	3,204	75,559	33,609	7,289	35,107	5,105	-0,213	4,178	6,378	7,512	1,561
11410,16,971	84,581	6,942	85,290	6,808	7,069	20,937	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11411,11,743	84,086	6,956	84,785	6,806	7,078	20,949	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11411,16,743	84,086	6,956	84,785	6,806	7,078	20,949	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11412,11,780	84,342	6,969	85,015	6,813	7,072	20,923	1,249	29,905	34,910	6,967	3,284	75,563	33,567	7,289	35,108	5,075	-0,209	4,178	6,343	7,498	1,545
11412,16,822	84,342	6,969	85,257	6,813	7,061	20,916	1,249	29,905	34,910	6,967	3,284	75,563	33,567	7,289	35,108	5,075	-0,209	4,178	6,343	7,498	1,545
11413,11,853	83,774	6,939	84,623	6,792	7,082	20,978	1,251	29,983	34,940	6,976	3,294	75,565	33,577	7,289	35,160	5,078	-0,157	4,178	6,366	7,494	1,553
11413,16,853	83,774	6,939	84,623	6,792	7,082	20,978	1,251	29,983	34,940	6,976	3,294	75,565	33,577	7,289	35,160	5,078	-0,157	4,178	6,366	7,494	1,553
11414,11,853	83,530	6,945	86,364	6,785	7,086	20,980	1,252	29,995	34,950	6,976	3,301	75,565	33,597	7,289	35,164	5,032	-0,131	4,178	6,299	7,419	1,507
11414,16,853	83,530	6,945	86,364	6,785	7,086	20,980	1,252	29,995	34,950	6,976	3,301	75,565	33,597	7,289	35,164	5,032	-0,131	4,178	6,299	7,419	1,507
11415,11,914	84,576	6,942	85,290	6,808	7,069	20,937	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11415,16,971	84,581	6,942	85,290	6,808	7,069	20,937	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11416,11,743	84,086	6,956	84,785	6,806	7,078	20,949	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11416,16,743	84,086	6,956	84,785	6,806	7,078	20,949	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11417,11,780	84,342	6,969	85,015	6,813	7,072	20,923	1,249	29,905	34,910	6,967	3,284	75,563	33,567	7,289	35,108	5,075	-0,209	4,178	6,343	7,498	1,545
11417,16,822	84,342	6,969	85,257	6,813	7,061	20,916	1,249	29,905	34,910	6,967	3,284	75,563	33,567	7,289	35,108	5,075	-0,209	4,178	6,343	7,498	1,545
11418,11,853	83,774	6,939	84,623	6,792	7,082	20,978	1,251	29,983	34,940	6,976	3,294	75,565	33,577	7,289	35,160	5,078	-0,157	4,178	6,366	7,494	1,553
11418,16,853	83,774	6,939	84,623	6,792	7,082	20,978	1,251	29,983	34,940	6,976	3,294	75,565	33,577	7,289	35,160	5,078	-0,157	4,178	6,366	7,494	1,553
11419,11,853	83,530	6,945	86,364	6,785	7,086	20,980	1,252	29,995	34,950	6,976	3,301	75,565	33,597	7,289	35,164	5,032	-0,131	4,178	6,299	7,419	1,507
11419,16,853	83,530	6,945	86,364	6,785	7,086	20,980	1,252	29,995	34,950	6,976	3,301	75,565	33,597	7,289	35,164	5,032	-0,131	4,178	6,299	7,419	1,507
11420,11,914	84,576	6,942	85,290	6,808	7,069	20,937	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11420,16,971	84,581	6,942	85,290	6,808	7,069	20,937	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11421,11,743	84,086	6,956	84,785	6,806	7,078	20,949	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11421,16,743	84,086	6,956	84,785	6,806	7,078	20,949	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11422,11,780	84,342	6,969	85,015	6,813	7,072	20,923	1,249	29,905	34,910	6,967	3,284	75,563	33,567	7,289	35,108	5,075	-0,209	4,178	6,343	7,498	1,545
11422,16,822	84,342	6,969	85,257	6,813	7,061	20,916	1,249	29,905	34,910	6,967	3,284	75,563	33,567	7,289	35,108	5,075	-0,209	4,178	6,343	7,498	1,545
11423,11,853	83,774	6,939	84,623	6,792	7,082	20,978	1,251	29,983	34,940	6,976	3,294	75,565	33,577	7,289	35,160	5,078	-0,157	4,178	6,366	7,494	1,553
11423,16,853	83,774	6,939	84,623	6,792	7,082	20,978	1,251	29,983	34,940	6,976	3,294	75,565	33,577	7,289	35,160	5,078	-0,157	4,178	6,366	7,494	1,553
11424,11,914	84,576	6,942	85,290	6,808	7,069	20,937	1,250	29,945	34,906	6,977	3,275	75,559	33,556	7,289	35,085	5,084	-0,244	4,178	6,353	7,532	1,524
11424,16,971	84,581	6,942	85,290	6,808	7,069	20,937	1,250														



Příložka sekundární část	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stěny	Hustota	Kondenzace teplota	COP	Vypřívání teplota	Teplotná kapacita	Qs	Příhřátí	Podchlazení
[l/m <sup>2</sup> h]	[%]	[°C]	[%]	[°C]	[mm]	[Pa]	[W]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[-]	[°C]	[kJ/kg·K]	[W/m <sup>2</sup> ]	[K]	[K]
1145.00.826	18.461	87.920	6.945	6.807	7.125	20.876	1.244	29.760	34.849	6.976	3.512	75.631	33.438	994.138	34.975	5.231	-0.028	4.178	6.505	7.453	1.518
1145.00.891	18.566	87.918	6.944	6.791	7.122	20.877	1.242	29.744	34.827	6.976	3.510	75.620	33.433	994.146	34.941	5.263	-0.042	4.178	6.539	7.477	1.507
1145.13.962	18.516	87.923	6.945	6.818	7.120	20.838	1.245	29.720	34.807	6.976	3.507	75.612	33.418	994.153	34.906	5.236	-0.049	4.178	6.520	7.476	1.487
1145.19.009	18.542	87.969	6.938	6.795	7.123	20.848	1.241	29.710	34.786	6.986	3.503	75.598	33.397	994.159	34.924	5.249	-0.057	4.178	6.517	7.463	1.527
1145.24.079	18.513	87.856	6.922	6.810	7.120	20.848	1.241	29.700	34.767	6.986	3.503	75.588	33.387	994.166	34.896	5.233	-0.049	4.179	6.495	7.474	1.510
1145.29.107	18.627	87.820	6.925	6.839	7.126	20.840	1.243	29.700	34.755	6.986	3.503	75.576	33.387	994.170	34.910	5.246	-0.025	4.179	6.520	7.450	1.523
1145.34.132	18.427	87.820	6.968	6.852	7.133	20.841	1.246	29.700	34.745	6.996	3.513	75.566	33.386	994.173	34.910	5.166	0.002	4.179	6.437	7.423	1.524
1145.39.160	18.531	87.752	6.960	6.798	7.130	20.861	1.242	29.700	34.745	6.996	3.513	75.565	33.386	994.173	34.948	5.211	-0.010	4.179	6.471	7.435	1.562
1145.44.188	18.471	87.627	6.946	6.814	7.123	20.839	1.243	29.710	34.745	6.999	3.509	75.554	33.386	994.173	34.907	5.179	-0.036	4.179	6.439	7.461	1.521
1145.49.200	18.583	87.599	6.948	6.799	7.123	20.842	1.243	29.719	34.755	7.006	3.503	75.543	33.397	994.173	34.913	5.214	-0.087	4.179	6.478	7.478	1.516
1145.54.323	18.539	87.416	6.943	6.830	7.118	20.853	1.244	29.727	34.755	7.006	3.493	75.532	33.397	994.176	34.932	5.186	-0.056	4.178	6.454	7.481	1.535
1145.59.354	18.463	87.259	6.951	6.820	7.103	20.848	1.244	29.739	34.765	7.003	3.484	75.527	33.398	994.167	34.925	5.163	-0.106	4.178	6.425	7.481	1.568
1146.00.401	18.433	87.198	6.966	6.804	7.103	20.874	1.245	29.750	34.765	7.000	3.483	75.521	33.408	994.167	34.972	5.141	-0.150	4.178	6.400	7.565	1.564
1146.09.446	18.548	87.088	6.962	6.832	7.097	20.874	1.243	29.761	34.776	7.003	3.473	75.513	33.412	994.163	34.972	5.180	-0.138	4.178	6.440	7.546	1.560
1146.14.514	18.554	87.022	6.957	6.812	7.099	20.889	1.243	29.771	34.784	7.006	3.473	75.510	33.418	994.160	34.999	5.175	-0.128	4.178	6.440	7.542	1.581
1146.19.578	18.535	87.071	6.822	6.822	7.099	20.918	1.243	29.780	34.796	7.006	3.466	75.510	33.429	994.156	34.988	5.170	-0.129	4.178	6.426	7.533	1.559
1146.24.637	18.449	87.037	6.960	6.821	7.102	20.922	1.245	29.788	34.796	7.006	3.463	75.510	33.441	994.156	35.059	5.128	-0.117	4.178	6.362	7.531	1.618
1146.29.666	18.502	86.700	6.939	6.819	7.103	20.931	1.246	29.812	34.813	7.006	3.457	75.505	33.457	994.156	35.085	5.142	-0.114	4.178	6.405	7.508	1.563
1146.34.772	18.512	86.650	6.992	6.819	7.096	20.912	1.246	29.831	34.826	7.014	3.454	75.503	33.469	994.145	35.040	5.140	-0.140	4.178	6.402	7.528	1.571
1146.39.809	18.552	86.524	6.954	6.818	7.091	20.916	1.250	29.851	34.837	7.016	3.445	75.510	33.482	994.142	35.047	5.124	-0.160	4.178	6.404	7.544	1.566
1146.44.835	18.478	86.381	6.966	6.806	7.083	20.918	1.249	29.869	34.854	7.016	3.434	75.510	33.492	994.137	35.051	5.104	-0.188	4.178	6.376	7.572	1.558
1146.49.909	18.462	86.257	6.966	6.809	7.079	20.938	1.250	29.891	34.868	7.016	3.425	75.510	33.511	994.132	35.057	5.090	-0.205	4.178	6.362	7.588	1.576
1146.55.000	18.575	86.044	6.943	6.844	7.076	20.959	1.253	29.911	34.885	7.011	3.414	75.510	33.520	994.126	35.082	5.121	-0.218	4.178	6.397	7.590	1.562
1146.60.068	18.531	86.134	6.954	6.827	7.082	20.933	1.251	29.933	34.899	7.016	3.395	75.521	33.533	994.122	35.090	5.092	-0.194	4.178	6.371	7.566	1.557
1146.65.113	18.471	86.113	6.948	6.819	7.096	20.978	1.252	29.954	34.919	7.016	3.388	75.521	33.541	994.115	35.160	5.078	-0.206	4.178	6.356	7.569	1.605
1146.70.160	18.491	86.026	6.955	6.825	7.073	20.985	1.253	29.971	34.939	7.008	3.384	75.522	33.567	994.108	35.172	5.071	-0.228	4.178	6.352	7.582	1.605
1146.75.193	18.527	85.822	6.987	6.830	7.068	20.990	1.252	29.986	34.959	7.006	3.384	75.522	33.588	994.102	35.182	5.019	-0.246	4.178	6.396	7.598	1.594
1146.80.245	18.440	85.622	6.948	6.822	7.064	21.010	1.253	30.006	34.976	6.977	3.374	75.524	33.602	994.097	35.219	5.063	-0.265	4.178	6.357	7.586	1.594
1146.85.303	18.509	85.472	6.948	6.822	7.066	20.993	1.253	30.026	34.991	6.977	3.374	75.524	33.628	994.091	35.188	5.061	-0.291	4.178	6.338	7.643	1.580
1146.90.356	18.574	85.453	6.954	6.815	7.056	21.004	1.253	30.045	34.970	6.977	3.364	75.533	33.608	994.091	35.206	5.077	-0.293	4.178	6.363	7.634	1.587
1146.95.385	18.536	85.479	6.922	6.819	7.074	21.004	1.255	30.056	34.970	6.986	3.355	75.554	33.630	994.087	35.201	5.096	-0.251	4.178	6.384	7.585	1.547
1146.98.498	18.468	85.410	6.955	6.819	7.058	21.007	1.254	30.067	35.021	6.985	3.344	75.565	33.641	994.081	35.208	5.076	-0.224	4.178	6.371	7.552	1.567
1147.04.553	18.529	85.390	6.912	6.808	7.064	21.010	1.258	30.086	35.043	6.977	3.344	75.565	33.652	994.077	35.213	5.060	-0.289	4.178	6.348	7.619	1.562
1147.09.581	18.427	85.173	6.938	6.806	7.069	21.041	1.256	30.098	35.053	6.977	3.344	75.574	33.662	994.070	35.219	5.033	-0.265	4.178	6.357	7.586	1.556
1147.14.610	18.583	85.063	6.927	6.805	7.072	21.051	1.258	30.108	35.067	6.958	3.344	75.576	33.693	994.065	35.291	5.063	-0.244	4.178	6.321	7.564	1.594
1148.00.640	18.581	84.989	6.928	6.768	7.070	21.043	1.256	30.127	35.083	6.957	3.344	75.587	33.704	994.060	35.260	5.074	-0.243	4.178	6.375	7.554	1.586
1148.05.694	18.517	85.040	6.905	6.829	7.068	21.060	1.256	30.139	35.094	6.947	3.334	75.599	33.715	994.056	35.309	5.059	-0.250	4.178	6.352	7.568	1.594
1148.10.717	18.506	85.079	6.916	6.838	7.068	21.056	1.257	30.149	35.104	6.943	3.323	75.609	33.726	994.053	35.302	5.052	-0.249	4.178	6.349	7.559	1.576
1148.15.814	18.447	85.014	6.915	6.817	7.069	21.042	1.258	30.149	35.114	6.937	3.314	75.619	33.726	994.049	35.276	5.040	-0.322	4.178	6.341	7.631	1.550
1148.20.839	18.508	85.085	6.904	6.832	7.043	21.032	1.258	30.154	35.122	6.934	3.305	75.630	33.728	994.047	35.276	5.033	-0.345	4.178	6.365	7.645	1.529
1148.25.859	18.528	85.245	6.906	6.848	7.063	21.031	1.257	30.149	35.125	6.931	3.304	75.641	33.726	994.046	35.257	5.075	-0.267	4.178	6.381	7.566	1.531
1148.30.908	18.557	85.391	6.905	6.769	7.070	21.043	1.256	30.149	35.125	6.928	3.302	75.652	33.726	994.045	35.260	5.074	-0.239	4.178	6.402	7.534	1.520
1148.35.968	18.556	85.592	6.898	6.849	7.070	21.026	1.256	30.139	35.125	6.935	3.302	75.652	33.716	994.045	35.247	5.100	-0.241	4.178	6.404	7.536	1.532
1148.40.104	18.521	85.759	6.894	6.825	7.062	21.056	1.257	30.129	35.120	6.936	3.304	75.652	33.716	994.047	35.266	5.093	-0.271	4.178	6.399	7.559	1.550
1148.45.065	18.478	85.861	6.915	6.813	7.075	21.023	1.258	30.119	35.115	6.936	3.314	75.663	33.705	994.043	35.242	5.080	-0.220	4.178	6.391	7.508	1.537
1148.50.120	18.474	85.846	6.908	6.835	7.066	21.015	1.255	30.109	35.105	6.936	3.321	75.663	33.697	994.042	35.227	5.093	-0.255	4.178	6.390	7.500	1.530
1148.55.150	18.471	85.918	6.910	6.829	7.063	21.027	1.258	30.109	35.105	6.936	3.324	75.670	33.688	994.052	35.207	5.093	-0.255	4.178	6.390	7.500	1.530
1149.00.210	18.444	86.158	6.923	6.832	7.089	21.001	1.252	30.069	35.094	6.946	3.334	75.671	33.673	994.056	35.202	5.124	-0.166	4.178	6.409	7.473	1.560
1149.06.272	18.597	86.397	6.921	6.876	7.091	20.983	1.253	30.048	35.077	6.956	3.334	75.665	33.663	994.062	35.170	5.160	-0.161	4.178	6.463	7.449	1.507
1149.11.335	18.589	86.468	6.896	6.862																	

Přítok sekundární otopná	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stěny	Hustota	Kondenzace teplota	COP	Vypřívání teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[m]	[m]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kg·K]	[W/m²]	[K]	[K]
18,558	87,717	6,950	87,468	6,810	7,080	20,883	1,248	29,823	34,848	6,977	3,414	75,628	33,461	7,351	994,139	34,987	-0,204	4,178	6,456	7,555	1,526
18,487	86,777	6,944	87,468	6,798	7,090	20,905	1,247	29,830	34,846	6,977	3,424	75,628	33,461	7,350	994,139	35,027	-0,162	4,178	6,419	7,511	1,566
18,494	86,538	6,923	87,536	6,801	7,109	20,860	1,254	29,841	34,848	6,977	3,433	75,630	33,471	7,351	994,139	35,000	-0,089	4,178	6,410	7,441	1,529
18,532	87,086	6,946	87,765	6,819	7,114	20,933	1,246	29,852	34,850	6,977	3,443	75,632	33,482	7,351	994,138	35,079	-0,069	4,178	6,412	7,446	1,596
18,526	87,188	6,947	87,932	6,806	7,111	20,922	1,248	29,853	34,868	6,977	3,453	75,640	33,499	7,362	994,132	35,059	-0,084	4,178	6,410	7,446	1,560
18,533	87,188	6,947	88,028	6,809	7,106	20,927	1,247	29,873	34,885	6,986	3,463	75,638	33,503	7,372	994,127	35,055	-0,100	4,178	6,430	7,444	1,552
18,554	87,478	6,917	88,248	6,807	7,131	20,970	1,247	29,884	34,894	6,986	3,473	75,641	33,514	7,375	994,123	35,085	-0,007	4,178	6,437	7,372	1,571
18,478	87,664	6,946	88,425	6,812	7,131	20,960	1,248	29,894	34,900	6,996	3,473	75,641	33,524	7,383	994,118	35,127	-0,005	4,178	6,416	7,388	1,602
18,596	87,739	6,950	88,523	6,800	7,130	20,953	1,250	29,904	34,919	7,003	3,483	75,641	33,542	7,386	994,115	35,118	-0,011	4,178	6,416	7,388	1,602
18,559	87,739	6,957	88,523	6,821	7,120	20,953	1,249	29,914	34,933	7,006	3,493	75,641	33,542	7,386	994,115	35,118	-0,011	4,178	6,416	7,388	1,602
18,528	87,812	6,943	88,523	6,823	7,126	20,985	1,250	29,924	34,948	7,006	3,503	75,641	33,563	7,394	994,110	35,118	-0,048	4,178	6,449	7,441	1,573
18,574	87,851	6,945	88,523	6,822	7,129	20,975	1,250	29,935	34,958	7,006	3,503	75,641	33,563	7,394	994,105	35,172	-0,024	4,178	6,444	7,428	1,602
18,594	87,811	6,984	88,220	6,829	7,124	21,002	1,254	30,015	34,958	7,016	3,514	75,674	33,637	7,413	994,102	35,154	-0,015	4,178	6,459	7,428	1,587
18,522	87,477	6,963	88,244	6,837	7,128	20,975	1,253	29,947	34,968	7,016	3,513	75,652	33,587	7,415	994,099	35,154	-0,016	4,178	6,436	7,430	1,566
18,589	87,791	6,972	88,572	6,821	7,111	21,005	1,251	29,959	34,981	7,016	3,513	75,655	33,598	7,417	994,094	35,209	-0,082	4,178	6,463	7,499	1,588
18,578	87,763	6,969	88,586	6,835	7,109	20,986	1,252	29,974	34,991	7,025	3,513	75,663	33,602	7,424	994,091	35,218	-0,089	4,178	6,463	7,499	1,588
18,549	87,703	6,988	88,447	6,843	7,112	21,016	1,254	29,987	34,994	7,026	3,513	75,663	33,609	7,425	994,090	35,191	-0,080	4,178	6,429	7,505	1,582
18,522	87,842	6,988	88,447	6,843	7,112	21,016	1,254	30,007	34,994	7,026	3,513	75,663	33,609	7,425	994,084	35,234	-0,081	4,178	6,425	7,506	1,614
18,574	87,851	6,966	88,447	6,836	7,111	21,009	1,253	30,001	35,012	7,016	3,514	75,663	33,620	7,425	994,084	35,234	-0,081	4,178	6,425	7,506	1,614
18,504	87,811	6,984	88,220	6,829	7,124	21,002	1,254	30,015	35,022	7,016	3,517	75,674	33,637	7,415	994,080	35,203	-0,140	4,178	6,445	7,466	1,567
18,522	87,477	6,963	88,244	6,838	7,110	21,017	1,253	30,027	35,032	7,016	3,523	75,674	33,644	7,418	994,077	35,231	-0,087	4,178	6,418	7,465	1,588
18,448	87,414	6,980	88,214	6,822	7,119	21,010	1,255	30,046	35,052	7,016	3,523	75,685	33,660	7,416	994,070	35,218	-0,052	4,178	6,394	7,487	1,558
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,256	30,126	35,062	7,006	3,523	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,587	86,988	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062	7,006	3,516	75,718	33,715	7,415	994,047	35,207	-0,128	4,178	6,411	7,564	1,592
18,522	87,331	6,967	87,625	6,833	7,089	21,059	1,257	30,126	35,062												

Přítok sekundárního olefinu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick sníh	Thick výtlak	Příkon	Tw 1	Tw 2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sníh	Hustota	Kondenzace teplota	COP	Vypřívávací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[kw]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[-]	[K]	[kJ/kg·K]	[kw]	[K]	[K]
1158:39:990	18,557	7,005	85,129	6,872	7,045	20,904	1,246	29,833	34,827	7,073	3,354	75,751	7,352	994,146	35,026	5,148	-0,339	4,178	6,417	7,609	1,587
1158:45:011	18,520	7,015	84,461	6,878	7,046	20,908	1,248	29,833	34,827	7,066	3,344	75,751	7,349	994,146	35,033	5,132	-0,332	4,178	6,404	7,681	1,588
1158:50:044	18,591	7,014	84,505	6,891	7,036	20,874	1,247	29,839	34,837	7,066	3,344	75,743	7,341	994,142	34,972	5,159	-0,372	4,178	6,434	7,713	1,523
1158:55:117	18,509	7,017	85,298	6,870	7,060	20,898	1,247	29,843	34,837	7,066	3,334	75,740	7,341	994,142	35,014	5,134	-0,396	4,178	6,400	7,737	1,570
1158:60:147	18,517	7,016	85,298	6,879	7,038	20,897	1,247	29,849	34,837	7,066	3,334	75,734	7,341	994,139	35,012	5,127	-0,365	4,178	6,395	7,695	1,562
1158:65:212	18,523	7,017	85,300	6,869	7,043	20,899	1,247	29,853	34,846	7,072	3,329	75,732	7,334	994,139	35,017	5,134	-0,343	4,178	6,403	7,674	1,563
1158:70:242	18,490	7,009	85,500	6,879	7,052	20,901	1,248	29,863	34,848	7,076	3,319	75,731	7,331	994,139	35,021	5,111	-0,311	4,178	6,380	7,642	1,560
1158:75:288	18,503	7,017	85,695	6,873	7,042	20,912	1,248	29,873	34,858	7,076	3,324	75,730	7,330	994,136	35,040	5,118	-0,347	4,178	6,385	7,677	1,578
1158:80:339	18,540	7,008	85,695	6,889	7,058	20,937	1,248	29,882	34,868	7,076	3,324	75,729	7,330	994,132	35,040	5,118	-0,287	4,178	6,385	7,615	1,615
1158:85:388	18,477	7,005	85,621	6,873	7,061	20,924	1,249	29,893	34,875	7,076	3,324	75,729	7,328	994,130	35,061	5,102	-0,276	4,178	6,374	7,606	1,572
1158:90:457	18,559	7,015	85,619	6,875	7,057	20,929	1,250	29,904	34,878	7,082	3,324	75,729	7,330	994,129	35,070	5,109	-0,289	4,178	6,385	7,619	1,587
1158:95:491	18,537	7,017	85,632	6,881	7,046	20,942	1,250	29,914	34,888	7,076	3,315	75,740	7,330	994,122	35,050	5,122	-0,333	4,178	6,403	7,663	1,581
1158:00:550	18,532	7,001	85,438	6,870	7,045	20,942	1,249	29,924	34,908	7,066	3,311	75,740	7,330	994,119	35,095	5,117	-0,338	4,178	6,394	7,669	1,570
1158:05:580	18,515	7,014	85,514	6,892	7,038	20,941	1,251	29,943	34,919	7,059	3,305	75,741	7,330	994,115	35,094	5,100	-0,364	4,178	6,378	7,694	1,559
1158:10:640	18,517	7,014	85,604	6,877	7,058	20,961	1,251	29,955	34,930	7,056	3,304	75,751	7,331	994,115	35,128	5,099	-0,286	4,178	6,377	7,617	1,583
1158:15:660	18,538	7,008	86,056	6,865	7,087	21,013	1,254	30,046	35,021	7,026	3,350	75,773	7,362	994,108	35,154	5,081	-0,283	4,178	6,371	7,613	1,589
1158:20:727	18,536	7,013	85,738	6,878	7,052	20,975	1,254	29,976	34,960	7,046	3,313	75,760	7,330	994,107	35,154	5,081	-0,208	4,178	6,405	7,641	1,577
1158:25:888	18,536	7,013	85,738	6,884	7,062	20,975	1,252	29,976	34,960	7,046	3,314	75,762	7,330	994,101	35,154	5,116	-0,310	4,178	6,405	7,641	1,577
1158:30:927	18,633	7,012	85,858	6,884	7,062	20,975	1,254	30,056	35,032	7,026	3,362	75,779	7,341	994,107	35,257	5,083	-0,276	4,178	6,374	7,516	1,627
1158:35:992	18,526	7,007	86,062	6,876	7,068	20,990	1,254	30,064	34,980	7,036	3,369	75,784	7,351	994,072	35,233	5,062	-0,222	4,178	6,358	7,573	1,585
1158:40:017	18,541	7,007	86,279	6,869	7,069	20,995	1,252	30,084	35,069	7,029	3,383	75,807	7,383	994,062	35,181	5,089	-0,250	4,178	6,382	7,580	1,593
1158:45:023	18,570	7,003	87,249	6,839	7,076	21,052	1,256	30,102	35,084	7,026	3,394	75,794	7,383	994,061	35,154	5,089	-0,245	4,178	6,386	7,575	1,555
1158:50:063	18,543	7,009	87,444	6,862	7,084	21,055	1,259	30,117	35,066	7,026	3,403	75,773	7,351	994,065	35,299	5,086	-0,189	4,178	6,404	7,568	1,624
1158:55:066	18,543	7,009	87,444	6,842	7,094	21,055	1,259	30,117	35,102	7,026	3,403	75,805	7,351	994,065	35,299	5,083	-0,148	4,178	6,399	7,499	1,616
1158:60:089	18,538	7,008	87,447	6,838	7,088	21,050	1,259	30,129	35,114	7,026	3,414	75,816	7,362	994,049	35,290	5,083	-0,133	4,178	6,391	7,495	1,593
1158:65:122	18,525	7,011	87,929	6,856	7,096	21,060	1,256	30,146	35,126	7,026	3,424	75,816	7,362	994,045	35,308	5,085	-0,096	4,178	6,386	7,459	1,593
1158:70:159	18,525	7,011	87,929	6,856	7,107	21,060	1,256	30,146	35,126	7,026	3,424	75,816	7,362	994,045	35,308	5,085	-0,096	4,178	6,386	7,459	1,593
1158:75:219	18,516	7,006	88,105	6,865	7,109	21,087	1,259	30,159	35,145	7,036	3,440	75,818	7,372	994,035	35,358	5,076	-0,139	4,178	6,391	7,511	1,621
1158:80:319	18,539	7,022	88,239	6,868	7,096	21,098	1,260	30,170	35,165	7,038	3,452	75,827	7,383	994,032	35,361	5,086	-0,141	4,178	6,411	7,523	1,608
1158:85:344	18,563	7,003	88,307	6,838	7,113	21,092	1,259	30,180	35,176	7,038	3,463	75,838	7,383	994,028	35,366	5,088	-0,074	4,178	6,420	7,457	1,598
1158:90:393	18,534	7,004	88,206	6,849	7,109	21,094	1,259	30,190	35,186	7,046	3,468	75,849	7,394	994,025	35,369	5,091	-0,090	4,178	6,410	7,483	1,593
1158:95:451	18,552	7,005	88,419	6,859	7,096	21,092	1,259	30,190	35,196	7,046	3,473	75,860	7,394	994,021	35,384	5,105	-0,140	4,178	6,430	7,454	1,605
1158:00:521	18,538	7,003	88,520	6,868	7,112	21,084	1,259	30,190	35,207	7,056	3,483	75,860	7,404	994,018	35,352	5,112	-0,100	4,178	6,438	7,483	1,573
1158:05:544	18,603	7,025	88,620	6,875	7,106	21,078	1,260	30,180	35,207	7,054	3,483	75,871	7,404	994,018	35,352	5,112	-0,079	4,178	6,438	7,483	1,573
1158:10:573	18,510	7,016	88,672	6,876	7,117	21,064	1,257	30,170	35,207	7,054	3,483	75,871	7,416	994,018	35,316	5,136	-0,103	4,178	6,474	7,416	1,547
1158:15:620	18,434	7,015	88,707	6,873	7,110	21,078	1,259	30,158	35,207	7,056	3,513	75,882	7,431	994,018	35,341	5,119	-0,087	4,178	6,443	7,519	1,578
1158:20:678	18,586	7,020	88,852	6,888	7,119	21,043	1,257	30,139	35,197	7,056	3,523	75,882	7,436	994,021	35,278	5,167	-0,052	4,178	6,495	7,488	1,523
1158:25:701	18,511	7,013	89,016	6,898	7,127	21,057	1,258	30,120	35,178	7,066	3,537	75,882	7,445	994,028	35,304	5,152	-0,021	4,178	6,481	7,466	1,567
1158:30:720	18,517	7,014	89,187	6,883	7,123	21,044	1,256	30,097	35,159	7,076	3,543	75,882	7,456	994,034	35,261	5,166	-0,038	4,178	6,488	7,494	1,538
1158:35:796	18,527	7,015	89,251	6,877	7,121	21,016	1,255	30,068	35,147	7,076	3,553	75,871	7,456	994,038	35,229	5,192	-0,042	4,178	6,514	7,509	1,530
1158:40:865	18,550	7,048	88,525	6,905	7,117	21,062	1,249	29,880	34,984	7,066	3,563	75,882	7,467	994,045	35,239	5,212	-0,103	4,178	6,532	7,581	1,563
1158:45:914	18,525	7,045	89,106	6,901	7,111	20,986	1,252	30,014	35,105	7,076	3,573	75,860	7,478	994,052	35,175	5,216	-0,083	4,178	6,530	7,561	1,522
1158:50:962	18,426	7,022	89,148	6,874	7,114	20,976	1,251	29,977	35,075	7,081	3,577	75,859	7,487	994,062	35,157	5,197	-0,070	4,178	6,503	7,557	1,526
1158:55:101	18,535	7,022	89,190	6,901	7,109	20,947	1,251	29,947	35,044	7,086	3,583	75,849	7,496	994,073	35,105	5,228	-0,088	4,178	6,481	7,584	1,495
1158:60:128	18,479	7,046	89,252	6,906	7,112	20,929	1,250	29,915	35,014	7,086	3,583	75,838	7,499	994,083	35,070	5,219	-0,078	4,178	6,523	7,576	1,498
1158:65:160	18,550	7,048	89,308	6,905	7,117	20,917	1,249	29,880	34,984	7,086	3,583	75,828	7,499	994,093	35,050	5,249	-0,059	4,178	6,555	7,558	1,513
1158:70:171	18,491	7,045	89,344	6,917	7,122	20,905	1,244	29,844	34,951	7,106	3,587	75,815	7,508	994,104	35,027	5,243	-0,040	4,178	6,538	7,548	1,520
1158:75:157	18,562	7,046	89,269	6,928	7,104	20,876	1,248	29,813	34,920	7,106	3,593	75,806	7,509	994,115	34,974	5,261	-0,110	4,178	6,563	7,619	1,501
1158:80:199	18,495	7,044	89,105	6,910	7,104	20,874	1,244	29,782	34,886	7,106	3,593	75,806	7,502	994,126	34,970	5,265	-0,110	4,178	6,535	7,612	1,531
1158:85:268	18,520	7,051	89,063	6,937	7,113	20,862	1,245	29,761	34,856	7,106	3,593	75,795									

Zaznamenané hodnoty pro 1,9 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundární okřehání	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thak stěny	Přikom	Tw1	Tw2	Tm1	Tm2	Teplota výřik kondenzátorem	Teplota stěny	Hustota	Kondenzovaná teplota	COP	Vypřovací teplota	Templota kapacity	Os	Přehřát	Podchřazení	
[l/min]	%	[°C]	%	[°C]	[μm]	[μm]	[kw]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kWh/kg]	[kw]	[K]	[K]	
1245402,488	88,136	6,963	88,974	6,831	7,068	20,022	1,280	29,761	34,888	7,030	3,483	75,937	33,225	74,73	994,139	35,059	52,16	-0,286	4,178	6,518	7,759	1,834
1245403,511	88,016	6,973	88,842	6,836	7,060	20,020	1,251	29,770	34,858	7,028	3,483	75,929	33,242	74,78	994,136	35,055	52,13	-0,277	4,178	6,522	7,755	1,813
1245404,534	87,894	6,976	88,705	6,837	7,054	20,028	1,251	29,777	34,866	7,033	3,479	75,926	33,259	74,78	994,133	35,069	52,24	-0,304	4,178	6,538	7,779	1,796
1245405,557	88,553	6,972	88,550	6,845	7,048	20,020	1,250	29,782	34,868	7,027	3,483	75,918	33,259	74,78	994,132	35,069	52,14	-0,324	4,178	6,520	7,801	1,810
1245406,580	87,600	6,966	88,402	6,837	7,044	20,030	1,251	29,790	34,877	7,035	3,473	75,926	33,254	74,78	994,129	35,072	52,23	-0,339	4,178	6,531	7,817	1,818
1245407,603	88,244	6,962	88,244	6,848	7,049	20,025	1,251	29,792	34,878	7,036	3,465	75,915	33,259	74,78	994,129	35,064	51,86	-0,323	4,178	6,509	7,800	1,805
1245408,626	87,474	6,965	88,254	6,837	7,047	20,022	1,252	29,802	34,888	7,043	3,463	75,906	33,268	74,73	994,125	35,057	52,01	-0,331	4,178	6,511	7,804	1,789
1245409,649	87,385	6,928	88,195	6,828	7,044	20,044	1,256	29,812	34,888	7,046	3,454	75,904	33,276	74,67	994,122	35,097	51,76	-0,288	4,178	6,504	7,756	1,822
1245410,672	88,150	6,984	88,046	6,845	7,051	20,032	1,255	29,822	34,899	7,056	3,454	75,900	33,291	74,76	994,122	35,112	51,76	-0,315	4,178	6,495	7,792	1,821
1245411,695	87,124	6,974	87,912	6,838	7,042	20,067	1,254	29,841	34,919	7,060	3,444	75,904	33,305	74,78	994,118	35,140	51,75	-0,348	4,178	6,491	7,826	1,834
1245412,718	86,818	6,974	87,609	6,838	7,040	20,051	1,254	29,853	34,919	7,066	3,444	75,904	33,312	74,67	994,115	35,141	51,93	-0,356	4,178	6,512	7,824	1,799
1245413,741	86,629	6,982	87,608	6,802	7,047	20,067	1,253	29,873	34,936	7,075	3,435	75,915	33,323	74,67	994,109	35,141	51,88	-0,330	4,178	6,500	7,797	1,818
1245414,764	86,556	6,982	87,556	6,890	7,042	20,078	1,254	29,890	34,943	7,076	3,429	75,915	33,333	74,67	994,107	35,160	51,94	-0,349	4,178	6,513	7,816	1,827
1245415,787	86,317	6,996	87,180	6,876	7,040	20,082	1,256	29,904	34,959	7,076	3,424	75,915	33,347	74,68	994,102	35,168	51,71	-0,355	4,178	6,493	7,812	1,821
1245416,810	86,073	6,994	86,621	6,876	7,032	20,087	1,256	29,914	34,971	7,076	3,414	75,905	33,364	74,67	994,098	35,176	51,78	-0,426	4,178	6,505	7,883	1,813
1245417,833	85,828	6,984	86,374	6,874	7,022	20,093	1,256	29,934	34,981	7,076	3,406	75,904	33,376	74,66	994,094	35,170	51,59	-0,389	4,178	6,478	7,835	1,794
1245418,856	85,587	6,987	86,127	6,881	7,029	20,098	1,257	29,945	34,991	7,076	3,394	75,904	33,386	74,69	994,091	35,197	51,50	-0,399	4,178	6,473	7,838	1,810
1245419,879	85,341	7,016	86,107	6,888	7,010	20,099	1,257	29,964	35,001	7,076	3,378	75,904	33,402	74,36	994,087	35,198	51,42	-0,472	4,178	6,463	7,908	1,797
1245420,902	85,340	7,012	86,102	6,872	7,017	21,003	1,257	29,975	35,012	7,078	3,365	75,904	33,408	74,25	994,084	35,204	51,43	-0,446	4,178	6,462	7,871	1,797
1245421,925	85,225	7,016	85,946	6,870	7,003	21,014	1,256	29,993	35,022	7,085	3,355	75,906	33,425	74,19	994,080	35,225	51,30	-0,499	4,178	6,446	7,918	1,801
1245422,948	85,105	7,020	85,743	6,882	7,002	21,017	1,257	30,006	35,032	7,086	3,344	75,915	33,439	74,15	994,077	35,231	51,22	-0,513	4,178	6,440	7,928	1,791
1245423,971	84,848	7,018	85,574	6,886	7,002	21,027	1,260	30,016	35,043	7,086	3,334	75,926	33,442	74,07	994,073	35,249	51,11	-0,504	4,178	6,441	7,911	1,807
1245424,994	84,627	7,004	85,280	6,866	7,006	21,033	1,260	30,037	35,049	7,086	3,321	75,927	33,450	74,04	994,070	35,260	51,23	-0,490	4,178	6,442	7,894	1,810
1245425,017	84,418	6,995	85,092	6,885	6,998	21,037	1,260	30,053	35,073	7,076	3,305	75,954	33,466	73,84	994,063	35,267	51,01	-0,521	4,178	6,425	7,915	1,801
1245426,040	84,183	7,010	84,909	6,869	7,007	21,048	1,259	30,067	35,086	7,076	3,295	75,959	33,488	73,84	994,060	35,286	51,08	-0,530	4,178	6,425	7,913	1,798
1245427,063	83,953	7,007	84,694	6,872	6,996	21,056	1,261	30,088	35,094	7,064	3,280	75,974	33,503	73,73	994,055	35,301	51,13	-0,566	4,178	6,448	7,939	1,798
1245428,086	83,728	6,987	84,456	6,856	7,008	21,064	1,262	30,108	35,114	7,056	3,265	75,991	33,520	73,65	994,049	35,315	50,95	-0,537	4,178	6,433	7,903	1,795
1245429,109	83,503	7,006	84,217	6,878	7,002	21,072	1,263	30,128	35,125	7,056	3,242	76,002	33,535	73,52	994,046	35,331	50,95	-0,520	4,178	6,432	7,872	1,796
1245430,132	83,278	6,995	84,000	6,868	6,992	21,083	1,263	30,139	35,144	7,056	3,225	76,013	33,555	73,52	994,043	35,350	50,91	-0,541	4,178	6,427	7,893	1,795
1245431,155	83,053	6,992	83,780	6,848	6,996	21,094	1,263	30,159	35,169	7,056	3,225	76,024	33,567	73,41	994,040	35,369	50,86	-0,528	4,178	6,424	7,869	1,803
1245432,178	82,828	6,992	83,560	6,855	6,996	21,102	1,263	30,180	35,175	7,056	3,206	76,035	33,590	73,36	994,029	35,384	50,73	-0,529	4,178	6,409	7,865	1,795
1245433,201	82,603	6,996	83,341	6,856	6,996	21,110	1,262	30,196	35,195	7,059	3,197	76,048	33,599	73,31	994,022	35,399	50,74	-0,528	4,178	6,417	7,859	1,800
1245434,224	82,378	6,996	83,122	6,856	6,996	21,118	1,262	30,210	35,207	7,056	3,189	76,068	33,620	73,22	994,018	35,413	50,95	-0,529	4,178	6,428	7,851	1,793
1245435,247	82,153	6,998	82,903	6,848	7,000	21,126	1,267	30,221	35,227	7,056	3,183	76,087	33,630	73,20	994,015	35,427	50,93	-0,510	4,178	6,451	7,830	1,797
1245436,270	81,928	6,997	82,684	6,848	7,000	21,139	1,266	30,231	35,244	7,056	3,185	76,098	33,638	73,20	994,012	35,415	50,96	-0,542	4,178	6,437	7,862	1,777
1245437,293	81,703	6,998	82,465	6,848	6,998	21,144	1,269	30,227	35,248	7,039	3,176	76,112	33,631	73,11	994,004	35,407	50,85	-0,569	4,178	6,456	7,880	1,775
1245438,316	81,478	6,998	82,246	6,848	6,991	21,154	1,266	30,221	35,258	7,027	3,175	76,129	33,624	73,01	994,001	35,388	51,21	-0,547	4,178	6,480	7,856	1,764
1245439,339	81,253	6,998	82,027	6,848	6,996	21,160	1,264	30,211	35,248	7,017	3,175	76,144	33,620	73,10	994,004	35,399	51,26	-0,526	4,178	6,480	7,835	1,779
1245440,362	81,028	6,998	81,808	6,848	7,000	21,168	1,264	30,201	35,248	7,007	3,165	76,161	33,599	73,10	994,004	35,381	51,25	-0,520	4,178	6,480	7,830	1,783
1245441,385	80,803	6,997	81,589	6,840	6,997	21,172	1,264	30,187	35,238	7,006	3,165	76,174	33,579	73,00	994,007	35,366	51,12	-0,525	4,178	6,461	7,825	1,787
1245442,408	80,578	6,996	81,370	6,831	7,007	21,188	1,263	30,170	35,228	7,006	3,165	76,178	33,567	72,99	994,011	35,358	51,37	-0,485	4,178	6,489	7,784	1,791
1245443,431	80,353	6,995	81,151	6,825	7,011	21,199	1,263	30,150	35,217	7,006	3,165	76,188	33,556	72,99	994,014	35,343	51,60	-0,467	4,178	6,507	7,766	1,786
1245444,454	80,128	6,995	80,932	6,801	7,016	21,088	1,258	29,998	35,103	7,006	3,192	76,210	33,429	73,12	994,053	35,214	51,93	-0,374	4,178	6,532	7,686	1,784
1245445,477	79,903	6,995	80,713	6,829	7,013	21,064	1,262	30,130	35,200	7,006	3,165	76,198	33,537	72,99	994,020	35,316	51,43	-0,494	4,178	6,493	7,793	1,779
1245446,500	79,678	6,995	80,494	6,829	7,013	21,052	1,262	30,109	35,200	7,006	3,165	76,199	33,523	72,99	994,025	35,316	51,69	-0,454	4,178	6,523	7,753	1,771
1245447,523	79,453	6,997	80,275	6,810	7,015	21,035	1,260	30,088	35,167	7,006	3,167	76,199	33,496	72,99	994,032	35,294	51,69	-0,465	4,178	6,523	7,753	1,771
1245448,546	79,228	6,997	80,056	6,807	7,017	21,016	1,260	30,067	35,167	7,006	3,167	76,200	33,472	73,00	994,038	35,279	51,70	-0,465	4,178	6,527	7,704	1,767
1245449,569	79,003	6,996	79,837																			

Přítok sekundární otopná	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stěny	Hustota	Kondenzace teplota	COP	Vypřívávací teplota	Teplotná kapacita	Qs	Příehřátí	Podchlazení
[litry/m3]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kg·K]	[kg/s]	[K]	[K]
1250,06,213	87,561	6,970	88,329	6,832	7,070	20,893	34,837	29,728	34,837	7,006	3,364	76,136	33,187	7,394	35,006	5,249	-0,242	4,178	6,566	7,636	1,818
1250,10,244	87,770	6,956	88,330	6,821	7,061	20,898	34,837	29,730	34,837	7,016	3,374	76,134	33,195	7,404	35,014	5,273	-0,276	4,178	6,593	7,680	1,819
1250,14,264	87,908	6,974	88,681	6,840	7,083	20,903	34,837	29,730	34,837	7,009	3,384	76,123	33,206	7,412	35,023	5,256	-0,190	4,178	6,570	7,602	1,817
1250,20,306	88,014	6,960	88,999	6,838	7,089	20,911	34,837	29,741	34,837	7,016	3,394	76,123	33,217	7,415	35,027	5,249	-0,165	4,178	6,563	7,580	1,811
1250,25,352	88,203	6,986	88,971	6,838	7,082	20,915	34,837	29,751	34,837	7,016	3,404	76,114	33,227	7,425	35,039	5,248	-0,195	4,178	6,531	7,620	1,811
1250,30,406	88,412	6,986	88,918	6,831	7,098	20,917	34,848	29,761	34,848	7,025	3,419	76,112	33,238	7,436	35,049	5,222	-0,132	4,178	6,540	7,568	1,811
1250,35,456	88,571	6,979	89,257	6,844	7,099	20,920	34,864	29,771	34,864	7,025	3,433	76,101	33,248	7,446	35,073	5,214	-0,129	4,178	6,534	7,575	1,824
1250,40,528	88,427	6,979	89,250	6,828	7,089	20,920	34,875	29,774	34,875	7,026	3,443	76,090	33,248	7,457	35,074	5,192	-0,168	4,178	6,521	7,625	1,825
1250,45,568	88,420	6,983	89,245	6,849	7,101	20,931	34,884	29,789	34,884	7,022	3,453	76,082	33,248	7,467	35,075	5,223	-0,122	4,178	6,546	7,588	1,826
1250,50,632	88,520	6,966	89,238	6,837	7,096	20,937	34,897	29,800	34,897	7,023	3,463	76,079	33,259	7,467	35,086	5,223	-0,142	4,178	6,532	7,609	1,827
1250,55,683	88,500	6,981	89,243	6,837	7,086	20,957	34,904	29,812	34,904	7,026	3,463	76,079	33,270	7,474	35,121	5,208	-0,180	4,178	6,526	7,654	1,851
1251,00,747	88,570	6,998	89,212	6,850	7,081	20,964	34,912	29,822	34,912	7,026	3,472	76,085	33,288	7,478	35,135	5,208	-0,197	4,178	6,551	7,675	1,847
1251,05,774	88,569	6,994	89,211	6,849	7,097	20,960	34,927	29,840	34,927	7,035	3,476	76,085	33,301	7,478	35,127	5,218	-0,137	4,178	6,538	7,615	1,826
1251,10,844	88,625	6,996	89,215	6,846	7,091	20,976	34,941	29,853	34,941	7,036	3,483	76,090	33,318	7,483	35,156	5,205	-0,161	4,178	6,520	7,644	1,837
1251,15,864	88,570	6,983	89,245	6,841	7,085	20,972	34,959	29,873	34,959	7,035	3,483	76,090	33,340	7,488	35,186	5,206	-0,183	4,178	6,520	7,671	1,846
1251,20,916	88,584	6,990	89,241	6,861	7,081	20,995	34,971	29,892	34,971	7,036	3,491	76,090	33,354	7,496	35,191	5,207	-0,198	4,178	6,528	7,694	1,838
1251,25,959	88,563	6,985	89,241	6,865	7,091	20,995	34,984	29,904	34,984	7,036	3,493	76,101	33,365	7,496	35,202	5,181	-0,158	4,178	6,506	7,666	1,837
1251,30,998	88,570	6,998	89,212	6,850	7,081	20,984	34,912	29,822	34,912	7,026	3,472	76,085	33,288	7,478	35,135	5,208	-0,197	4,178	6,551	7,675	1,847
1251,35,105	88,538	6,998	89,213	6,849	7,088	21,010	35,001	29,914	35,001	7,045	3,500	76,108	33,376	7,499	35,217	5,217	-0,179	4,178	6,542	7,678	1,842
1251,38,066	88,538	6,998	89,244	6,853	7,088	21,004	35,012	29,931	35,012	7,045	3,503	76,112	33,386	7,507	35,208	5,179	-0,171	4,178	6,506	7,677	1,821
1251,41,088	88,348	6,994	89,147	6,874	7,080	21,023	35,030	29,945	35,030	7,046	3,503	76,123	33,397	7,509	35,241	5,189	-0,204	4,178	6,522	7,713	1,844
1251,44,114	88,256	6,984	89,062	6,852	7,088	21,027	35,041	29,961	35,041	7,045	3,503	76,133	33,407	7,509	35,249	5,189	-0,180	4,178	6,514	7,795	1,821
1251,47,149	88,581	6,983	89,024	6,868	7,051	21,067	35,125	30,057	35,125	7,046	3,473	76,176	33,495	7,509	35,320	5,165	-0,312	4,178	6,505	7,822	1,825
1251,51,149	88,581	6,983	89,024	6,868	7,051	21,067	35,125	30,057	35,125	7,046	3,473	76,176	33,495	7,509	35,320	5,165	-0,312	4,178	6,505	7,822	1,825
1251,55,169	88,527	6,982	88,923	6,866	7,047	21,071	35,135	30,076	35,135	7,056	3,463	76,188	33,503	7,499	35,329	5,170	-0,344	4,178	6,524	7,843	1,826
1251,58,256	88,538	6,981	88,834	6,883	7,047	21,070	35,145	30,078	35,145	7,046	3,454	76,199	33,512	7,499	35,326	5,152	-0,290	4,178	6,495	7,781	1,813
1251,61,300	88,500	6,982	88,743	6,862	7,043	21,085	35,156	30,068	35,156	7,056	3,444	76,199	33,534	7,488	35,353	5,131	-0,279	4,178	6,477	7,764	1,819
1251,64,349	88,497	6,987	88,651	6,862	7,040	21,092	35,167	30,049	35,167	7,047	3,368	76,231	33,567	7,437	35,366	5,157	-0,469	4,178	6,500	7,906	1,792
1251,67,400	88,497	6,987	88,561	6,864	7,011	21,092	35,167	30,049	35,167	7,046	3,356	76,232	33,558	7,426	35,347	5,144	-0,442	4,178	6,505	7,868	1,789
1251,70,456	88,497	6,987	88,470	6,846	7,018	21,081	35,166	30,026	35,166	7,056	3,344	76,200	33,544	7,426	35,360	5,162	-0,366	4,178	6,516	7,844	1,815
1251,73,512	88,497	6,987	88,380	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1251,76,568	88,497	6,987	88,290	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1251,79,624	88,497	6,987	88,200	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1251,82,680	88,497	6,987	88,110	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1251,85,736	88,497	6,987	88,020	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1251,88,792	88,497	6,987	87,930	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1251,91,848	88,497	6,987	87,840	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1251,94,904	88,497	6,987	87,750	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1251,97,960	88,497	6,987	87,660	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,00,016	88,497	6,987	87,570	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,03,072	88,497	6,987	87,480	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,06,128	88,497	6,987	87,390	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,09,184	88,497	6,987	87,300	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,12,240	88,497	6,987	87,210	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,15,296	88,497	6,987	87,120	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,18,352	88,497	6,987	87,030	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,21,408	88,497	6,987	86,940	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,24,464	88,497	6,987	86,850	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,27,520	88,497	6,987	86,760	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209	33,545	7,467	35,363	5,145	-0,371	4,178	6,491	7,839	1,818
1252,30,576	88,497	6,987	86,670	6,849	7,026	21,090	35,176	30,025	35,176	7,056	3,420	76,209									

Příkon sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thickání	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota snění	Hustota	Kondenzace teplota	COP	Vypřívávací teplota	Teplotná kapacita	Qs	Příchladí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[mm]	[mm]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[l]	[°C]	[kJ/kg·K]	[kg/h]	[K]	[K]
12,58,23,01,3	18,533	6,947	85,242	6,799	7,004	20,758	1,241	29,525	34,605	6,996	3,145	76,200	32,983	994,220	34,759	5,252	-0,498	4,179	6,518	7,776	1,776
12,58,26,04,7	18,570	6,926	84,657	6,816	7,004	20,760	1,241	29,515	34,601	6,996	3,155	76,189	32,988	994,221	34,763	5,270	-0,497	4,179	6,540	7,778	1,776
12,58,33,11,7	18,505	6,926	84,851	6,817	7,011	20,767	1,241	29,523	34,591	6,996	3,165	76,178	32,994	994,225	34,776	5,231	-0,468	4,179	6,494	7,756	1,782
12,58,33,14,8	18,567	6,931	85,782	6,808	7,023	20,777	1,242	29,534	34,591	7,006	3,167	76,171	33,004	994,225	34,794	5,235	-0,427	4,179	6,501	7,722	1,790
12,58,34,21,4	18,512	6,936	85,035	6,809	7,023	20,784	1,244	29,546	34,601	7,006	3,175	76,159	33,015	994,221	34,808	5,209	-0,424	4,179	6,480	7,723	1,793
12,58,36,27,3	18,527	6,946	86,042	6,828	7,027	20,795	1,245	29,564	34,618	7,006	3,185	76,148	33,036	994,216	34,836	5,208	-0,409	4,179	6,483	7,714	1,792
12,58,37,30,5	18,494	6,953	86,332	6,810	7,045	20,803	1,244	29,577	34,632	7,006	3,195	76,138	33,057	994,211	34,836	5,203	-0,336	4,179	6,473	7,647	1,779
12,58,38,33,1	18,545	6,970	86,693	6,847	7,048	20,840	1,244	29,597	34,652	7,010	3,213	76,134	33,079	994,204	34,909	5,216	-0,327	4,179	6,490	7,646	1,830
12,58,40,40,0	18,521	6,981	86,990	6,838	7,042	20,852	1,245	29,616	34,671	7,016	3,221	76,132	33,100	994,198	34,895	5,207	-0,348	4,179	6,490	7,646	1,830
12,58,46,46,4	18,491	6,980	86,600	6,837	7,047	20,847	1,246	29,628	34,693	7,014	3,245	76,123	33,111	994,191	34,921	5,203	-0,329	4,179	6,483	7,660	1,811
12,58,51,48,7	18,579	6,983	86,672	6,840	7,048	20,857	1,247	29,638	34,713	7,007	3,254	76,123	33,121	994,184	34,939	5,207	-0,331	4,179	6,492	7,662	1,818
12,58,54,53,5	18,428	6,971	87,013	6,853	7,046	20,858	1,246	29,658	34,726	7,006	3,255	76,123	33,132	994,180	34,941	5,189	-0,331	4,179	6,467	7,672	1,810
12,58,56,57,0	18,561	6,982	87,184	6,825	7,048	20,880	1,248	29,670	34,744	7,006	3,265	76,123	33,142	994,174	34,983	5,223	-0,324	4,179	6,520	7,671	1,840
12,58,58,61,2	18,496	6,989	87,321	6,850	7,052	20,880	1,255	29,698	34,760	7,006	3,266	76,123	33,162	994,168	34,981	5,166	-0,310	4,179	6,483	7,661	1,830
12,58,63,65,4	18,615	6,966	87,941	6,847	7,068	20,900	1,248	29,718	34,776	7,009	3,275	76,129	33,194	994,163	35,019	5,224	-0,247	4,178	6,518	7,599	1,825
12,58,66,67,6	18,559	6,988	87,094	6,840	7,073	20,922	1,250	29,739	34,796	7,016	3,284	76,130	33,216	994,156	35,059	5,196	-0,214	4,178	6,497	7,575	1,843
12,58,70,70,0	18,585	6,981	87,659	6,842	7,083	20,919	1,251	29,760	34,817	7,025	3,294	76,123	33,237	994,112	35,053	5,200	-0,192	4,178	6,506	7,565	1,816
12,58,74,72,1	18,548	6,976	88,280	6,854	7,087	20,927	1,249	29,773	34,846	7,016	3,322	76,123	33,255	994,139	35,067	5,220	-0,157	4,178	6,522	7,540	1,837
12,58,76,75,6	18,540	6,986	88,419	6,831	7,092	20,946	1,251	29,792	34,867	7,016	3,334	76,123	33,269	994,133	35,101	5,207	-0,176	4,178	6,514	7,569	1,832
12,58,78,78,2	18,541	6,976	88,556	6,848	7,093	20,957	1,254	29,804	34,887	7,026	3,354	76,112	33,280	994,126	35,122	5,202	-0,152	4,178	6,525	7,546	1,842
12,58,80,80,8	18,525	6,984	88,816	6,839	7,096	21,002	1,255	29,894	34,984	7,026	3,414	76,101	33,354	994,073	35,204	5,202	-0,139	4,178	6,528	7,562	1,850
12,58,82,82,4	18,537	6,984	88,844	6,868	7,100	21,004	1,256	29,904	35,000	7,026	3,421	76,101	33,365	994,068	35,206	5,207	-0,126	4,178	6,539	7,551	1,841
12,58,84,84,0	18,555	6,974	88,854	6,859	7,088	20,970	1,253	29,833	34,928	7,026	3,374	76,101	33,376	994,112	35,140	5,199	-0,162	4,178	6,516	7,565	1,849
12,58,86,86,6	18,585	6,985	88,806	6,843	7,088	21,013	1,255	29,911	35,011	7,028	3,424	76,101	33,401	994,084	35,227	5,213	-0,171	4,178	6,544	7,602	1,851
12,58,88,88,2	18,584	6,977	88,800	6,847	7,081	21,011	1,257	29,931	35,022	7,026	3,433	76,101	33,386	994,080	35,220	5,211	-0,199	4,178	6,550	7,602	1,834
12,58,90,90,8	18,550	6,972	88,778	6,871	7,078	20,985	1,253	29,852	34,959	7,026	3,400	76,101	33,322	994,102	35,142	5,202	-0,170	4,178	6,522	7,574	1,837
12,58,92,92,4	18,578	6,986	88,849	6,849	7,086	21,006	1,256	29,945	35,032	7,034	3,434	76,104	33,386	994,073	35,210	5,196	-0,178	4,178	6,538	7,611	1,850
12,58,94,94,0	18,478	6,983	88,777	6,849	7,090	21,007	1,258	29,945	35,043	7,026	3,404	76,101	33,397	994,073	35,231	5,190	-0,163	4,178	6,521	7,599	1,834
12,58,96,96,6	18,573	6,996	88,558	6,864	7,073	21,007	1,256	29,955	35,053	7,026	3,434	76,112	33,397	994,070	35,213	5,218	-0,229	4,178	6,554	7,665	1,816
12,58,98,98,2	18,515	6,974	88,333	6,845	7,071	21,020	1,256	29,955	35,055	7,026	3,443	76,121	33,387	994,069	35,216	5,202	-0,237	4,178	6,537	7,673	1,850
12,58,100,100,8	18,529	6,987	88,259	6,848	7,072	21,024	1,257	29,955	35,063	7,016	3,440	76,123	33,376	994,067	35,246	5,217	-0,234	4,178	6,552	7,669	1,868
12,58,102,102,4	18,558	6,976	88,356	6,836	7,058	21,021	1,256	29,948	35,066	7,016	3,434	76,134	33,374	994,067	35,237	5,217	-0,287	4,178	6,551	7,713	1,863
12,58,104,104,0	18,527	6,985	88,310	6,840	7,051	20,998	1,257	29,935	35,053	7,016	3,424	76,134	33,356	994,070	35,196	5,224	-0,318	4,178	6,564	7,747	1,839
12,58,106,106,6	18,528	6,966	87,998	6,838	7,043	20,981	1,254	29,925	35,043	7,016	3,374	76,134	33,228	994,104	35,082	5,237	-0,385	4,178	6,558	7,782	1,854
12,58,108,108,2	18,519	6,954	87,629	6,833	7,034	20,974	1,250	29,816	34,954	7,016	3,324	76,144	33,334	994,073	35,165	5,241	-0,349	4,178	6,572	7,774	1,831
12,58,110,110,8	18,537	6,975	87,730	6,837	7,062	20,974	1,256	29,904	35,028	7,018	3,414	76,144	33,313	994,073	35,153	5,235	-0,311	4,178	6,576	7,725	1,840
12,58,112,112,4	18,533	6,981	87,619	6,835	7,046	20,974	1,254	29,885	35,009	7,016	3,404	76,134	33,292	994,085	35,153	5,244	-0,332	4,178	6,574	7,747	1,861
12,58,114,114,0	18,509	6,985	86,619	6,827	7,022	20,907	1,254	29,782	34,896	7,016	3,354	76,134	33,194	994,123	35,000	5,227	-0,428	4,178	6,550	7,757	1,861
12,58,116,116,6	18,558	6,948	86,849	6,826	7,043	20,974	1,254	29,885	34,896	7,016	3,354	76,134	33,194	994,123	35,000	5,227	-0,428	4,178	6,550	7,757	1,861
12,58,118,118,2	18,558	6,948	86,849	6,826	7,043	20,974	1,254	29,885	34,896	7,016	3,354	76,134	33,194	994,123	35,000	5,227	-0,428	4,178	6,550	7,757	1,861
12,58,120,120,8	18,517	6,956	87,168	6,840	7,031	20,935	1,253	29,833	34,971	7,019	3,385	76,134	33,277	994,109	35,135	5,236	-0,346	4,178	6,577	7,751	1,859
12,58,122,122,4	18,508	6,966	87,202	6,838	7,033	20,935	1,252	29,833	34,951	7,016	3,378	76,134	33,228	994,104	35,082	5,237	-0,390	4,178	6,561	7,794	1,830
12,58,124,124,0	18,519	6,954	87,029	6,833	7,034	20,932	1,250	29,816	34,934	7,016	3,374	76,134	33,213	994,110	35,077	5,251	-0,381	4,178	6,562	7,769	1,864
12,58,126,126,6	18,537	6,975	86,730	6,837	7,036	20,974	1,253	29,802	34,911	7,016	3,364	76,134	33,196	994,118	35,053	5,226	-0,373	4,178	6,549	7,756	1,857
12,58,128,128,2	18,509	6,985	86,619	6,827	7,022	20,907	1,254	29,782	34,896	7,016	3,354	76,134	33,194	994,123	35,000	5,227	-0,428	4,178	6,550	7,789	1,836
12,58,130,130,8	18,526	6,948	86,864	6,826	7,043	20,974	1,254	29,885	34,896	7,016	3,354	76,134	33,194	994,123	35,000	5,227	-0,428	4,178	6,550	7,789	1,836
12,58,132,132,4	18,542	6,977	86,609	6,829	7,045	20,880	1,249	29,742	34,807	7,001	3,285	76,145	33,164	994,153	34,987	5,238	-0,454	4,178	6,547	7,817	1,837
12,58,134,134,0	18,512	6,952	86,752	6,836	7,042	20,876	1,249	29,751	34,807	6,997	3,275	76,134	33,164	994,134	35,001	5,237	-0,454	4,178	6,547	7,817	1,837
12,58,136,136,6	18,491	6,958	86,613	6,838	7,034	20,880	1,248	29,751	34,839	7,016	3,321	76,134	33,160	994,142	34,983	5,220	-0,459	4,178	6,51		

Přítok sekundární otopení	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thickání	Thick výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota stání	Hustota	Kondenzace teplota	COP	Vypřívovací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	%	[°C]	%	[°C]	[mm]	[mm]	[mm]	[W]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[-]	[°C]	[kJ/kg·K]	[W]	[K]	[K]
1300:40:835	85,145	6,933	85,536	6,787	7,016	20,994	1,255	29,913	34,940	6,981	3,225	76,145	33,323	7,289	994,108	35,188	5,138	-0,449	4,178	6,446	7,737	1,866
1300:45:880	88,542	6,936	85,918	6,808	7,026	20,985	1,255	29,911	34,959	6,986	3,225	76,150	33,344	7,287	994,102	35,173	5,142	-0,412	4,178	6,454	7,699	1,829
1300:50:901	88,545	6,930	86,066	6,801	7,023	21,002	1,258	29,953	34,976	6,986	3,215	76,156	33,365	7,288	994,096	35,203	5,127	-0,422	4,178	6,448	7,710	1,838
1300:55:967	88,534	6,933	86,078	6,777	7,032	21,022	1,257	29,988	34,991	6,986	3,215	76,156	33,386	7,288	994,091	35,222	5,122	-0,385	4,178	6,438	7,670	1,836
1300:60:1083	88,507	6,931	86,087	6,813	7,032	21,022	1,257	29,988	35,012	6,986	3,215	76,156	33,407	7,288	994,084	35,240	5,116	-0,386	4,178	6,439	7,664	1,833
1300:65:1160	88,520	6,916	86,109	6,803	7,029	21,044	1,259	30,006	35,032	6,986	3,225	76,167	33,429	7,286	994,077	35,279	5,114	-0,416	4,178	6,462	7,702	1,851
1300:70:1250	88,536	6,935	86,235	6,796	7,029	21,044	1,260	30,027	35,053	6,986	3,225	76,167	33,439	7,281	994,070	35,274	5,121	-0,397	4,178	6,455	7,679	1,834
1300:75:1319	88,585	6,917	86,283	6,801	7,041	21,067	1,260	30,047	35,073	6,986	3,235	76,177	33,460	7,288	994,063	35,321	5,140	-0,354	4,178	6,477	7,642	1,862
1300:80:1381	88,527	6,943	86,442	6,808	7,044	21,074	1,260	30,057	35,090	6,986	3,241	76,178	33,471	7,288	994,057	35,334	5,122	-0,340	4,178	6,456	7,628	1,863
1300:85:1446	88,529	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:90:1512	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:95:1579	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:100:1646	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:105:1713	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:110:1780	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:115:1847	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:120:1914	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:125:1981	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:130:2048	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:135:2115	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:140:2182	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:145:2249	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:150:2316	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:155:2383	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:160:2450	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:165:2517	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:170:2584	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:175:2651	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:180:2718	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:185:2785	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:190:2852	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:195:2919	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:200:2986	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:205:3053	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:210:3120	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:215:3187	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:220:3254	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:225:3321	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:230:3388	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:235:3455	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:240:3522	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:245:3589	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:250:3656	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:255:3723	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:260:3790	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:265:3857	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:270:3924	88,582	6,929	86,429	6,798	7,039	21,084	1,261	30,077	35,104	6,986	3,246	76,178	33,482	7,288	994,053	35,345	5,120	-0,360	4,178	6,467	7,649	1,863
1300:275:3991	88																					

Zaznamenané hodnoty pro 2,0 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundární okřeh	Relativní vřkost 1	Teplota vzduchu 1	Relativní vřkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Přikom	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sání	Hustota	Kondenzáční teplota	COP	Vypřovací teplota	Templota kapacity	Qs	Přehřát	Podchřazení
[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[bar]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kg·K]	[kw]	[K]	[K]
092304637	85,714	6,908	86,403	6,788	7,113	21,007	1,281	30,119	35,090	6,917	3,398	76,764	33,047	994,058	35,212	5,114	-0,075	4,178	6,552	7,337	2,165
092304736	85,879	6,926	86,601	6,806	7,103	21,010	1,285	30,119	35,089	6,925	3,404	76,769	33,047	994,058	35,218	5,084	-0,114	4,178	6,533	7,381	2,171
092304835	85,980	6,928	86,612	6,828	7,096	21,014	1,288	30,109	35,094	6,927	3,407	76,769	33,037	994,056	35,225	5,092	-0,140	4,178	6,559	7,407	2,188
092304934	86,085	6,927	86,624	6,801	7,103	21,006	1,286	30,109	35,094	6,927	3,411	76,767	33,037	994,056	35,211	5,102	-0,114	4,178	6,563	7,385	2,175
092305033	86,186	6,928	86,627	6,779	7,096	21,011	1,287	30,109	35,096	6,926	3,404	76,769	33,028	994,056	35,219	5,109	-0,139	4,178	6,575	7,416	2,191
092305132	86,287	6,926	86,622	6,798	7,091	20,991	1,284	30,099	35,095	6,927	3,404	76,761	33,016	994,056	35,183	5,116	-0,159	4,178	6,566	7,436	2,167
092305231	86,389	6,925	86,671	6,799	7,088	20,997	1,285	30,098	35,100	6,927	3,404	76,758	33,016	994,054	35,194	5,113	-0,171	4,178	6,568	7,449	2,189
092305330	86,490	6,925	86,679	6,808	7,106	20,983	1,284	30,096	35,094	6,926	3,404	76,769	32,994	994,054	35,179	5,115	-0,102	4,178	6,569	7,380	2,184
092305429	86,588	6,926	86,642	6,828	7,117	21,002	1,284	30,088	35,084	6,924	3,404	76,769	32,994	994,059	35,203	5,123	-0,088	4,178	6,566	7,336	2,209
092305528	86,687	6,927	86,642	6,806	7,092	21,014	1,284	30,088	35,084	6,926	3,414	76,768	33,005	994,053	35,225	5,130	-0,157	4,178	6,588	7,437	2,220
092305627	86,789	6,942	86,697	6,797	7,080	20,987	1,285	30,088	35,074	6,917	3,414	76,765	33,005	994,063	35,176	5,108	-0,203	4,178	6,562	7,483	2,171
092305726	86,885	6,940	86,638	6,790	7,087	20,975	1,286	30,078	35,074	6,917	3,414	76,760	32,994	994,063	35,154	5,109	-0,176	4,178	6,570	7,454	2,160
092305825	86,982	6,921	86,644	6,809	7,105	20,983	1,284	30,078	35,067	6,917	3,421	76,766	32,994	994,063	35,169	5,111	-0,105	4,178	6,563	7,385	2,175
092305924	87,079	6,927	86,640	6,799	7,100	20,983	1,283	30,068	35,063	6,916	3,424	76,769	32,983	994,063	35,170	5,140	-0,126	4,178	6,590	7,414	2,186
092306023	87,176	6,936	86,657	6,797	7,081	20,980	1,283	30,068	35,063	6,917	3,414	76,769	32,963	994,063	35,163	5,127	-0,201	4,178	6,586	7,481	2,200
092306122	87,273	6,910	86,627	6,791	7,081	20,967	1,283	30,068	35,063	6,926	3,414	76,769	32,954	994,070	35,140	5,101	-0,196	4,178	6,547	7,474	2,185
092306221	87,370	6,950	86,672	6,804	7,084	20,961	1,286	30,058	35,053	6,927	3,414	76,769	32,962	994,070	35,129	5,094	-0,186	4,178	6,554	7,466	2,168
092306320	87,467	6,929	86,615	6,807	7,093	20,963	1,283	30,058	35,046	6,927	3,415	76,769	32,962	994,072	35,133	5,116	-0,152	4,178	6,566	7,438	2,171
092306419	87,564	6,944	87,009	6,812	7,101	20,946	1,281	30,018	35,022	6,949	3,434	76,796	32,952	994,080	35,102	5,132	-0,120	4,178	6,575	7,430	2,151
092306518	87,661	6,936	86,756	6,797	7,096	20,963	1,283	30,047	35,046	6,927	3,415	76,769	32,955	994,072	35,137	5,119	-0,141	4,178	6,569	7,429	2,182
092306617	87,758	6,943	86,786	6,828	7,103	20,958	1,283	30,047	35,043	6,927	3,441	76,795	32,948	994,083	35,112	5,126	-0,140	4,178	6,567	7,454	2,164
092306716	87,855	6,943	87,144	6,845	7,101	20,938	1,283	30,006	35,012	6,963	3,450	76,797	32,941	994,073	35,145	5,123	-0,193	4,178	6,577	7,441	2,146
092306815	87,952	6,944	86,684	6,795	7,082	20,970	1,283	30,040	35,043	6,927	3,423	76,792	32,941	994,073	35,145	5,123	-0,103	4,178	6,571	7,486	2,194
092306914	88,049	6,940	86,615	6,816	7,085	20,956	1,283	30,040	35,043	6,927	3,424	76,780	32,952	994,073	35,119	5,112	-0,221	4,178	6,571	7,520	2,168
092307013	88,146	6,918	86,662	6,799	7,093	20,968	1,283	30,027	35,033	6,927	3,424	76,791	32,952	994,077	35,142	5,127	-0,150	4,178	6,577	7,449	2,191
092307112	88,243	6,952	86,641	6,810	7,102	20,965	1,283	30,027	35,032	6,938	3,424	76,791	32,952	994,077	35,137	5,137	-0,119	4,178	6,593	7,449	2,185
092307211	88,340	6,944	87,009	6,812	7,101	20,946	1,281	30,018	35,022	6,949	3,434	76,796	32,952	994,080	35,102	5,132	-0,120	4,178	6,575	7,430	2,151
092307310	88,437	6,936	86,756	6,797	7,096	20,963	1,283	30,047	35,046	6,927	3,415	76,769	32,955	994,072	35,137	5,119	-0,141	4,178	6,569	7,429	2,182
092307409	88,534	6,943	86,786	6,828	7,103	20,958	1,283	30,047	35,043	6,927	3,441	76,795	32,948	994,083	35,112	5,126	-0,140	4,178	6,567	7,454	2,164
092307508	88,631	6,943	87,144	6,845	7,101	20,938	1,283	30,006	35,012	6,963	3,450	76,797	32,941	994,083	35,145	5,123	-0,193	4,178	6,577	7,441	2,146
092307607	88,728	6,940	86,615	6,816	7,085	20,956	1,283	30,040	35,043	6,927	3,423	76,792	32,941	994,084	35,120	5,129	-0,103	4,178	6,583	7,432	2,189
092307706	88,825	6,918	86,662	6,799	7,093	20,968	1,283	30,027	35,033	6,927	3,424	76,791	32,952	994,087	35,108	5,150	-0,054	4,178	6,598	7,384	2,189
092307805	88,922	6,958	87,400	6,836	7,104	20,945	1,279	29,986	34,992	6,986	3,473	76,791	32,920	994,090	35,100	5,157	-0,108	4,178	6,597	7,449	2,180
092307904	89,019	6,966	87,006	6,828	7,094	20,939	1,279	29,976	34,991	6,989	3,473	76,791	32,909	994,091	35,089	5,156	-0,148	4,178	6,595	7,491	2,180
092308003	89,116	6,944	86,728	6,820	7,094	20,999	1,280	29,966	34,981	6,991	3,473	76,791	32,899	994,094	35,053	5,144	-0,148	4,178	6,581	7,498	2,145
092308102	89,213	6,966	87,049	6,847	7,097	20,923	1,280	29,955	34,965	6,996	3,473	76,791	32,888	994,101	35,060	5,146	-0,135	4,178	6,589	7,480	2,172
092308201	89,310	6,974	86,728	6,846	7,104	20,898	1,280	29,945	34,961	6,996	3,473	76,791	32,877	994,101	35,014	5,149	-0,110	4,178	6,589	7,461	2,126
092308300	89,407	6,995	87,036	6,876	7,094	20,902	1,276	29,935	34,950	6,996	3,483	76,781	32,871	994,104	35,021	5,166	-0,146	4,178	6,594	7,506	2,150
092308400	89,504	6,981	87,005	6,872	7,104	20,885	1,279	29,920	34,940	6,996	3,483	76,780	32,857	994,108	35,018	5,153	-0,109	4,178	6,588	7,460	2,161
092308500	89,601	6,995	86,908	6,869	7,105	20,901	1,277	29,905	34,930	6,996	3,483	76,780	32,847	994,111	35,019	5,186	-0,113	4,178	6,621	7,475	2,172
092308600	89,698	6,986	86,738	6,870	7,098	20,890	1,277	29,895	34,918	6,994	3,482	76,769	32,835	994,115	35,000	5,164	-0,178	4,178	6,592	7,500	2,165
092308700	89,795	6,986	86,586	6,847	7,098	20,875	1,275	29,884	34,908	6,986	3,483	76,769	32,825	994,119	34,973	5,173	-0,133	4,178	6,597	7,505	2,148
092308800	89,892	6,982	86,527	6,859	7,110	20,847	1,271	29,883	34,848	6,983	3,492	76,769	32,782	994,139	34,923	5,191	-0,085	4,178	6,599	7,468	2,141
092308900	89,989	6,985	86,462	6,865	7,094	20,868	1,273	29,874	34,891	6,986	3,492	76,769	32,775	994,142	34,961	5,174	-0,148	4,178	6,609	7,519	2,147
092309000	90,086	6,993	86,399	6,859	7,089	20,867	1,273	29,864	34,878	6,977	3,483	76,769	32,814	994,129	34,957	5,181	-0,169	4,178	6,594	7,541	2,143
092309100	90,183	6,955	86,396	6,865	7,104	20,855	1,273	29,859	34,869	6,973	3,483	76,769	32,803	994,132	34,900	5,183	-0,108	4,178	6,600	7,482	2,187
092309200	90,280	6,981	86,483	6,870	7,094	20,874	1,273	29,846	34,859	6,975	3,483	76,769	32,796	994,146	34,922	5,202	-0,082	4,178	6,617	7,475	2,158
092309300	90,377	6,981	86,374	6,866	7,111	20,847	1,272	29,832	34,827	6,996	3,508	76,758	32,764	994,146	34,922	5,202	-0,082	4,178	6,617	7,475	2,158
092309400	90,474	6,999	87,029	6,857	7,109	20,858	1,270	29,846	34,859	6,996	3,513	76,750	32,766	994,146	34,922	5,202	-0,082	4,178	6,617	7,475	2,158
092309500	90,571	6,999	86,920	6,857	7,109	20,858	1,270	29,846	34,859	6,996	3,513	76,750									



Přítok sekundární otopení	Relativní vlhkost 1	Teplota vzduchu 1	Teplota vlhkost 2	Thick stěny	Thick stěny	Thick stěny	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stěny	Hustota	Kondenzace teplota	COP	Vypřívání teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	[%]	[°C]	[%]	[bar]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kg·K]	[kg/s]	[K]	[K]
09:25:01,164	18,994	7,041	6,911	7,071	20,899	12,73	29,863	29,863	34,848	7,046	3,453	76,670	32,803	7,425	34,998	5,149	-0,238	4,178	6,554	7,663	2,195
09:25:12,227	18,925	7,045	6,908	7,071	20,895	12,73	29,873	29,873	34,858	7,046	3,453	76,670	32,803	7,415	35,010	5,132	-0,193	4,178	6,531	7,613	2,207
09:25:17,253	18,585	7,045	6,902	7,071	20,891	12,72	29,884	29,884	34,858	7,046	3,454	76,681	32,814	7,415	35,000	5,144	-0,207	4,178	6,549	7,622	2,191
09:25:22,313	19,023	7,045	6,918	7,069	20,899	12,72	29,884	29,884	34,868	7,046	3,452	76,681	32,814	7,415	35,016	5,161	-0,185	4,178	6,564	7,600	2,203
09:25:27,333	19,010	7,045	6,905	7,069	20,891	12,72	29,884	29,884	34,868	7,046	3,452	76,681	32,814	7,415	35,001	5,158	-0,244	4,178	6,560	7,609	2,191
09:25:32,397	19,029	7,039	6,869	7,070	20,886	12,71	29,884	29,884	34,868	7,046	3,453	76,681	32,814	7,413	34,993	5,168	-0,241	4,178	6,567	7,654	2,179
09:25:37,463	19,025	7,043	6,868	7,070	20,861	12,72	29,884	29,884	34,868	7,056	3,453	76,681	32,814	7,404	34,948	5,168	-0,205	4,178	6,569	7,609	2,135
09:25:42,513	18,953	7,047	6,908	7,078	20,870	12,67	29,883	29,883	34,865	7,056	3,456	76,681	32,807	7,404	34,948	5,160	-0,210	4,178	6,538	7,615	2,157
09:25:47,561	18,989	7,057	6,929	7,079	20,876	12,68	29,883	29,883	34,858	7,056	3,453	76,670	32,814	7,404	34,975	5,166	-0,206	4,178	6,540	7,610	2,161
09:25:52,585	19,026	7,035	6,906	7,059	20,876	12,69	29,883	29,883	34,858	7,046	3,494	76,667	32,803	7,404	34,975	5,156	-0,284	4,178	6,556	7,679	2,156
09:25:57,650	19,013	7,036	6,918	7,047	20,878	12,68	29,884	29,884	34,858	7,036	3,484	76,660	32,794	7,394	34,978	5,175	-0,330	4,178	6,561	7,724	2,184
09:26:02,665	18,982	7,051	6,854	7,062	20,876	12,69	29,874	29,874	34,848	7,036	3,476	76,660	32,786	7,385	34,975	5,150	-0,271	4,178	6,537	7,656	2,189
09:26:07,704	18,992	7,034	6,901	7,055	20,857	12,72	29,874	29,874	34,848	7,038	3,464	76,670	32,802	7,384	34,940	5,140	-0,220	4,178	6,540	7,604	2,138
09:26:12,749	18,969	7,044	6,904	7,057	20,866	12,70	29,874	29,874	34,848	7,037	3,458	76,670	32,811	7,383	34,957	5,145	-0,292	4,178	6,532	7,675	2,145
09:26:17,787	18,985	7,025	6,878	7,060	20,875	12,71	29,874	29,874	34,848	7,036	3,454	76,670	32,814	7,383	34,973	5,144	-0,281	4,178	6,538	7,664	2,159
09:26:22,830	18,942	7,016	6,904	7,060	20,869	12,69	29,884	29,884	34,848	7,036	3,446	76,670	32,814	7,377	34,963	5,131	-0,278	4,178	6,510	7,656	2,149
09:26:27,860	19,015	7,032	6,853	7,066	20,863	12,68	29,884	29,884	34,848	7,046	3,444	76,670	32,803	7,373	34,952	5,154	-0,255	4,178	6,535	7,628	2,149
09:26:32,872	19,041	7,043	6,924	7,066	20,858	12,68	29,884	29,884	34,848	7,047	3,444	76,670	32,803	7,374	34,942	5,159	-0,254	4,178	6,544	7,628	2,139
09:26:37,886	19,000	7,032	6,896	7,067	20,880	12,69	29,884	29,884	34,848	7,048	3,444	76,670	32,814	7,373	34,982	5,144	-0,251	4,178	6,530	7,624	2,169
09:26:42,903	18,979	7,027	6,902	7,067	20,874	12,70	29,884	29,884	34,848	7,040	3,434	76,670	32,814	7,372	34,971	5,133	-0,263	4,178	6,517	7,635	2,158
09:26:47,960	18,926	7,064	6,906	7,065	20,880	12,72	29,904	29,904	34,889	7,056	3,409	76,660	32,847	7,352	34,982	5,126	-0,277	4,178	6,520	7,629	2,142
09:26:52,981	18,960	7,064	6,905	7,077	20,884	12,72	29,906	29,906	34,878	7,056	3,414	76,660	32,856	7,350	34,982	5,131	-0,214	4,178	6,527	7,564	2,126
09:26:57,991	19,013	7,034	6,891	7,065	20,893	12,71	29,898	29,898	34,858	7,046	3,424	76,662	32,862	7,344	34,986	5,115	-0,185	4,178	6,527	7,529	2,152
09:27:02,989	18,946	7,045	6,922	7,079	20,897	12,72	29,914	29,914	34,882	7,056	3,420	76,660	32,867	7,344	35,013	5,123	-0,207	4,178	6,513	7,551	2,146
09:27:07,981	18,929	7,024	6,904	7,080	20,883	12,74	29,924	29,924	34,888	7,056	3,423	76,660	32,867	7,351	35,024	5,100	-0,247	4,178	6,499	7,599	2,158
09:27:12,986	18,911	7,048	6,912	7,068	20,903	12,74	29,926	29,926	34,889	7,046	3,424	76,660	32,867	7,344	35,033	5,133	-0,241	4,178	6,540	7,584	2,167
09:27:17,981	18,996	7,048	6,904	7,070	20,898	12,74	29,926	29,926	34,889	7,046	3,424	76,660	32,867	7,344	35,033	5,133	-0,241	4,178	6,540	7,584	2,167
09:27:22,981	18,967	7,044	6,904	7,071	20,893	12,73	29,926	29,926	34,899	7,046	3,424	76,660	32,877	7,341	35,006	5,133	-0,238	4,178	6,518	7,579	2,129
09:27:27,981	18,966	7,044	6,904	7,071	20,899	12,75	29,943	29,943	34,906	7,036	3,414	76,659	32,888	7,341	35,019	5,111	-0,238	4,178	6,516	7,579	2,128
09:27:32,981	18,966	7,044	6,904	7,071	20,899	12,75	29,943	29,943	34,906	7,036	3,414	76,659	32,888	7,341	35,019	5,111	-0,238	4,178	6,516	7,579	2,128
09:27:37,981	18,966	7,044	6,904	7,071	20,899	12,75	29,943	29,943	34,906	7,036	3,414	76,659	32,888	7,341	35,019	5,111	-0,238	4,178	6,516	7,579	2,128
09:27:42,981	18,966	7,044	6,904	7,071	20,899	12,75	29,943	29,943	34,906	7,036	3,414	76,659	32,888	7,341	35,019	5,111	-0,238	4,178	6,516	7,579	2,128
09:27:47,981	18,966	7,044	6,904	7,071	20,899	12,75	29,943	29,943	34,906	7,036	3,414	76,659	32,888	7,341	35,019	5,111	-0,238	4,178	6,516	7,579	2,128
09:27:52,981	19,000	7,036	6,906	7,083	20,911	12,75	29,955	29,955	34,909	7,036	3,414	76,660	32,909	7,340	35,038	5,110	-0,201	4,178	6,516	7,571	2,129
09:27:57,981	18,971	7,031	6,895	7,089	20,914	12,73	29,965	29,965	34,926	7,036	3,414	76,670	32,919	7,339	35,043	5,117	-0,166	4,178	6,515	7,501	2,134
09:28:02,981	18,955	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:07,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:12,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:17,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:22,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:27,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:32,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:37,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:42,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:47,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:52,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:28:57,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:29:02,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:29:07,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919	7,337	35,072	5,101	-0,187	4,178	6,501	7,525	2,152
09:29:12,981	18,967	7,027	6,905	7,084	20,929	12,75	29,975	29,975	34,930	7,036	3,414	76,681	32,919								

Příložka sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Teplota vzduchu 2 [°C]	Thick sníží [bar]	Thick sníží [bar]	Thick výtlak [bar]	Příkon [kW]	Tw 1 [°C]	Tw 2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota sniží [°C]	Hustota [kg/m³]	Kondenzace teplota [°C]	COP	Vypařovací teplota [°C]	Teplotná kapacita [kJ/kg·K]	Qs [kW]	Příehřít [K]	Podchlazení [K]
09:30:24.810	85,145	7,036	6,832	7,113	21,040	12,845	301,49	35,118	7,006	3,454	76,760	33,111	7,330	994,048	35,273	5,073	-0,075	4,178	6,518	7,406	2,162
09:30:25.877	85,397	7,020	6,874	7,100	21,055	12,846	301,59	35,125	7,006	3,447	76,769	33,111	7,330	994,046	35,283	5,087	-0,123	4,178	6,532	7,453	2,164
09:30:26.944	85,530	7,020	6,827	7,108	21,041	12,845	301,59	35,135	7,006	3,444	76,769	33,111	7,330	994,046	35,275	5,087	-0,092	4,178	6,536	7,423	2,164
09:30:29.912	85,679	7,014	6,868	7,115	21,053	12,846	301,70	35,145	7,016	3,444	76,780	33,132	7,330	994,039	35,296	5,092	-0,067	4,178	6,544	7,397	2,159
09:30:34.930	85,770	7,006	6,871	7,122	21,045	12,846	301,70	35,145	7,016	3,444	76,785	33,132	7,330	994,039	35,282	5,085	-0,040	4,178	6,539	7,370	2,159
09:30:40.971	85,827	7,013	6,870	7,121	21,052	12,847	301,75	35,150	7,016	3,444	76,791	33,151	7,330	994,037	35,299	5,085	-0,045	4,178	6,517	7,375	2,147
09:30:45.985	85,844	7,006	6,865	7,111	21,065	12,846	301,80	35,156	7,021	3,451	76,794	33,153	7,332	994,035	35,313	5,078	-0,081	4,178	6,528	7,413	2,160
09:31:00.066	85,964	7,025	6,866	7,117	21,060	12,848	301,80	35,166	7,026	3,453	76,801	33,145	7,337	994,032	35,308	5,087	-0,059	4,178	6,550	7,395	2,165
09:31:05.085	85,944	7,017	6,864	7,127	21,057	12,846	301,83	35,176	7,026	3,454	76,802	33,143	7,341	994,029	35,303	5,119	-0,003	4,178	6,582	7,344	2,161
09:31:10.114	85,990	7,035	6,868	7,132	21,046	12,845	301,90	35,176	7,026	3,454	76,802	33,143	7,338	994,028	35,283	5,099	-0,022	4,178	6,553	7,360	2,141
09:31:15.176	85,983	7,029	6,897	7,129	21,052	12,846	301,90	35,176	7,026	3,462	76,801	33,153	7,341	994,025	35,294	5,086	-0,014	4,178	6,552	7,354	2,141
09:31:20.208	85,999	7,016	6,890	7,146	21,054	12,846	302,00	35,186	7,016	3,463	76,809	33,162	7,341	994,025	35,297	5,084	0,053	4,178	6,558	7,288	2,135
09:31:25.227	86,023	7,007	6,892	7,134	21,082	12,848	302,00	35,191	7,056	3,473	76,800	33,173	7,344	994,023	35,348	5,090	0,006	4,178	6,556	7,338	2,174
09:31:30.269	85,996	7,043	6,869	7,129	21,069	12,848	302,10	35,196	7,026	3,473	76,812	33,185	7,337	994,022	35,325	5,086	-0,014	4,178	6,557	7,366	2,140
09:31:35.294	85,996	7,033	6,875	7,143	21,063	12,849	302,10	35,197	7,026	3,483	76,813	33,185	7,350	994,021	35,314	5,078	0,042	4,178	6,550	7,308	2,129
09:31:40.306	85,988	7,041	6,887	7,136	21,077	12,849	302,18	35,211	7,026	3,483	76,813	33,185	7,351	994,016	35,340	5,109	0,013	4,178	6,592	7,338	2,155
09:31:45.322	85,984	7,034	6,894	7,130	21,074	12,849	302,17	35,215	7,026	3,483	76,824	33,174	7,351	994,015	35,333	5,084	-0,010	4,178	6,557	7,361	2,158
09:31:50.423	85,983	7,025	6,879	7,127	21,076	12,848	302,12	35,217	7,026	3,486	76,824	33,155	7,353	994,014	35,337	5,096	-0,019	4,178	6,565	7,372	2,182
09:31:55.442	85,926	7,034	6,862	7,126	21,058	12,848	302,11	35,217	7,026	3,491	76,824	33,155	7,357	994,014	35,305	5,101	-0,024	4,178	6,569	7,381	2,182
09:32:00.461	86,027	7,016	6,867	7,140	21,068	12,848	302,10	35,208	7,028	3,493	76,834	33,161	7,356	994,018	35,323	5,102	0,029	4,178	6,573	7,327	2,162
09:32:05.489	86,029	7,017	6,906	7,156	21,022	12,845	302,10	35,166	7,058	3,503	76,833	33,132	7,356	994,028	35,273	5,137	0,041	4,178	6,596	7,315	2,141
09:32:10.507	86,029	7,019	6,899	7,145	20,997	12,845	300,97	35,122	7,056	3,523	76,758	33,056	7,352	994,046	35,265	5,148	0,026	4,178	6,612	7,330	2,188
09:32:15.521	86,050	7,015	6,891	7,129	21,051	12,847	301,61	35,188	7,033	3,500	76,817	33,140	7,352	994,024	35,273	5,134	0,035	4,178	6,608	7,293	2,159
09:32:20.548	86,092	7,020	6,874	7,142	21,040	12,848	301,69	35,135	7,049	3,523	76,790	33,090	7,362	994,042	35,240	5,128	0,069	4,178	6,583	7,293	2,159
09:32:25.577	86,248	7,039	6,854	7,143	21,040	12,844	301,50	35,176	7,056	3,503	76,813	33,132	7,356	994,028	35,273	5,137	0,041	4,178	6,596	7,315	2,141
09:32:30.607	86,329	7,017	6,905	7,156	21,022	12,845	301,40	35,166	7,058	3,523	76,758	33,056	7,352	994,046	35,265	5,148	0,026	4,178	6,612	7,330	2,188
09:32:35.644	86,402	7,054	6,907	7,146	21,030	12,845	301,31	35,156	7,046	3,509	76,804	33,111	7,362	994,032	35,254	5,137	0,052	4,178	6,598	7,270	2,119
09:32:40.673	86,500	7,036	6,897	7,144	21,035	12,846	301,20	35,146	7,046	3,513	76,795	33,104	7,361	994,039	35,262	5,130	0,043	4,178	6,623	7,319	2,159
09:32:45.705	86,534	7,037	6,874	7,155	21,006	12,844	301,14	35,138	7,056	3,522	76,784	33,100	7,362	994,041	35,210	5,131	0,087	4,178	6,585	7,275	2,110
09:32:50.802	86,484	7,042	6,886	7,150	21,022	12,844	301,09	35,135	7,049	3,523	76,790	33,090	7,362	994,042	35,240	5,128	0,069	4,178	6,608	7,363	2,149
09:32:55.829	86,221	7,040	6,898	7,139	21,056	12,845	300,97	35,125	7,046	3,523	76,769	33,077	7,356	994,042	35,240	5,128	0,069	4,178	6,623	7,272	2,155
09:33:00.855	86,075	7,019	6,891	7,145	20,997	12,845	300,97	35,122	7,056	3,523	76,758	33,056	7,352	994,046	35,265	5,148	0,026	4,178	6,629	7,289	2,124
09:33:05.882	86,141	7,029	6,884	7,142	21,006	12,844	300,74	35,106	7,056	3,514	76,747	33,037	7,352	994,052	35,210	5,152	0,037	4,178	6,605	7,314	2,173
09:33:10.899	86,160	7,036	6,889	7,144	21,002	12,844	300,65	35,094	7,056	3,513	76,740	33,037	7,352	994,056	35,203	5,157	0,043	4,178	6,621	7,308	2,166
09:33:15.921	86,183	7,037	6,874	7,155	21,006	12,842	300,58	35,084	7,037	3,513	76,736	33,037	7,349	994,051	35,191	5,166	0,022	4,178	6,623	7,272	2,155
09:33:20.976	86,167	7,037	6,891	7,148	20,978	12,843	300,47	35,077	7,056	3,513	76,725	33,037	7,348	994,062	35,160	5,166	0,059	4,178	6,629	7,289	2,124
09:33:25.977	86,208	7,023	6,897	7,149	20,992	12,842	300,37	35,074	7,056	3,513	76,722	33,035	7,347	994,063	35,186	5,156	0,063	4,178	6,609	7,284	2,151
09:33:30.017	86,353	7,046	6,907	7,150	20,992	12,841	300,27	35,063	7,046	3,513	76,707	33,024	7,344	994,068	35,185	5,174	0,067	4,178	6,630	7,285	2,160
09:33:35.075	86,372	7,047	6,906	7,139	20,987	12,844	300,22	35,059	7,046	3,513	76,693	33,005	7,341	994,066	35,139	5,173	0,025	4,178	6,641	7,316	2,134
09:33:40.103	86,572	7,028	6,887	7,147	20,959	12,844	300,14	35,053	7,046	3,517	76,685	32,995	7,341	994,070	35,164	5,166	0,048	4,178	6,621	7,293	2,169
09:33:45.131	86,579	7,053	6,874	7,145	20,960	12,841	300,00	35,043	7,046	3,520	76,681	32,982	7,341	994,073	35,128	5,145	0,070	4,178	6,592	7,271	2,146
09:33:46.208	86,313	7,052	6,904	7,151	20,960	12,841	299,98	35,043	7,040	3,523	76,680	32,962	7,341	994,076	35,117	5,172	0,058	4,178	6,627	7,283	2,154
09:33:51.229	86,364	7,048	6,910	7,148	20,954	12,841	299,87	35,034	7,040	3,523	76,680	32,941	7,349	994,078	35,125	5,168	0,062	4,178	6,623	7,287	2,184
09:33:56.259	86,359	7,056	6,898	7,149	20,959	12,841	299,76	35,028	7,042	3,521	76,670	32,941	7,349	994,078	35,092	5,219	0,149	4,178	6,641	7,209	2,185
09:34:01.290	86,461	7,024	6,899	7,152	20,943	12,841	299,66	35,016	7,046	3,518	76,663	32,941	7,341	994,082	35,066	5,203	0,076	4,178	6,649	7,265	2,155
09:34:06.319	86,461	7,024	6,899	7,152	20,943	12,841	299,66	35,016	7,046	3,518	76,663	32,941	7,341	994,082	35,066	5,203	0,076	4,178	6,649	7,265	2,155
09:34:11.364	86,600	7,037	6,874	7,147	20,959	12,844	299,55	35,003	7,046	3,523	76,660	32,941	7,346	994,087	35,125	5,217	0,057	4,178	6,646	7,289	2,184
09:34:16.491	86,600	7,037	6,874	7,147	20,959	12,844	299,55	35,003	7,046	3,523	76,660	32,941	7,346	994,087	35,125	5,217	0,057	4,178	6,646	7,289	2,184
09:34:21.481	86,689	7,046	6,913	7,164	20,947	12,845	299,44	34,985	7,047	3,531	76,638	32,933	7,351	994,093	35,104	5,193	0,121	4,178	6,638	7,276	2,137
09:34:26.715	86,783	7,066	6,918	7,175	20,938	12,844	299,38	34,980	7,113	3,564</											

Přítok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thick výtlak	Příkon	Tw 1	Tw 2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota stání	Hustota	Kondenzace teplota	COP	Vypřívávací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení	
[l/min]	[%]	[°C]	[%]	[°C]	[mm]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kg·K]	[kg/s]	[K]	[K]	
09:35:42,293	87,657	7,132	87,398	7,007	7,170	20,899	1,269	29,843	34,899	7,205	3,603	76,439	32,803	7,425	994,122	35,017	5,211	0,143	4,178	6,615	7,282	2,213
09:35:43,266	86,972	7,154	87,301	7,034	7,173	20,866	1,268	29,843	34,889	7,215	3,606	76,439	32,803	7,425	994,125	35,017	5,225	0,157	4,178	6,626	7,288	2,208
09:35:44,339	86,978	7,153	87,301	7,034	7,158	20,911	1,264	29,843	34,889	7,215	3,612	76,419	32,809	7,434	994,125	35,038	5,230	0,099	4,178	6,613	7,334	2,209
09:35:45,482	86,382	7,155	87,301	7,034	7,152	20,915	1,270	29,852	34,888	7,206	3,622	76,416	32,808	7,436	994,125	35,045	5,188	0,086	4,178	6,586	7,359	2,237
09:35:46,551	86,382	7,154	87,300	7,034	7,155	20,917	1,269	29,852	34,888	7,196	3,622	76,408	32,814	7,436	994,125	35,050	5,181	0,086	4,178	6,576	7,359	2,237
09:35:47,580	86,382	7,160	86,907	7,032	7,149	20,920	1,268	29,853	34,899	7,196	3,622	76,408	32,814	7,436	994,122	35,054	5,216	0,063	4,178	6,614	7,373	2,240
09:35:48,620	86,147	7,138	86,907	7,025	7,145	20,944	1,268	29,904	34,900	7,192	3,622	76,408	32,824	7,439	994,118	35,099	5,201	0,049	4,178	6,597	7,390	2,275
09:35:49,658	86,137	7,159	86,906	7,020	7,147	20,948	1,270	29,924	34,928	7,186	3,623	76,408	32,845	7,438	994,112	35,105	5,165	0,055	4,178	6,580	7,382	2,260
09:35:50,683	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:35:51,715	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:35:52,748	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:35:53,781	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:35:54,814	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:35:55,847	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:35:56,880	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:35:57,913	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:35:58,946	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:35:59,979	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:01,012	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:02,045	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:03,078	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:04,111	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:05,144	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:06,177	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:07,210	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:08,243	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:09,276	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:10,309	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:11,342	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:12,375	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:13,408	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:14,441	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:15,474	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:16,507	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:17,540	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:18,573	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:19,606	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:20,639	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:21,672	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:22,705	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:23,738	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:24,771	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:25,804	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:26,837	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:27,870	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:28,903	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:29,936	86,173	7,167	86,940	7,023	7,163	20,943	1,272	29,948	34,940	7,192	3,623	76,408	32,876	7,444	994,108	35,096	5,167	0,080	4,178	6,571	7,365	2,220
09:36:30,969	86,173	7,167	86,940	7,023	7,163																	

Zaznamenané hodnoty pro 2,1 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundární okřeh	Relativní vřkost 1	Teplota vzduchu 1	Relativní vřkost 2	Teplota vzduchu 2	Thk sání	Thk vřkák	Příkrm	Tw1	Tw2	Tm1	Tm2	Teplota vřkák kondenzátorem	Teplota sání	Hustota	Kondenzáční teplota	COP	Vypřváčící teplota	Templota kapacity	Ös	Přehřátí	Podchřazení
[l/min]	%	°C	%	°C	[bar]	[bar]	[bar]	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	-	°C	[kWh/kWh]	[kW]	[K]	[K]
18,955	86,992	6,861	87,847	6,741	7,059	21,028	1,275	30,129	35,104	6,897	3,374	76,340	71,94	994,053	35,250	5,119	-0,282	4,178	6,529	7,475	2,232
19,044	86,886	6,887	87,851	6,732	7,061	21,016	1,278	30,129	35,104	6,897	3,384	76,341	71,94	994,053	35,229	5,133	-0,273	4,178	6,559	7,467	2,209
19,100	86,811	6,876	87,841	6,753	7,054	21,021	1,275	30,119	35,114	6,896	3,391	76,342	72,04	994,049	35,239	5,145	-0,302	4,178	6,561	7,506	2,233
19,013	86,882	6,886	87,703	6,736	7,066	21,016	1,275	30,109	35,108	6,887	3,396	76,342	72,04	994,051	35,229	5,159	-0,256	4,178	6,580	7,460	2,245
18,992	86,842	6,872	87,642	6,745	7,060	21,011	1,274	30,099	35,104	6,887	3,404	76,342	72,15	994,053	35,220	5,165	-0,277	4,178	6,581	7,492	2,249
18,958	87,028	6,884	87,932	6,739	7,055	21,066	1,274	30,088	35,094	6,897	3,404	76,342	72,15	994,056	35,210	5,157	-0,298	4,178	6,570	7,512	2,248
18,999	87,080	6,887	87,880	6,741	7,056	21,083	1,272	30,078	35,084	6,897	3,404	76,342	72,25	994,056	35,170	5,177	-0,295	4,178	6,585	7,520	2,218
19,001	87,081	6,879	87,897	6,738	7,057	20,989	1,274	30,068	35,074	6,897	3,404	76,342	72,26	994,063	35,179	5,167	-0,270	4,178	6,585	7,496	2,228
19,044	87,081	6,889	87,881	6,736	7,067	20,983	1,274	30,058	35,063	6,897	3,413	76,342	72,36	994,066	35,186	5,161	-0,252	4,178	6,575	7,488	2,244
18,972	87,083	6,869	87,842	6,736	7,067	20,993	1,273	30,047	35,053	6,897	3,414	76,342	72,43	994,073	35,129	5,173	-0,288	4,178	6,574	7,531	2,225
18,971	86,982	6,887	87,770	6,751	7,058	20,962	1,271	30,037	35,043	6,902	3,414	76,341	72,46	994,073	35,129	5,185	-0,323	4,178	6,602	7,569	2,220
19,049	87,021	6,896	87,700	6,748	7,049	20,971	1,273	30,037	35,043	6,902	3,414	76,341	72,46	994,073	35,129	5,185	-0,323	4,178	6,602	7,569	2,220
18,990	87,080	6,876	87,885	6,757	7,053	20,955	1,274	30,027	35,034	6,906	3,414	76,341	72,46	994,076	35,118	5,167	-0,305	4,178	6,582	7,551	2,209
18,985	87,170	6,889	87,980	6,738	7,056	20,944	1,272	30,027	35,022	6,907	3,423	76,331	72,56	994,080	35,115	5,162	-0,293	4,178	6,586	7,550	2,225
18,970	87,215	6,888	88,003	6,758	7,050	20,958	1,271	30,017	35,012	6,907	3,424	76,331	72,57	994,084	35,124	5,163	-0,316	4,178	6,560	7,573	2,225
18,951	87,474	6,906	88,332	6,758	7,064	20,952	1,271	30,017	35,012	6,933	3,462	76,340	72,77	994,088	35,113	5,164	-0,265	4,178	6,566	7,541	2,236
18,965	87,532	6,919	88,375	6,779	7,067	20,966	1,271	30,009	34,992	6,933	3,462	76,340	72,78	994,090	35,137	5,159	-0,253	4,178	6,559	7,531	2,250
18,992	87,610	6,925	88,427	6,779	7,075	20,948	1,270	30,009	34,991	6,946	3,463	76,341	72,78	994,091	35,105	5,179	-0,222	4,178	6,577	7,500	2,207
18,940	87,584	6,926	88,397	6,793	7,065	20,949	1,271	29,986	34,991	6,946	3,467	76,331	72,88	994,091	35,107	5,163	-0,258	4,178	6,563	7,546	2,208
18,929	87,579	6,927	88,418	6,789	7,064	20,956	1,270	29,986	34,991	6,946	3,466	76,331	72,88	994,091	35,083	5,201	-0,265	4,178	6,604	7,554	2,199
19,061	87,514	6,934	88,346	6,788	7,064	20,933	1,269	29,976	34,986	6,946	3,466	76,331	72,87	994,093	35,078	5,192	-0,263	4,178	6,610	7,558	2,201
18,987	87,555	6,916	88,367	6,810	7,061	20,936	1,267	29,976	34,981	6,946	3,471	76,331	72,95	994,094	35,084	5,190	-0,276	4,178	6,579	7,573	2,218
18,980	87,303	6,949	88,219	6,817	7,048	20,909	1,267	29,960	34,961	6,956	3,474	76,331	73,11	994,100	35,057	5,160	-0,286	4,178	6,536	7,598	2,202
18,916	87,309	6,933	88,129	6,790	7,070	20,922	1,267	29,955	34,950	6,954	3,483	76,331	73,19	994,104	35,058	5,189	-0,241	4,178	6,576	7,559	2,200
18,927	87,460	6,941	88,291	6,809	7,054	20,926	1,268	29,955	34,950	6,956	3,483	76,324	73,19	994,104	35,066	5,163	-0,302	4,178	6,549	7,622	2,212
18,951	87,472	6,953	88,315	6,801	7,061	20,927	1,267	29,955	34,950	6,956	3,483	76,320	73,20	994,104	35,068	5,170	-0,275	4,178	6,554	7,594	2,222
18,974	87,427	6,935	88,299	6,801	7,066	20,927	1,268	29,955	34,953	6,957	3,483	76,319	73,25	994,107	35,068	5,168	-0,256	4,178	6,552	7,583	2,223
18,929	86,980	6,936	88,328	6,809	7,053	20,913	1,263	29,945	34,940	6,947	3,462	76,319	73,31	994,111	35,041	5,181	-0,307	4,178	6,543	7,638	2,206
18,946	87,332	6,946	88,229	6,789	7,050	20,925	1,269	29,946	34,940	6,957	3,476	76,309	73,26	994,108	35,064	5,164	-0,318	4,178	6,550	7,644	2,224
18,985	87,332	6,949	88,219	6,817	7,048	20,909	1,267	29,945	34,940	6,957	3,473	76,309	73,22	994,108	35,034	5,182	-0,326	4,178	6,565	7,648	2,199
18,984	87,112	6,930	87,967	6,811	7,043	20,917	1,263	29,945	34,930	6,954	3,463	76,309	73,41	994,111	35,050	5,181	-0,346	4,178	6,544	7,686	2,206
18,983	87,116	6,930	87,949	6,822	7,046	20,926	1,266	29,945	34,920	6,947	3,463	76,298	73,41	994,115	35,066	5,152	-0,334	4,178	6,521	7,675	2,221
18,942	87,158	6,936	87,974	6,804	7,045	20,926	1,266	29,945	34,920	6,956	3,463	76,298	73,41	994,115	35,065	5,155	-0,338	4,178	6,564	7,630	2,227
18,972	87,208	6,928	87,880	6,793	7,051	20,915	1,265	29,945	34,932	6,947	3,463	76,306	73,34	994,111	35,046	5,187	-0,313	4,178	6,560	7,646	2,200
18,970	86,980	6,936	87,808	6,809	7,053	20,913	1,263	29,945	34,930	6,947	3,462	76,306	73,34	994,111	35,046	5,187	-0,313	4,178	6,560	7,646	2,200
18,970	87,006	6,937	87,930	6,786	7,056	20,915	1,265	29,945	34,930	6,947	3,463	76,309	73,35	994,111	35,041	5,181	-0,307	4,178	6,543	7,638	2,206
18,962	87,170	6,932	87,930	6,800	7,050	20,916	1,268	29,945	34,930	6,954	3,463	76,309	73,35	994,111	35,048	5,174	-0,295	4,178	6,546	7,635	2,211
18,992	87,069	6,937	87,897	6,793	7,050	20,913	1,263	29,945	34,920	6,954	3,463	76,313	73,41	994,115	35,043	5,170	-0,319	4,178	6,541	7,660	2,218
19,018	87,120	6,916	87,921	6,808	7,049	20,921	1,264	29,945	34,920	6,947	3,463	76,320	73,45	994,115	35,075	5,182	-0,323	4,178	6,550	7,668	2,230
18,988	87,116	6,921	87,918	6,808	7,047	20,921	1,264	29,945	34,920	6,947	3,463	76,320	73,45	994,115	35,075	5,182	-0,323	4,178	6,550	7,668	2,230
18,948	87,120	6,921	87,918	6,808	7,047	20,921	1,264	29,945	34,920	6,947	3,463	76,320	73,45	994,115	35,075	5,182	-0,323	4,178	6,550	7,668	2,230
18,972	87,134	6,942	87,939	6,799	7,056	20,924	1,265	29,938	34,920	6,956	3,466	76,320	73,41	994,115	35,062	5,161	-0,296	4,178	6,530	7,637	2,238
18,996	87,134	6,942	87,939	6,799	7,056	20,924	1,265	29,938	34,920	6,956	3,466	76,320	73,41	994,115	35,062	5,161	-0,296	4,178	6,530	7,637	2,238
19,009	87,210	6,944	88,001	6,795	7,050	20,914	1,266	29,941	34,924	6,956	3,473	76,320	73,50	994,112	35,049	5,179	-0,317	4,178	6,567	7,667	2,230
19,000	87,239	6,927	88,048	6,796	7,059	20,918	1,266	29,941	34,928	6,963	3,473	76,320	73,50	994,112	35,050	5,179	-0,283	4,178	6,567	7,667	2,247
18,979	87,105	6,956	87,931	6,806	7,054	20,914	1,268	29,945	34,929	6,957	3,473	76,320	73,47	994,111	35,044	5,168	-0,301	4,178	6,541	7,644	2,241
18,985	87,103	6,920	87,933	6,816	7,053	20,927	1,266	29,945	34,925	6,957	3,474	76,320	73,47	994,111	35,067	5,167	-0,343	4,178	6,543	7,690	2,247
18,977	86,728	6,908	87,665	6,792	7,040	20,911	1,267	29,945	34,928	6,947	3,473	76,323	73,46	994,112	35,075	5,166	-0,357	4,178	6,547	7,703	2,241
18,994	86,539	6,932	87,601	6,793	7,051	20,917	1,267	29,945	34,929	6,937	3,471	76,328	73,51	994,112	35,049	5,174	-0,314	4,178	6,554	7,665	2,225
18,988	86,611	6,948	87,565	6,813	7,044	20,918	1,267	29,945	34,929	6,946	3,463	76,331	73,51	994,111	35,052	5,173	-0,342	4,178	6,553	7,693	2,227

Přítok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stěny [mm]	Thick stěny [mm]	Thick stěny [mm]	Thick stěny [mm]	Příkon [kW]	Tw 1 [°C]	Tw 2 [°C]	Tm 1 [°C]	Tm 2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota výtlak [°C]	Teplota za kondenzátorem [°C]	Teplota stěny [°C]	Hustota [kg/m³]	Kondenzace teplota [°C]	COP [-]	Vypřívání teplota [°C]	Teplotná kapacita [kJ/kg·K]	Qs [kg/s]	Příehřadí [K]	Podchlazení [K]
1015.04.206	18.994	86.622	6.944	87.414	6.795	7.038	20.914	12.609	29.946	34.930	6.946	6.946	3.460	76.334	32.825	32.825	7.342	994.111	35.044	5.164	-0.366	4.178	6.553	7.707	2.219
1015.09.292	18.988	86.673	6.944	87.467	6.797	7.041	20.927	12.607	29.946	34.923	6.946	6.946	3.457	76.339	32.825	32.825	7.351	994.114	35.068	5.138	-0.354	4.178	6.558	7.705	2.245
1015.14.313	18.965	86.720	6.946	87.505	6.799	7.056	20.933	12.606	29.946	34.930	6.946	6.946	3.463	76.342	32.825	32.825	7.351	994.111	35.044	5.166	-0.296	4.178	6.554	7.647	2.218
1015.19.353	18.967	86.669	6.928	87.475	6.800	7.053	20.921	12.606	29.945	34.928	6.946	6.946	3.463	76.342	32.835	32.835	7.351	994.112	35.057	5.168	-0.355	4.178	6.543	7.706	2.222
1015.24.404	19.020	86.606	6.916	87.427	6.811	7.053	20.914	12.606	29.945	34.930	6.937	6.937	3.463	76.342	32.830	32.830	7.351	994.111	35.044	5.185	-0.306	4.178	6.563	7.658	2.214
1015.29.459	18.993	86.514	6.940	87.381	6.785	7.059	20.927	12.607	29.945	34.930	6.937	6.937	3.454	76.348	32.825	32.825	7.351	994.111	35.068	5.173	-0.360	4.178	6.554	7.711	2.243
1015.34.478	18.984	86.560	6.931	87.463	6.801	7.042	20.922	12.608	29.945	34.927	6.927	6.927	3.454	76.351	32.826	32.826	7.351	994.112	35.059	5.159	-0.348	4.178	6.541	7.700	2.233
1015.39.572	18.988	86.671	6.930	87.449	6.810	7.044	20.924	12.616	29.945	34.920	6.936	6.936	3.450	76.350	32.835	32.835	7.351	994.115	35.062	5.168	-0.340	4.178	6.539	7.692	2.228
1015.44.630	19.017	86.780	6.925	87.577	6.798	7.057	20.920	12.608	29.945	34.920	6.944	6.944	3.448	76.353	32.835	32.835	7.351	994.115	35.055	5.166	-0.291	4.178	6.549	7.642	2.220
1015.49.651	18.943	86.770	6.925	87.567	6.802	7.057	20.937	12.606	29.945	34.920	6.950	6.950	3.451	76.352	32.831	32.831	7.351	994.115	35.085	5.163	-0.260	4.178	6.537	7.615	2.253
1016.04.708	18.998	87.126	6.944	87.630	6.803	7.064	20.927	12.606	29.945	34.929	6.956	6.956	3.453	76.353	32.830	32.830	7.352	994.112	35.067	5.187	-0.263	4.178	6.569	7.625	2.236
1016.09.768	19.027	87.278	6.946	88.009	6.822	7.077	20.913	12.606	29.935	34.924	6.966	6.966	3.462	76.345	32.834	32.834	7.362	994.118	35.032	5.180	-0.296	4.178	6.554	7.669	2.218
1016.10.802	18.932	87.246	6.953	88.117	6.815	7.063	20.923	12.606	29.925	34.920	6.976	6.976	3.468	76.342	32.835	32.835	7.372	994.115	35.059	5.170	-0.268	4.178	6.547	7.640	2.225
1016.15.856	18.966	87.016	6.948	87.878	6.807	7.055	20.919	12.606	29.925	34.920	6.976	6.976	3.473	76.342	32.835	32.835	7.372	994.115	35.052	5.182	-0.297	4.178	6.558	7.669	2.218
1016.20.914	19.009	86.800	6.926	87.648	6.823	7.055	20.906	12.606	29.925	34.919	6.957	6.957	3.473	76.336	32.817	32.817	7.372	994.115	35.029	5.201	-0.317	4.178	6.583	7.689	2.212
1016.25.964	19.026	86.814	6.946	87.630	6.817	7.050	20.905	12.606	29.925	34.919	6.957	6.957	3.465	76.331	32.814	32.814	7.372	994.116	35.028	5.195	-0.320	4.178	6.576	7.662	2.214
1016.30.989	19.028	86.922	6.944	87.731	6.820	7.056	20.907	12.605	29.934	34.909	6.966	6.966	3.463	76.331	32.814	32.814	7.372	994.118	35.032	5.180	-0.296	4.178	6.554	7.669	2.218
1016.35.104	18.996	86.933	6.942	87.750	6.830	7.061	20.918	12.606	29.935	34.909	6.966	6.966	3.463	76.320	32.824	32.824	7.372	994.118	35.050	5.166	-0.275	4.178	6.542	7.647	2.226
1016.40.902	19.037	86.866	6.960	87.701	6.834	7.059	20.928	12.606	29.935	34.913	6.971	6.971	3.469	76.320	32.835	32.835	7.372	994.117	35.069	5.184	-0.282	4.178	6.562	7.655	2.234
1016.45.957	19.011	86.823	6.940	87.626	6.831	7.041	20.920	12.607	29.935	34.919	6.976	6.976	3.473	76.320	32.835	32.835	7.371	994.115	35.055	5.179	-0.353	4.178	6.561	7.723	2.228
1016.50.984	18.954	86.071	6.976	86.811	6.849	7.042	20.921	12.607	29.935	34.919	6.986	6.986	3.454	76.331	32.820	32.820	7.371	994.115	35.056	5.151	-0.347	4.178	6.560	7.694	2.224
1017.05.1051	19.027	85.985	6.971	86.522	6.820	7.048	20.916	12.607	29.935	34.919	6.986	6.986	3.454	76.342	32.825	32.825	7.341	994.115	35.047	5.184	-0.325	4.178	6.566	7.666	2.223
1017.10.1052	19.022	85.985	6.965	86.595	6.833	7.049	20.915	12.608	29.941	34.919	6.979	6.979	3.453	76.342	32.825	32.825	7.346	994.115	35.046	5.145	-0.349	4.178	6.526	7.681	2.217
1017.15.1053	19.015	85.986	6.944	86.317	6.830	7.029	20.904	12.605	29.935	34.919	6.967	6.967	3.451	76.342	32.835	32.835	7.341	994.115	35.053	5.176	-0.331	4.178	6.562	7.740	2.201
1017.20.1054	18.965	85.925	6.945	85.956	6.832	7.032	20.905	12.606	29.935	34.912	6.957	6.957	3.439	76.342	32.825	32.825	7.341	994.117	35.028	5.162	-0.389	4.178	6.535	7.730	2.203
1017.25.1055	18.999	85.180	6.945	85.944	6.823	7.040	20.915	12.605	29.932	34.909	6.947	6.947	3.434	76.349	32.825	32.825	7.340	994.118	35.046	5.174	-0.355	4.178	6.547	7.694	2.222
1017.30.1056	18.988	85.406	6.957	86.140	6.819	7.043	20.902	12.608	29.927	34.909	6.956	6.956	3.424	76.353	32.824	32.824	7.335	994.118	35.022	5.166	-0.346	4.178	6.549	7.681	2.188
1017.35.1057	18.987	85.536	6.953	86.233	6.817	7.039	20.916	12.607	29.925	34.906	6.964	6.964	3.424	76.373	32.825	32.825	7.334	994.119	35.048	5.158	-0.359	4.178	6.537	7.693	2.223
1017.40.1058	18.929	85.483	6.944	86.337	6.817	7.042	20.903	12.606	29.925	34.909	6.962	6.962	3.424	76.375	32.835	32.835	7.331	994.119	35.024	5.183	-0.347	4.178	6.536	7.678	2.209
1017.45.1059	18.968	85.342	6.937	86.111	6.829	7.045	20.907	12.607	29.925	34.909	6.958	6.958	3.417	76.385	32.814	32.814	7.331	994.118	35.013	5.168	-0.348	4.178	6.545	7.678	2.199
1017.50.1060	18.965	85.235	6.945	85.956	6.832	7.032	20.905	12.606	29.925	34.906	6.957	6.957	3.414	76.386	32.824	32.824	7.327	994.119	35.027	5.179	-0.376	4.178	6.548	7.703	2.146
1017.55.1061	18.999	85.180	6.945	85.944	6.823	7.040	20.915	12.605	29.932	34.899	6.947	6.947	3.414	76.386	32.824	32.824	7.320	994.122	35.027	5.170	-0.380	4.178	6.540	7.700	2.208
1017.60.1062	18.988	85.406	6.957	86.140	6.819	7.043	20.902	12.608	29.927	34.899	6.956	6.956	3.404	76.385	32.824	32.824	7.318	994.122	35.012	5.166	-0.326	4.178	6.562	7.644	2.179
1017.65.1063	18.958	85.178	6.948	85.915	6.801	7.048	20.896	12.607	29.915	34.899	6.956	6.956	3.404	76.386	32.835	32.835	7.310	994.122	35.031	5.163	-0.327	4.178	6.542	7.637	2.196
1017.70.1064	18.929	85.096	6.944	86.096	6.820	7.052	20.927	12.607	29.915	34.899	6.966	6.966	3.404	76.376	32.835	32.835	7.316	994.122	35.067	5.160	-0.271	4.178	6.536	7.586	2.232
1017.75.1065	18.947	85.092	6.926	86.044	6.808	7.052	20.918	12.606	29.915	34.899	6.966	6.966	3.404	76.375	32.830	32.830	7.317	994.122	35.052	5.191	-0.311	4.178	6.573	7.628	2.221
1017.80.1066	18.974	85.122	6.928	85.937	6.802	7.048	20.900	12.607	29.918	34.900	6.963	6.963	3.404	76.364	32.835	32.835	7.315	994.118	35.038	5.173	-0.324	4.178	6.557	7.640	2.183
1017.85.1067	19.045	85.001	6.917	85.734	6.806	7.044	20.905	12.608	29.921	34.899	6.947	6.947	3.404	76.364	32.835	32.835	7.310	994.118	35.024	5.194	-0.338	4.178	6.585	7.649	2.180
1017.90.1068	18.937	85.080	6.926	85.841	6.819	7.044	20.903	12.606	29.924	34.909	6.957	6.957	3.404	76.364	32.845	32.845	7.310	994.118	35.027	5.162	-0.342	4.178	6.585	7.649	2.182
1017.95.1069	18.957	85.153	6.950	85.921	6.802	7.041	20.906	12.606	29.924	34.908	6.954	6.954	3.394	76.364	32.856	32.856	7.310	994.119	35.029	5.156	-0.353	4.178	6.528	7.663	2.173
1018.00.1070	18.957	85.214	6.947	85.922	6.810	7.061	20.910	12.605	29.924	34.907	6.956	6.956	3.391	76.364	32.856	32.856	7.310	994.119	35.037	5.170	-0.273	4.178	6.540	7.583	2.181
1018.05.1071	18.966	85.361	6.964	86.139	6.834	7.055	20.903	12.605	29.924	34.909	6.956	6.956	3.384	76.364	32.860	32.860	7.310	994.118	35.044	5.174	-0.285	4.178	6.545	7.595	2.164
1018.10.1072	19.01																								



Přítok sekundární otopení	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thickání	Příkon	Tw 1	Tw 2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sání	Hustota	Kondenzáční teplota	COP	Vypřívávací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[l]	[°C]	[kJ/kg·K]	[kg/s]	[K]	[K]
1025-40-228	19,011	86,938	7,056	87,527	6,930	21,021	1,271	30,084	35,104	7,076	3,593	76,090	33,002	994,053	35,238	5,199	-0,114	4,178	6,607	7,529	2,236
1025-45-277	19,022	87,011	7,060	87,525	6,918	21,022	1,271	30,081	35,104	7,076	3,593	76,098	32,994	994,053	35,239	5,199	-0,072	4,178	6,608	7,486	2,245
1025-50-325	18,996	87,014	7,078	87,487	6,916	21,014	1,273	30,078	35,101	7,076	3,593	76,101	32,983	994,054	35,236	5,199	-0,071	4,178	6,606	7,487	2,242
1025-55-384	19,031	86,942	7,065	87,760	6,919	21,018	1,274	30,084	35,102	7,076	3,593	76,104	32,994	994,054	35,232	5,188	-0,089	4,178	6,611	7,507	2,238
1026-00-443	19,041	86,973	7,056	87,777	6,909	21,021	1,273	30,078	35,098	7,067	3,593	76,104	32,994	994,055	35,238	5,197	-0,092	4,178	6,617	7,513	2,244
1026-05-490	18,979	86,950	7,027	87,720	6,916	21,014	1,272	30,078	35,094	7,066	3,593	76,101	32,999	994,055	35,225	5,195	-0,156	4,178	6,590	7,578	2,226
1026-10-533	19,001	87,042	7,058	87,829	6,903	21,021	1,275	30,080	35,094	7,069	3,593	76,101	33,004	994,056	35,256	5,175	-0,083	4,178	6,596	7,468	2,232
1026-15-579	19,025	87,124	7,060	87,927	6,920	21,021	1,274	30,078	35,094	7,076	3,595	76,101	33,005	994,056	35,257	5,184	-0,079	4,178	6,607	7,499	2,235
1026-20-603	18,977	87,132	7,052	87,958	6,912	21,006	1,271	30,078	35,094	7,073	3,600	76,090	33,005	994,056	35,211	5,184	-0,085	4,178	6,590	7,509	2,207
1026-25-662	19,017	87,159	7,051	87,997	6,927	21,010	1,272	30,076	35,094	7,073	3,602	76,086	33,001	994,056	35,218	5,195	-0,173	4,178	6,607	7,598	2,216
1026-30-693	19,020	87,097	7,055	87,949	6,911	21,016	1,271	30,074	35,094	7,076	3,593	76,086	32,994	994,056	35,228	5,199	-0,102	4,178	6,611	7,518	2,234
1026-35-740	19,015	87,125	7,047	87,933	6,915	21,005	1,272	30,068	35,088	7,081	3,593	76,079	32,994	994,058	35,208	5,197	-0,145	4,178	6,609	7,510	2,214
1026-40-765	18,994	87,236	7,056	88,095	6,910	21,013	1,273	30,068	35,084	7,092	3,594	76,079	32,994	994,059	35,224	5,177	-0,139	4,178	6,593	7,564	2,230
1026-45-844	18,995	87,263	7,066	88,117	6,931	21,012	1,274	30,063	35,084	7,096	3,602	76,079	32,988	994,060	35,222	5,190	-0,155	4,178	6,602	7,587	2,235
1026-50-884	18,998	87,194	7,047	88,028	6,922	20,997	1,272	30,058	35,074	7,089	3,603	76,079	32,983	994,063	35,195	5,183	-0,194	4,178	6,601	7,629	2,211
1026-55-892	18,983	87,265	7,079	88,141	6,918	21,001	1,270	30,052	35,067	7,096	3,599	76,079	32,973	994,065	35,201	5,188	-0,190	4,178	6,590	7,626	2,228
1027-00-967	18,945	87,186	7,067	88,050	6,913	20,984	1,272	30,047	35,063	7,096	3,593	76,086	32,962	994,066	35,171	5,170	-0,202	4,178	6,578	7,631	2,209
1027-05-998	19,018	86,899	7,064	87,773	6,939	20,984	1,270	30,037	35,055	7,086	3,593	76,089	32,942	994,069	35,171	5,201	-0,221	4,178	6,607	7,646	2,230
1027-11-067	19,017	86,807	7,039	87,488	6,920	20,975	1,273	30,027	35,044	7,074	3,584	76,090	32,933	994,073	35,154	5,189	-0,209	4,178	6,605	7,634	2,222
1027-16-107	18,978	86,867	7,051	87,596	6,922	20,976	1,269	30,017	35,037	7,066	3,583	76,090	32,920	994,075	35,157	5,198	-0,190	4,178	6,595	7,615	2,237
1027-21-128	19,008	86,545	7,048	87,538	6,900	20,952	1,268	29,976	34,991	7,056	3,573	76,079	32,873	994,091	35,099	5,198	-0,222	4,178	6,591	7,636	2,222
1027-26-131	18,982	86,571	7,035	87,417	6,905	20,941	1,265	29,966	34,989	7,047	3,573	76,079	32,867	994,091	35,110	5,202	-0,250	4,178	6,581	7,664	2,244
1027-31-150	18,986	86,643	7,077	87,473	6,922	20,964	1,271	30,006	35,015	7,066	3,573	76,090	32,909	994,083	35,135	5,196	-0,172	4,178	6,555	7,597	2,226
1027-36-145	19,009	86,612	7,047	87,472	6,916	20,943	1,263	29,954	34,996	7,058	3,563	76,084	32,853	994,099	35,096	5,217	-0,120	4,178	6,602	7,600	2,252
1028-00-495	18,969	86,703	7,048	87,539	6,896	20,945	1,266	29,945	34,961	7,056	3,569	76,079	32,856	994,101	35,100	5,202	-0,158	4,178	6,587	7,573	2,244
1028-05-523	19,017	86,716	7,049	87,576	6,915	20,925	1,263	29,935	34,950	7,056	3,573	76,079	32,860	994,104	35,064	5,227	-0,145	4,178	6,603	7,570	2,204
1028-10-578	18,965	86,646	7,037	87,529	6,894	20,921	1,264	29,925	34,948	7,046	3,573	76,079	32,847	994,105	35,057	5,198	-0,143	4,178	6,594	7,588	2,211
1028-15-608	18,968	86,725	7,043	87,500	6,905	20,931	1,264	29,919	34,939	7,046	3,580	76,077	32,846	994,118	35,018	5,200	-0,129	4,178	6,592	7,544	2,228
1028-20-686	18,970	86,775	7,051	87,623	6,896	20,938	1,262	29,915	34,930	7,046	3,583	76,068	32,835	994,111	35,087	5,216	-0,107	4,178	6,587	7,542	2,251
1028-25-715	19,047	86,729	7,037	87,570	6,893	20,921	1,263	29,904	34,930	7,040	3,583	76,066	32,825	994,114	35,056	5,200	-0,190	4,178	6,627	7,626	2,232
1028-30-738	18,991	86,704	7,034	87,508	6,897	20,919	1,265	29,904	34,921	7,036	3,577	76,057	32,825	994,116	35,052	5,216	-0,170	4,178	6,596	7,606	2,228
1028-35-779	19,001	86,537	7,025	87,403	6,887	20,927	1,262	29,896	34,920	7,027	3,575	76,057	32,825	994,115	35,067	5,238	-0,146	4,178	6,609	7,581	2,242
1028-40-800	19,001	86,505	7,004	87,306	6,897	20,900	1,262	29,894	34,909	7,026	3,573	76,057	32,825	994,115	35,057	5,238	-0,146	4,178	6,609	7,581	2,242
1028-45-830	19,023	86,582	7,028	87,405	6,888	20,921	1,263	29,884	34,906	7,026	3,573	76,057	32,825	994,118	35,018	5,229	-0,133	4,178	6,597	7,589	2,193
1028-50-890	18,979	86,441	7,012	87,283	6,867	20,898	1,262	29,884	34,899	7,016	3,564	76,061	32,825	994,119	35,056	5,235	-0,205	4,178	6,614	7,649	2,232
1029-01-951	18,925	86,315	7,015	87,138	6,876	20,877	1,265	29,877	34,889	7,006	3,563	76,068	32,814	994,122	35,015	5,221	-0,229	4,178	6,590	7,665	2,201
1029-06-980	19,044	86,398	7,017	87,167	6,874	20,912	1,261	29,874	34,889	7,006	3,559	76,068	32,808	994,125	35,009	5,192	-0,213	4,178	6,568	7,649	2,206
1029-12-048	18,964	86,524	7,014	87,215	6,861	20,907	1,262	29,864	34,879	7,008	3,555	76,068	32,803	994,128	35,034	5,243	-0,174	4,178	6,612	7,609	2,232
1029-17-079	18,921	86,559	6,996	87,248	6,890	20,901	1,263	29,864	34,879	7,008	3,559	76,062	32,795	994,128	35,034	5,219	-0,175	4,178	6,584	7,611	2,231
1029-22-115	18,931	86,558	7,001	87,245	6,872	20,910	1,264	29,863	34,878	7,011	3,559	76,062	32,795	994,128	35,034	5,200	-0,199	4,178	6,589	7,633	2,236
1029-27-185	18,914	86,557	7,019	87,250	6,873	20,909	1,264	29,864	34,878	7,016	3,553	76,058	32,797	994,129	35,036	5,195	-0,173	4,178	6,569	7,598	2,239
1029-32-245	19,006	86,664	7,010	87,245	6,885	20,927	1,264	29,883	34,878	7,026	3,553	76,057	32,811	994,129	35,034	5,180	-0,205	4,178	6,554	7,633	2,223
1029-37-275	18,992	86,588	7,020	87,403	6,888	20,910	1,265	29,884	34,883	7,031	3,543	76,059	32,823	994,127	35,037	5,186	-0,222	4,178	6,573	7,647	2,213
1029-42-323	18,971	86,530	7,003	87,155	6,879	20,920	1,263	29,904	34,888	7,026	3,541	76,065	32,824	994,125	35,054	5,185	-0,224	4,178	6,547	7,642	2,230
1029-47-355	18,949	86,271	6,999	87,098	6,871	20,919	1,263	29,904	34,888	7,026	3,541	76,065	32,824	994,125	35,054	5,185	-0,224	4,178	6,547	7,642	2,230
1029-52-376	18,936	86,291	7,001	87,097	6,872	20,910	1,264	29,904	34,901	7,026	3,533	76,075	32,834	994,121	35,060	5,184	-0,213	4,178	6,552	7,631	2,218
1029-57-405	19,059	86,121	7,011	86,997	6,892	20,920	1,262	29,904	34,908	7,035	3,523	76,076	32,845	994,129	35,034	5,180	-0,212	4,178	6,603	7,627	2,209
1030-00-429	19,002	86,101	7,017	86,991	6,869	20,913	1,262	29,904	34,909	7,036	3,523	76,075	32,838	994,118	35,041	5,217	-0,232	4,178	6,584	7,646	2,203
1030-07-456	18,977	86,056	7,014	86,826	6,879	20,904	1,261	29,904	34,899	7,036	3,519	76,076	32,835	994,122	35,026	5,202	-0,198	4,178	6,562	7,613	2,191
1030-12-485	18,970	86,015	7,015	86,813</																	

### Zaznamenané hodnoty pro 2,2 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundární okřeh	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Příkon	Tm1	Tm2	Teplota za m		Teplota sání	Hmotnost	Kondenzace teplota	COP	Vypařovací teplota	Teplotná kapacita	Oš	Přehřátí	Podchlazení
										°C	°C									
1054.104.176	87.658	6.929	88.730	6.795	7.079	21.001	1.266	6.966	3.463	76.013	32.909	7.257	994.070	35.201	5.188	-0.205	4.178	6.570	7.452	2.292
1054.100.230	88.960	6.937	88.733	6.786	7.070	21.000	1.267	6.966	3.470	76.013	32.909	7.257	994.070	35.199	5.170	-0.241	4.178	6.548	7.498	2.290
1054.142.276	87.552	6.915	88.334	6.800	7.073	21.022	1.266	6.966	3.465	76.024	32.909	7.258	994.067	35.232	5.177	-0.227	4.178	6.532	7.485	2.230
1054.110.320	88.946	6.924	88.889	6.798	7.060	21.018	1.268	6.976	3.472	76.024	32.909	7.267	994.067	35.232	5.156	-0.278	4.178	6.539	7.545	2.232
1054.124.343	88.959	6.938	88.391	6.804	7.064	21.021	1.270	6.986	3.473	76.024	32.920	7.263	994.063	35.237	5.163	-0.265	4.178	6.557	7.528	2.118
1054.129.395	88.951	6.955	88.403	6.826	7.065	21.023	1.270	6.986	3.466	76.024	32.920	7.266	994.063	35.241	5.148	-0.262	4.178	6.540	7.528	2.211
1054.134.443	88.997	6.960	88.371	6.796	7.070	21.019	1.270	6.996	3.471	76.030	32.945	7.270	994.060	35.234	5.171	-0.259	4.178	6.587	7.529	2.289
1054.130.507	88.921	6.935	88.338	6.823	7.063	21.023	1.270	6.996	3.473	76.030	32.951	7.271	994.060	35.242	5.141	-0.251	4.178	6.532	7.522	2.290
1054.140.552	88.992	6.946	88.354	6.819	7.067	21.023	1.269	7.000	3.473	76.024	32.951	7.271	994.060	35.245	5.142	-0.266	4.178	6.525	7.544	2.294
1054.148.814	88.969	6.982	87.018	6.847	7.046	21.029	1.270	7.006	3.473	76.024	32.951	7.278	994.056	35.243	5.148	-0.281	4.178	6.533	7.592	2.289
1054.19.835	88.977	6.905	87.005	6.822	7.052	21.030	1.269	7.006	3.473	76.024	32.951	7.278	994.055	35.263	5.159	-0.287	4.178	6.552	7.566	2.211
1054.24.961	88.992	6.975	87.999	6.837	7.058	21.035	1.269	7.006	3.473	76.024	32.951	7.278	994.055	35.263	5.159	-0.287	4.178	6.552	7.566	2.211
1054.151.661	88.972	6.975	87.999	6.837	7.058	21.035	1.269	7.006	3.466	76.024	32.951	7.278	994.055	35.263	5.159	-0.287	4.178	6.552	7.566	2.211
1054.151.722	88.923	6.973	87.928	6.830	7.057	21.031	1.269	7.006	3.464	76.046	32.954	7.288	994.054	35.256	5.151	-0.292	4.178	6.539	7.580	2.202
1054.20.752	88.919	6.981	87.947	6.828	7.059	21.032	1.270	7.006	3.463	76.046	32.952	7.288	994.053	35.258	5.153	-0.287	4.178	6.543	7.595	2.207
1054.20.794	88.924	6.972	87.911	6.833	7.059	21.033	1.268	7.006	3.463	76.046	32.952	7.288	994.053	35.260	5.163	-0.287	4.178	6.545	7.581	2.218
1054.10.814	88.963	6.974	87.607	6.836	7.049	21.028	1.267	7.006	3.454	76.101	32.951	7.311	994.057	35.239	5.175	-0.329	4.178	6.555	7.639	2.298
1054.14.042	88.944	6.974	87.607	6.836	7.049	21.028	1.267	7.006	3.454	76.101	32.951	7.311	994.057	35.239	5.175	-0.329	4.178	6.555	7.639	2.298
1054.16.075	88.975	6.963	87.660	6.826	7.035	21.020	1.267	7.006	3.454	76.101	32.951	7.311	994.059	35.236	5.157	-0.377	4.178	6.580	7.631	2.200
1054.20.835	88.923	6.977	87.621	6.843	7.044	21.026	1.269	7.006	3.453	76.101	32.951	7.311	994.059	35.236	5.157	-0.377	4.178	6.580	7.631	2.200
1054.20.136	88.933	6.977	87.621	6.843	7.044	21.026	1.269	7.006	3.453	76.101	32.951	7.311	994.059	35.236	5.157	-0.377	4.178	6.580	7.631	2.200
1054.25.165	88.994	6.999	87.420	6.847	7.052	21.017	1.269	7.006	3.452	76.118	32.962	7.314	994.059	35.230	5.149	-0.309	4.178	6.534	7.627	2.268
1054.20.280	88.974	6.982	87.468	6.830	7.040	21.016	1.269	7.006	3.452	76.118	32.962	7.314	994.059	35.230	5.149	-0.309	4.178	6.534	7.627	2.268
1054.30.306	88.975	6.981	87.468	6.830	7.040	21.016	1.269	7.006	3.444	76.123	32.970	7.320	994.059	35.228	5.139	-0.358	4.178	6.523	7.678	2.258
1054.30.332	88.954	6.982	87.468	6.830	7.040	21.016	1.269	7.006	3.444	76.123	32.970	7.320	994.059	35.228	5.139	-0.358	4.178	6.523	7.678	2.258
1054.35.357	88.951	6.972	87.468	6.828	7.044	21.023	1.273	7.006	3.444	76.123	32.973	7.320	994.059	35.231	5.147	-0.360	4.178	6.539	7.700	2.285
1054.40.404	88.928	6.972	87.468	6.828	7.044	21.023	1.273	7.006	3.444	76.123	32.973	7.320	994.059	35.231	5.147	-0.360	4.178	6.539	7.700	2.285
1054.45.451	88.929	6.982	87.468	6.826	7.044	21.023	1.273	7.006	3.444	76.123	32.973	7.320	994.059	35.231	5.147	-0.360	4.178	6.539	7.700	2.285
1054.50.451	88.929	6.982	87.468	6.826	7.044	21.023	1.273	7.006	3.444	76.123	32.973	7.320	994.059	35.231	5.147	-0.360	4.178	6.539	7.700	2.285
1054.55.513	88.949	6.973	87.416	6.836	7.035	21.025	1.269	7.006	3.427	76.123	32.983	7.320	994.056	35.245	5.118	-0.385	4.178	6.495	7.705	2.262
1054.60.553	88.997	6.976	87.314	6.828	7.038	21.025	1.269	7.006	3.427	76.123	32.983	7.320	994.056	35.245	5.118	-0.385	4.178	6.495	7.705	2.262
1054.65.599	88.948	6.981	87.338	6.825	7.038	21.026	1.271	7.006	3.424	76.123	32.973	7.322	994.056	35.247	5.149	-0.366	4.178	6.542	7.688	2.274
1054.70.643	88.950	6.957	87.405	6.826	7.040	21.012	1.270	7.006	3.424	76.123	32.979	7.328	994.056	35.247	5.147	-0.366	4.178	6.542	7.688	2.274
1054.80.700	88.991	6.977	87.422	6.832	7.044	21.026	1.270	7.006	3.425	76.130	32.983	7.330	994.056	35.222	5.126	-0.396	4.178	6.529	7.723	2.265
1054.85.745	88.956	6.983	87.412	6.836	7.044	21.026	1.270	7.006	3.425	76.130	32.983	7.330	994.056	35.222	5.126	-0.396	4.178	6.529	7.723	2.265
1054.90.745	88.956	6.983	87.412	6.836	7.044	21.026	1.270	7.006	3.425	76.130	32.983	7.330	994.056	35.222	5.126	-0.396	4.178	6.529	7.723	2.265
1054.95.773	88.949	6.973	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.100.798	88.981	6.973	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.100.863	88.949	6.973	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.102.828	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.104.863	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.106.863	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.110.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.112.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.114.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.116.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.118.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.120.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.122.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.124.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.126.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.424	76.144	32.976	7.330	994.056	35.228	5.124	-0.411	4.178	6.516	7.741	2.252
1054.128.928	88.991	6.982	87.488	6.837	7.028	21.020	1.270	7.006	3.4											



Přítok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thlak sniží	Thlak výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátore	Teplota za m	Teplota sniží	Hustota	Kondenzáční teplota	COP	Vytopovací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[°C]	[°C]	[kJ/kg.K]	[kg/s]	[K]	[K]
1056,07.010	86,418	6,973	87,183	6,846	7,045	20,994	1,269	30,078	35,043	7,016	3,414	76,276	33,959	7,362	994,073	35,188	5,144	40,337	4,178	6,529	7,698	2,229
1056,12.110	86,474	6,986	87,249	6,838	7,040	21,007	1,272	30,078	35,052	7,016	3,424	76,281	33,952	7,362	994,070	35,213	5,135	40,356	4,178	6,532	7,718	2,261
1056,22.246	86,336	6,973	87,078	6,834	7,041	21,001	1,269	30,069	35,053	7,016	3,424	76,287	33,950	7,362	994,070	35,200	5,168	40,351	4,178	6,537	7,713	2,271
1056,27.266	86,282	6,970	87,020	6,840	7,039	20,986	1,270	30,068	35,053	7,007	3,417	76,304	33,920	7,362	994,071	35,174	5,163	40,347	4,178	6,539	7,723	2,254
1056,32.326	86,255	6,978	86,978	6,828	7,031	20,996	1,270	30,068	35,049	7,006	3,414	76,304	33,909	7,362	994,071	35,193	5,154	40,392	4,178	6,546	7,754	2,284
1056,33.326	86,324	6,983	87,042	6,836	7,041	20,986	1,269	30,064	35,043	7,010	3,414	76,309	33,909	7,362	994,073	35,174	5,134	40,353	4,178	6,516	7,715	2,264
1056,33.351	86,276	6,978	87,020	6,838	7,051	21,017	1,269	30,058	35,041	7,015	3,414	76,320	33,909	7,362	994,074	35,231	5,166	40,314	4,178	6,554	7,681	2,221
1056,42.387	86,274	6,979	87,039	6,841	7,051	20,989	1,272	30,058	35,032	7,016	3,419	76,320	33,913	7,366	994,077	35,180	5,132	40,315	4,178	6,529	7,681	2,228
1056,47.452	86,340	6,990	87,127	6,839	7,033	20,999	1,269	30,050	35,038	7,016	3,420	76,331	33,909	7,366	994,075	35,198	5,149	40,382	4,178	6,535	7,744	2,288
1056,52.483	86,230	6,981	87,035	6,853	7,037	20,996	1,269	30,050	35,032	7,020	3,424	76,334	33,899	7,366	994,077	35,192	5,155	40,367	4,178	6,542	7,733	2,293
1056,57.520	86,215	6,982	87,020	6,862	7,033	20,986	1,271	30,047	35,032	7,026	3,424	76,342	33,888	7,367	994,077	35,174	5,143	40,350	4,178	6,537	7,717	2,286
1057,00.577	86,225	6,989	87,012	6,834	7,047	20,971	1,266	30,035	35,031	7,026	3,414	76,346	33,877	7,372	994,077	35,148	5,180	40,328	4,178	6,587	7,700	2,270
1057,01.648	86,179	6,978	86,960	6,850	7,039	20,957	1,267	30,008	35,016	7,034	3,414	76,350	33,871	7,372	994,082	35,122	5,167	40,362	4,178	6,572	7,734	2,251
1057,12.716	86,045	6,972	86,856	6,859	7,035	20,935	1,266	29,984	35,002	7,035	3,413	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,17.738	86,045	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,22.771	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,27.803	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,32.827	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,37.868	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,42.931	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,47.997	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,52.021	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,57.063	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,62.110	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,67.168	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,72.227	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,77.286	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,82.345	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,87.404	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,92.463	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1057,97.522	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,02.581	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,07.640	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,09.672	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,14.731	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,19.790	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,24.849	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,29.908	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,34.967	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,39.026	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,44.085	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,49.144	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,54.203	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,59.262	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,64.321	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,69.380	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,74.439	86,060	6,982	86,710	6,862	7,035	20,924	1,266	29,983	34,988	7,026	3,414	76,347	33,846	7,372	994,087	35,081	5,224	40,378	4,178	6,611	7,750	2,235
1058,79.498	86,060	6,982	86,71																			

Průtok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátore	Teploza za m	Hustota	Kondenzáční teplota	COP	Vytopovací teplota	Tepelná kapacita	Os	Přehřátí	Pouchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[mm]	[Pa]	[W]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[kg/m <sup>3</sup> ]	[-]	[°C]	[kJ/kg.K]	[W]	[K]	[K]
1100-25.126	87.105	6.956	87.882	6.816	7.116	21.024	12.69	30.065	35.063	7.016	3.404	76.232	32.953	7.309	994.067	35.243	4.178	6.571	7.372	2.290	
1100-30.152	87.101	6.970	87.920	6.833	7.106	21.055	12.70	30.078	35.073	7.016	3.414	76.234	32.968	7.319	994.065	35.264	4.178	6.586	7.421	2.302	
1100-35.217	87.105	6.986	87.929	6.836	7.100	21.030	12.72	30.087	35.081	7.026	3.424	76.239	32.988	7.324	994.063	35.254	4.178	6.557	7.448	2.287	
1100-40.281	87.066	6.979	87.875	6.836	7.100	21.033	12.71	30.083	35.087	7.026	3.434	76.243	32.973	7.330	994.058	35.260	4.178	6.580	7.457	2.287	
1100-46.335	87.079	6.979	87.889	6.835	7.102	21.034	12.70	30.088	35.094	7.026	3.434	76.243	32.983	7.330	994.056	35.262	4.178	6.576	7.446	2.279	
1100-50.359	86.957	6.991	87.757	6.847	7.105	21.048	12.70	30.095	35.094	7.026	3.443	76.243	32.982	7.341	994.056	35.277	4.178	6.577	7.423	2.290	
1100-55.383	86.974	6.974	87.682	6.849	7.105	21.048	12.70	30.103	35.104	7.026	3.443	76.243	32.983	7.341	994.053	35.287	4.178	6.589	7.448	2.294	
1100-60.472	86.854	6.976	87.605	6.861	7.094	21.057	12.72	30.108	35.107	7.026	3.443	76.243	32.984	7.341	994.053	35.302	4.178	6.583	7.448	2.308	
1100-65.493	87.025	7.002	87.804	6.847	7.100	21.040	12.70	30.119	35.114	7.026	3.453	76.250	32.998	7.341	994.049	35.273	4.178	6.556	7.464	2.274	
1100-70.551	86.962	6.996	87.883	6.843	7.112	21.051	12.75	30.129	35.125	7.026	3.453	76.253	33.005	7.348	994.046	35.292	4.178	6.558	7.428	2.288	
1100-76.598	87.100	6.996	87.822	6.850	7.106	21.051	12.74	30.129	35.134	7.026	3.456	76.254	33.006	7.348	994.042	35.292	4.178	6.600	7.430	2.286	
1100-82.643	87.013	6.982	87.851	6.861	7.105	21.054	12.74	30.129	35.141	7.026	3.463	76.254	33.002	7.351	994.040	35.297	4.178	6.588	7.458	2.296	
1100-88.721	87.104	7.011	87.929	6.857	7.102	21.055	12.70	30.114	35.141	7.026	3.463	76.243	32.994	7.351	994.040	35.298	4.178	6.605	7.467	2.304	
1100-93.775	87.199	6.986	88.011	6.857	7.110	21.023	12.71	30.099	35.135	7.026	3.463	76.243	32.983	7.351	994.042	35.241	4.178	6.638	7.419	2.292	
1100-98.867	87.249	6.981	88.028	6.873	7.115	21.030	12.70	30.090	35.125	7.046	3.473	76.233	32.983	7.352	994.046	35.255	4.178	6.645	7.419	2.292	
1100-103.987	87.299	7.007	88.056	6.869	7.121	21.023	12.71	30.068	35.106	7.046	3.483	76.226	32.979	7.354	994.052	35.244	4.178	6.636	7.400	2.301	
1100-109.107	87.394	7.028	88.234	6.877	7.106	21.080	12.67	30.000	35.043	7.066	3.513	76.158	32.899	7.357	994.073	35.163	4.178	6.626	7.458	2.264	
1100-114.230	87.343	7.008	88.149	6.874	7.113	21.011	12.68	30.047	35.094	7.047	3.492	76.221	32.920	7.354	994.056	35.220	4.178	6.628	7.430	2.300	
1100-120.359	87.339	7.019	88.173	6.879	7.108	21.008	12.70	30.037	35.082	7.056	3.499	76.211	32.909	7.352	994.060	35.215	4.178	6.629	7.445	2.305	
1100-126.487	87.387	7.029	88.222	6.861	7.118	20.994	12.68	30.027	35.072	7.056	3.495	76.200	32.899	7.352	994.064	35.188	4.178	6.642	7.406	2.300	
1100-132.615	87.444	7.035	88.274	6.898	7.130	20.982	12.66	29.982	35.012	7.075	3.523	76.124	32.864	7.362	994.084	35.168	4.178	6.591	7.370	2.294	
1100-138.743	87.523	7.024	88.322	6.899	7.127	20.981	12.65	29.976	35.012	7.067	3.523	76.113	32.856	7.362	994.084	35.166	4.178	6.602	7.384	2.304	
1100-144.871	87.609	7.012	88.374	6.885	7.109	20.970	12.65	29.976	35.012	7.066	3.523	76.101	32.856	7.362	994.084	35.166	4.178	6.619	7.325	2.290	
1100-151.000	87.693	7.022	88.421	6.893	7.109	20.965	12.64	29.976	35.003	7.056	3.523	76.090	32.856	7.362	994.088	35.136	4.178	6.603	7.444	2.280	
1100-157.129	87.781	7.031	88.476	6.885	7.128	20.976	12.65	29.969	35.000	7.056	3.518	76.090	32.863	7.352	994.087	35.157	4.178	6.607	7.470	2.285	
1100-163.258	87.870	7.032	88.524	6.899	7.126	20.968	12.62	29.972	34.991	7.056	3.522	76.079	32.867	7.355	994.091	35.141	4.178	6.603	7.379	2.275	
1100-169.387	87.961	7.041	88.572	6.891	7.110	20.978	12.66	29.971	34.993	7.066	3.513	76.072	32.866	7.352	994.090	35.160	4.178	6.582	7.439	2.302	
1100-175.516	88.054	7.047	88.624	6.891	7.109	20.977	12.65	29.971	34.991	7.066	3.513	76.066	32.866	7.346	994.091	35.138	4.178	6.581	7.438	2.314	
1100-181.645	88.149	7.052	88.676	6.897	7.117	20.970	12.65	29.972	34.998	7.065	3.513	76.055	32.866	7.341	994.089	35.161	4.178	6.609	7.400	2.316	
1100-187.774	88.244	7.061	88.730	6.886	7.113	20.980	12.64	29.966	34.993	7.056	3.513	76.045	32.845	7.341	994.090	35.164	4.178	6.608	7.416	2.318	
1100-193.903	88.339	7.069	88.789	6.887	7.113	20.982	12.65	29.968	34.993	7.063	3.515	76.028	32.841	7.341	994.090	35.131	4.178	6.597	7.415	2.290	
1100-200.032	88.434	7.080	88.848	6.888	7.105	20.988	12.64	29.966	34.998	7.063	3.515	76.015	32.845	7.341	994.088	35.125	4.178	6.620	7.447	2.278	
1100-206.161	88.529	7.091	88.907	6.865	7.123	20.961	12.64	29.967	34.992	7.065	3.513	76.014	32.856	7.341	994.091	35.129	4.178	6.607	7.379	2.273	
1100-212.290	88.624	7.102	88.966	6.882	7.124	20.983	12.66	29.967	34.991	7.056	3.513	76.004	32.866	7.341	994.091	35.169	4.178	6.605	7.373	2.302	
1100-218.419	88.719	7.111	89.025	6.878	7.124	20.983	12.63	29.960	34.991	7.056	3.513	75.998	32.867	7.341	994.090	35.170	4.178	6.591	7.402	2.302	
1100-224.548	88.814	7.120	89.084	6.896	7.117	20.984	12.66	29.966	34.993	7.065	3.513	75.988	32.868	7.341	994.090	35.172	4.178	6.591	7.402	2.302	
1100-230.677	88.909	7.129	89.143	6.883	7.110	20.984	12.67	29.966	34.991	7.064	3.513	75.980	32.867	7.341	994.090	35.172	4.178	6.594	7.427	2.305	
1100-236.806	89.004	7.138	89.202	6.897	7.114	20.970	12.63	29.966	35.000	7.066	3.513	75.970	32.856	7.341	994.088	35.146	4.178	6.598	7.411	2.290	
1100-242.935	89.100	7.147	89.261	6.882	7.135	20.970	12.63	29.966	34.991	7.066	3.513	75.960	32.857	7.341	994.091	35.146	4.178	6.602	7.332	2.288	
1100-249.064	89.196	7.156	89.320	6.885	7.124	20.989	12.63	29.962	34.991	7.066	3.522	75.949	32.848	7.350	994.091	35.180	4.178	6.602	7.381	2.332	
1100-255.193	89.292	7.165	89.379	6.894	7.106	20.969	12.65	29.962	34.991	7.066	3.522	75.939	32.848	7.350	994.091	35.144	4.178	6.603	7.439	2.315	
1100-261.322	89.388	7.174	89.438	6.878	7.097	20.969	12.63	29.960	34.991	7.066	3.516	75.928	32.829	7.356	994.091	35.144	4.178	6.650	7.439	2.315	
1100-267.451	89.484	7.183	89.497	6.894	7.104	20.953	12.60	29.945	34.991	7.066	3.522	75.916	32.825	7.351	994.091	35.159	4.178	6.623	7.435	2.335	
1100-273.580	89.580	7.192	89.556	6.884	7.104	20.953	12.60	29.955	34.991	7.066	3.522	75.904	32.825	7.351	994.091	35.128	4.178	6.615	7.427	2.303	
1100-279.709	89.676	7.201	89.615	6.894	7.104	20.955	12.62	29.938	34.961	7.076	3.513	75.871	32.824	7.352	994.101	35.118	4.178	6.613	7.430	2.294	
1100-285.838	89.772	7.210	89.674	6.891	7.104	20.955	12.62	29.936	34.961	7.080	3.513	75.860	32.823	7.351	994.101	35.119	4.178	6.616	7.462	2.295	
1100-291.967	89.868	7.219	89.733	6.890	7.105	20.962	12.62	29.935	34.961	7.078	3.513	75.849	32.819	7.347	994.101	35.120	4.178	6.609	7.452	2.311	
1100-300.096	89.964	7.228	89.792	6.894	7.106	20.962	12.62	29.935	34.961	7.076	3.513	75.838	32.819	7.352	994.094	35.130	4.178	6.629	7.452	2.311	
1100-308.225	90.060	7.237	89.851	6.897	7.107	20.962	12.62	29.935	34.961	7.076	3.513	75.827	32.814	7.352	994.097	35.101	4.178	6.619	7.487	2.287	
1100-316.354	90.156	7.246	89.910	6.894	7.107	20.953	12.60	29.945	34.971	7.066	3.523	75.816	32.814	7.352	994.100	35.101	4.178	6.619	7.463	2.292	
1100-324.483	90.252	7.255	89.969	6.894	7.108	20.953	12.60	29.945	34.971	7.066	3.517	75.805	32.814	7.352	994.100	35.114	4.178	6.619	7.463	2.292	
1100-332.612	90.348	7.264	90.028	6.894	7.108	20.955	1														

Přítok sekundárního ohřevu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stín	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátore	Teplota stín	Hustota	Kondenzáční teplota	COP	Vytopovací teplota	Teplota kapacity	Os	Přehřátí	Pouchřívání
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[kw]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[°C]	[°C]	[kg/kg.K]	[kw]	[K]	[K]
110645458	18,986	7,029	87,138	6,913	7,081	20,923	1,262	29,915	34,927	7,068	3,474	75,806	7,327	994,112	35,060	5,224	-0,198	4,178	6,589	7,525	2,288
110645467	18,946	7,025	87,140	6,913	7,086	20,949	1,262	29,914	34,921	7,075	3,473	75,795	7,320	994,115	35,067	5,234	-0,140	4,178	6,587	7,460	2,340
110645477	18,971	7,065	87,093	6,894	7,096	20,924	1,261	29,910	34,920	7,074	3,473	75,794	7,320	994,114	35,066	5,220	-0,145	4,178	6,579	7,460	2,288
110645487	19,007	7,045	87,064	6,880	7,096	20,936	1,259	29,911	34,919	7,076	3,473	75,774	7,329	994,115	35,083	5,233	-0,139	4,178	6,580	7,468	2,303
110645497	18,987	7,033	87,069	6,880	7,096	20,915	1,259	29,904	34,914	7,076	3,473	75,773	7,329	994,117	35,045	5,230	-0,179	4,178	6,585	7,468	2,273
110645506	18,988	7,048	87,061	6,917	7,098	20,925	1,260	29,913	34,916	7,076	3,473	75,772	7,330	994,116	35,065	5,215	-0,131	4,178	6,570	7,461	2,292
110645516	18,987	7,027	87,049	6,903	7,100	20,948	1,262	29,914	34,919	7,076	3,475	75,772	7,330	994,115	35,066	5,208	-0,127	4,178	6,572	7,457	2,236
110645528	18,997	7,022	87,056	6,892	7,099	20,939	1,260	29,924	34,917	7,067	3,483	75,775	7,330	994,116	35,089	5,210	-0,163	4,178	6,586	7,494	2,297
110645530	18,979	7,063	87,088	6,911	7,083	20,963	1,261	29,943	34,924	7,066	3,479	75,782	7,335	994,113	35,131	5,189	-0,189	4,178	6,545	7,524	2,318
110645539	18,926	7,037	87,068	6,900	7,083	20,965	1,262	29,964	34,938	7,070	3,483	75,783	7,345	994,109	35,137	5,165	-0,189	4,178	6,518	7,529	2,303
110645542	18,933	7,043	87,087	6,901	7,084	20,978	1,261	29,984	34,950	7,076	3,483	75,789	7,335	994,105	35,160	5,161	-0,185	4,178	6,509	7,520	2,304
110645549	18,980	7,045	87,080	6,891	7,092	20,995	1,263	30,010	34,970	7,076	3,482	75,794	7,341	994,098	35,190	5,159	-0,155	4,178	6,518	7,496	2,313
110645551	19,002	7,046	87,037	6,895	7,091	20,998	1,265	30,033	34,991	7,086	3,483	75,794	7,341	994,091	35,197	5,154	-0,159	4,178	6,523	7,500	2,291
110645556	19,041	7,055	87,053	6,917	7,086	21,025	1,267	30,057	35,012	7,086	3,483	75,795	7,341	994,084	35,245	5,154	-0,177	4,178	6,531	7,518	2,316
110645567	18,951	7,033	87,035	6,887	7,082	21,031	1,267	30,077	35,034	7,076	3,483	75,805	7,333	994,076	35,255	5,133	-0,194	4,178	6,503	7,527	2,304
110645574	18,924	7,032	87,036	6,913	7,070	21,029	1,267	30,098	35,059	7,066	3,474	75,810	7,331	994,068	35,254	5,131	-0,242	4,178	6,499	7,573	2,286
110645582	18,955	7,032	87,038	6,874	7,077	21,029	1,267	30,111	35,075	7,056	3,474	75,816	7,331	994,062	35,253	5,140	-0,214	4,178	6,513	7,545	2,280
110645585	19,027	7,035	87,042	6,899	7,076	21,045	1,269	30,129	35,093	7,052	3,457	75,827	7,331	994,056	35,282	5,153	-0,218	4,178	6,519	7,549	2,298
110645588	18,977	7,008	87,049	6,901	7,075	21,056	1,269	30,139	35,104	7,046	3,446	75,837	7,331	994,053	35,265	5,136	-0,222	4,178	6,520	7,552	2,271
110645590	18,993	7,016	87,057	6,889	7,067	21,057	1,270	30,156	35,114	7,046	3,444	75,848	7,331	994,049	35,304	5,107	-0,254	4,178	6,484	7,585	2,259
110645592	18,922	7,047	87,080	6,881	7,069	21,057	1,270	30,169	35,125	7,046	3,444	75,848	7,331	994,046	35,304	5,111	-0,242	4,178	6,491	7,573	2,289
110645597	18,985	7,014	87,085	6,898	7,077	21,058	1,274	30,180	35,144	7,045	3,429	75,871	7,330	994,039	35,304	5,121	-0,214	4,178	6,524	7,544	2,278
110645603	18,929	7,019	87,097	6,881	7,077	21,062	1,272	30,237	35,207	7,026	3,414	75,924	7,331	994,038	35,348	5,121	-0,243	4,178	6,511	7,565	2,298
110645606	18,987	7,007	87,084	6,866	7,069	21,092	1,279	30,226	35,207	7,016	3,414	75,937	7,322	994,018	35,367	5,119	-0,243	4,178	6,547	7,565	2,268
110645613	18,986	7,004	87,083	6,871	7,093	21,073	1,272	30,221	35,207	7,016	3,422	75,955	7,320	994,018	35,332	5,152	-0,151	4,178	6,553	7,471	2,284
110645615	18,989	7,006	87,085	6,861	7,085	21,082	1,271	30,211	35,207	7,042	3,424	75,964	7,320	994,018	35,348	5,168	-0,183	4,178	6,588	7,504	2,261
110645618	18,919	6,998	87,062	6,863	7,092	21,072	1,271	30,211	35,197	7,041	3,424	75,970	7,320	994,025	35,391	5,148	-0,154	4,178	6,584	7,474	2,293
110645620	18,978	6,988	87,075	6,862	7,076	21,066	1,276	30,221	35,186	7,026	3,424	75,970	7,310	994,042	35,371	5,157	-0,216	4,178	6,581	7,525	2,256
110645623	18,984	6,988	87,075	6,842	7,078	21,059	1,272	30,139	35,135	7,016	3,414	75,991	7,310	994,045	35,329	5,171	-0,209	4,178	6,587	7,518	2,255
110645626	19,052	6,966	87,037	6,855	7,082	21,052	1,271	30,184	35,187	7,016	3,424	75,980	7,320	994,028	35,394	5,194	-0,192	4,178	6,602	7,537	2,259
110645629	18,975	6,989	87,043	6,875	7,082	21,058	1,271	30,170	35,176	7,016	3,424	75,981	7,310	994,028	35,304	5,194	-0,226	4,178	6,602	7,536	2,268
110645632	19,004	6,985	87,068	6,869	7,074	21,020	1,271	30,129	35,123	7,027	3,404	76,002	7,310	994,046	35,235	5,197	-0,186	4,178	6,604	7,495	2,231
110645635	18,929	7,004	87,077	6,845	7,081	21,048	1,270	30,119	35,115	7,026	3,404	76,012	7,310	994,049	35,268	5,177	-0,186	4,178	6,573	7,495	2,264
110645638	18,959	6,995	87,077	6,845	7,081	21,024	1,270	30,119	35,109	7,026	3,404	76,011	7,310	994,051	35,243	5,174	-0,198	4,178	6,574	7,508	2,249
110645641	18,929	7,004	87,088	6,852	7,072	21,025	1,269	30,109	35,106	7,026	3,404	76,013	7,310	994,052	35,244	5,167	-0,232	4,178	6,580	7,532	2,261
110645644	18,989	6,984	87,055	6,845	7,093	21,032	1,271	30,109	35,104	7,026	3,404	76,013	7,299	994,053	35,244	5,167	-0,232	4,178	6,580	7,532	2,261
110645647	18,969	6,984	87,055	6,845	7,093	21,032	1,271	30,109	35,104	7,026	3,404	76,013	7,299	994,053	35,244	5,167	-0,232	4,178	6,580	7,532	2,261
110645650	18,988	6,984	87,055	6,845	7,093	21,032	1,271	30,109	35,104	7,026	3,404	76,013	7,299	994,053	35,244	5,167	-0,232	4,178	6,580	7,532	2,261
110645653	18,988	6,984	87,055	6,845	7,093	21,032	1,271	30,109	35,104	7,026	3,404	76,013	7,299	994,053	35,244	5,167	-0,232	4,178	6,580	7,532	2,261
110645656	18,988	6,984	87,055	6,845	7,093	21,032	1,271	30,109	35,104	7,026	3,404	76,013	7,299	994,053	35,244	5,167	-0,232	4,178	6,580	7,532	2,261
110645659	19,002	6,970	87,030	6,869	7,074	21,020	1,268	30,092	35,094	7,026	3,404	76,013	7,299	994,056	35,236	5,181	-0,144	4,178	6,571	7,443	2,263
110645662	18,975	6,979	87,030	6,869	7,074	21,020	1,268	30,092	35,094	7,026	3,404	76,013	7,299	994,056	35,236	5,181	-0,144	4,178	6,571	7,443	2,263
110645665	19,011	6,968	87,036	6,865	7,088	21,013	1,268	30,088	35,094	7,026	3,404	76,013	7,299	994,056	35,236	5,194	-0,172	4,178	6,588	7,472	2,250
110645668	18,947	6,982	87,041	6,842	7,088	21,018	1,269	30,088	35,084	7,026	3,404	76,013	7,289	994,059	35,231	5,179	-0,198	4,178	6,573	7,486	2,254
110645671	18,987	6,983	87,045	6,855	7,093	20,999	1,268	30,078	35,082	7,026	3,404	76,012	7,289	994,060	35,198	5,200	-0,151	4,178	6,594	7,439	2,215
110645674	18,959	6,986	87,035	6,857	7,103	21,006	1,271	30,078	35,078	7,026	3,404	76,012	7,289	994,060	35,198	5,200	-0,151	4,178	6,594	7,439	2,215
110645677	18,929	6,986	87,035	6,857	7,103	21,006	1,271	30,078	35,078	7,026	3,404	76,012	7,289	994,060	35,198	5,200	-0,151	4,178	6,594	7,439	2,215
110645680	18,959	6,986	87,035	6,857	7,103	21,006	1,271	30,078	35,078	7,026	3,404	76,012	7,289	994,060	35,198	5,200	-0,151	4,178	6,594	7,439	2,215
110645683	18,929	6,986	87,035	6,857	7,103	21,006	1,271	30,078	35,078	7,026	3,404	76,012	7,289	994,060	35,198	5,200	-0,151	4,178	6,594	7,439	2,215
110645686	18,984	6,984	87,036	6,866	7,097	21,026	1,269	30,075	35,073	7,026	3,404	76,012	7,289	994,063	35,217	5,188	-0,118	4,178	6,577	7,400	2,231
1106																					

Zaznamenané hodnoty pro 2,4 kg chladiva R32 v okruhu - režim vytápění

Protok sekundární okřeh	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thkání	Thkání	Thkání	Přikm	Tw1	Tw2	Tm1	Tm2	Teplota výřik kondenzátorem	Teplota stni	Hustota	Kondenzční teplota	COP	Vypřovací teplota	Templota kapacita	Os	Přehřát	Podchlzení
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[bar]	[bar]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[l]	[°C]	[kJ/kg·K]	[kw]	[K]	[K]
12:10:00,812	19,069	86,068	86,633	6,852	7,064	21,061	1,272	30,160	7,026	34,404	7,026	34,404	76,296	32,899	7,130	35,311	5,185	-0,264	4,178	6,595	7,295	2,401
12:10:01,867	18,954	86,119	86,628	6,843	7,072	21,074	1,273	30,160	7,030	34,404	7,030	34,404	76,296	32,899	7,130	35,333	5,161	-0,233	4,178	6,569	7,563	2,434
12:10:12,984	19,065	86,284	87,086	6,861	7,085	21,059	1,270	30,148	7,046	34,404	7,046	34,404	76,299	32,880	7,130	35,306	5,184	-0,181	4,178	6,589	7,512	2,426
12:10:17,914	19,065	86,418	87,222	6,853	7,083	21,045	1,271	30,111	7,046	34,416	7,046	34,416	76,298	32,850	7,135	35,250	5,190	-0,192	4,178	6,621	7,525	2,414
12:10:22,985	18,998	86,440	87,644	6,863	7,083	21,028	1,271	30,111	7,046	34,424	7,046	34,424	76,298	32,826	7,141	35,244	5,188	-0,190	4,178	6,608	7,525	2,400
12:10:28,013	18,945	86,450	87,238	6,857	7,082	21,023	1,271	30,098	7,046	34,434	7,046	34,434	76,298	32,826	7,141	35,244	5,188	-0,195	4,178	6,592	7,535	2,415
12:10:33,019	18,961	86,426	87,238	6,873	7,079	21,010	1,271	30,079	7,056	34,434	7,056	34,434	76,298	32,817	7,141	35,219	5,191	-0,207	4,178	6,596	7,548	2,401
12:10:38,105	18,957	86,412	87,226	6,873	7,090	21,024	1,270	30,068	7,066	34,434	7,066	34,434	76,298	32,803	7,141	35,243	5,193	-0,163	4,178	6,596	7,504	2,440
12:10:43,113	18,921	86,340	87,200	6,869	7,088	21,027	1,271	30,058	7,056	34,440	7,056	34,440	76,294	32,803	7,141	35,249	5,179	-0,172	4,178	6,584	7,513	2,446
12:10:48,178	18,974	86,319	87,140	6,877	7,074	21,011	1,269	30,047	7,057	34,443	7,057	34,443	76,294	32,803	7,141	35,222	5,208	-0,226	4,178	6,608	7,567	2,418
12:10:53,178	18,974	86,263	87,090	6,873	7,082	21,011	1,268	30,037	7,057	34,447	7,057	34,447	76,297	32,793	7,141	35,200	5,212	-0,193	4,178	6,606	7,534	2,428
12:10:58,285	19,031	86,163	86,993	6,879	7,101	20,996	1,268	30,027	7,056	34,453	7,056	34,453	76,287	32,782	7,151	35,193	5,227	-0,123	4,178	6,630	7,474	2,411
12:11:03,309	19,009	86,202	87,004	6,879	7,081	21,005	1,268	30,017	7,056	34,453	7,056	34,453	76,287	32,770	7,162	35,209	5,227	-0,197	4,178	6,628	7,559	2,439
12:11:08,402	19,009	86,193	87,002	6,870	7,082	20,989	1,267	30,006	7,056	34,453	7,056	34,453	76,285	32,750	7,162	35,180	5,232	-0,196	4,178	6,628	7,548	2,430
12:11:13,478	18,943	86,147	86,969	6,860	7,079	20,984	1,265	30,006	7,043	34,444	7,043	34,444	76,277	32,750	7,162	35,171	5,209	-0,206	4,178	6,591	7,558	2,420
12:11:18,543	18,912	86,100	86,920	6,870	7,081	20,990	1,266	29,996	7,046	34,444	7,046	34,444	76,276	32,750	7,162	35,181	5,192	-0,198	4,178	6,572	7,549	2,431
12:11:23,566	18,981	85,851	86,629	6,856	7,076	20,986	1,264	29,996	7,046	34,453	7,046	34,453	76,276	32,744	7,162	35,174	5,215	-0,218	4,178	6,591	7,569	2,430
12:11:28,587	18,988	85,938	86,447	6,875	7,072	20,976	1,266	29,986	7,046	34,453	7,046	34,453	76,271	32,740	7,162	35,145	5,209	-0,225	4,178	6,593	7,576	2,406
12:11:33,614	18,950	85,968	86,785	6,872	7,073	20,970	1,264	29,986	7,045	34,454	7,045	34,454	76,271	32,740	7,162	35,145	5,209	-0,225	4,178	6,572	7,563	2,434
12:11:38,640	18,938	86,176	86,937	6,841	7,107	20,989	1,267	29,966	7,056	34,453	7,056	34,453	76,271	32,718	7,162	35,174	5,198	-0,227	4,178	6,576	7,408	2,462
12:11:43,668	19,031	86,202	86,966	6,861	7,083	20,977	1,262	29,966	7,043	34,454	7,043	34,454	76,271	32,718	7,162	35,180	5,188	-0,099	4,178	6,606	7,488	2,451
12:11:48,673	18,966	85,967	87,027	6,864	7,093	20,986	1,265	29,976	7,043	34,454	7,043	34,454	76,271	32,718	7,162	35,159	5,235	-0,190	4,178	6,608	7,500	2,447
12:11:53,727	19,026	86,202	87,002	6,838	7,093	20,986	1,263	29,935	7,043	34,454	7,043	34,454	76,271	32,718	7,162	35,141	5,244	-0,163	4,178	6,604	7,524	2,445
12:11:58,792	19,010	85,988	86,789	6,865	7,086	20,981	1,265	29,955	7,043	34,454	7,043	34,454	76,271	32,697	7,162	35,152	5,234	-0,207	4,178	6,596	7,470	2,470
12:12:03,823	19,019	86,033	87,086	6,861	7,102	20,971	1,264	29,947	7,029	34,454	7,029	34,454	76,271	32,687	7,162	35,148	5,234	-0,116	4,178	6,601	7,405	2,461
12:12:08,846	18,963	86,230	87,086	6,861	7,102	20,971	1,264	29,947	7,029	34,454	7,029	34,454	76,271	32,687	7,162	35,148	5,234	-0,116	4,178	6,593	7,409	2,461
12:12:13,871	18,948	86,232	87,086	6,843	7,101	20,971	1,263	29,945	7,029	34,454	7,029	34,454	76,271	32,687	7,162	35,148	5,234	-0,116	4,178	6,593	7,409	2,461
12:12:18,894	18,922	86,232	87,086	6,843	7,101	20,971	1,263	29,945	7,029	34,454	7,029	34,454	76,271	32,687	7,162	35,148	5,234	-0,116	4,178	6,593	7,409	2,461
12:12:23,918	18,977	86,244	87,057	6,843	7,081	20,966	1,263	29,945	7,029	34,454	7,029	34,454	76,271	32,687	7,162	35,148	5,234	-0,116	4,178	6,593	7,409	2,461
12:12:28,943	18,977	86,244	87,057	6,843	7,081	20,966	1,263	29,945	7,029	34,454	7,029	34,454	76,271	32,687	7,162	35,148	5,234	-0,116	4,178	6,593	7,409	2,461
12:12:33,968	19,026	86,232	87,057	6,843	7,081	20,966	1,263	29,945	7,029	34,454	7,029	34,454	76,271	32,687	7,162	35,148	5,234	-0,116	4,178	6,593	7,409	2,461
12:12:38,993	18,981	86,026	86,913	6,836	7,093	20,966	1,263	29,935	7,043	34,454	7,043	34,454	76,271	32,697	7,162	35,139	5,229	-0,153	4,178	6,606	7,431	2,442
12:12:43,929	19,006	86,055	86,977	6,846	7,072	20,960	1,265	29,925	7,043	34,454	7,043	34,454	76,271	32,697	7,162	35,127	5,233	-0,098	4,178	6,619	7,376	2,430
12:12:48,954	18,956	86,118	86,923	6,840	7,089	20,972	1,262	29,925	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,168	4,178	6,595	7,446	2,462
12:12:53,979	18,986	86,066	86,833	6,840	7,083	20,963	1,263	29,925	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,168	4,178	6,595	7,446	2,462
12:12:58,994	19,015	86,070	86,876	6,850	7,070	20,960	1,262	29,925	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,168	4,178	6,608	7,538	2,474
12:13:03,968	18,937	85,589	86,352	6,821	7,060	20,937	1,262	29,904	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,267	4,178	6,608	7,538	2,474
12:13:08,993	19,015	86,070	86,876	6,850	7,070	20,960	1,262	29,925	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,168	4,178	6,608	7,538	2,474
12:13:13,968	18,940	86,025	86,837	6,827	7,087	20,947	1,263	29,922	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,241	4,178	6,616	7,502	2,472
12:13:21,968	18,964	85,875	86,808	6,829	7,086	20,949	1,264	29,917	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,174	4,178	6,590	7,431	2,445
12:13:26,993	18,984	85,744	86,555	6,844	7,072	20,948	1,261	29,915	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,179	4,178	6,595	7,426	2,442
12:13:31,968	18,989	85,744	86,555	6,844	7,072	20,948	1,261	29,915	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,179	4,178	6,595	7,426	2,442
12:13:36,993	18,989	85,744	86,555	6,844	7,072	20,948	1,261	29,915	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,179	4,178	6,595	7,426	2,442
12:13:41,968	18,989	85,744	86,555	6,844	7,072	20,948	1,261	29,915	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,179	4,178	6,595	7,426	2,442
12:13:46,993	18,989	85,744	86,555	6,844	7,072	20,948	1,261	29,915	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,179	4,178	6,595	7,426	2,442
12:13:51,968	18,989	85,744	86,555	6,844	7,072	20,948	1,261	29,915	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,179	4,178	6,595	7,426	2,442
12:13:56,993	18,989	85,744	86,555	6,844	7,072	20,948	1,261	29,915	7,043	34,454	7,043	34,454	76,271	32,687	7,162	35,148	5,234	-0,179	4,178	6,595	7,426	2,442

Přítok sekundárního ohřevu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thickání	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stání	Hustota	Kondenzace teplota	COP	Vypřívávací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[mm]	[mm]	[bar]	[kw]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kg·K]	[kw]	[K]	[K]
12:10:05,630	84,841	6,926	85,649	6,755	7,054	20,965	1,259	29,935	34,930	6,927	3,235	75,860	32,655	7,131	994,111	35,137	5,223	-0,304	4,178	6,578	7,435	2,482
12:15:06,682	84,935	6,914	85,447	6,772	7,063	20,968	1,261	29,940	34,930	6,927	3,235	75,860	32,665	7,131	994,111	35,142	5,209	-0,267	4,178	6,568	7,398	2,477
12:15:15,746	84,999	6,899	85,799	6,766	7,066	20,965	1,272	29,940	34,930	6,927	3,235	75,860	32,678	7,130	994,108	35,137	5,154	-0,255	4,178	6,553	7,385	2,463
12:15:20,796	84,983	6,882	85,934	6,757	7,060	20,948	1,262	29,945	34,939	6,927	3,235	75,860	32,678	7,130	994,108	35,119	5,202	-0,279	4,178	6,564	7,408	2,441
12:15:25,864	85,158	6,894	85,948	6,758	7,050	20,948	1,262	29,945	34,940	6,934	3,229	75,849	32,686	7,127	994,108	35,106	5,203	-0,317	4,178	6,564	7,444	2,420
12:15:30,921	85,168	6,903	85,960	6,756	7,049	20,961	1,260	29,945	34,940	6,930	3,225	75,848	32,686	7,120	994,108	35,129	5,204	-0,320	4,178	6,555	7,440	2,442
12:15:35,942	85,183	6,906	85,968	6,777	7,050	20,954	1,261	29,945	34,940	6,931	3,225	75,838	32,680	7,110	994,108	35,117	5,202	-0,319	4,178	6,561	7,429	2,437
12:15:40,967	85,137	6,906	85,919	6,761	7,055	20,956	1,264	29,945	34,940	6,929	3,215	75,828	32,676	7,110	994,108	35,120	5,195	-0,297	4,178	6,565	7,407	2,444
12:15:45,992	85,131	6,908	85,924	6,760	7,053	20,951	1,262	29,945	34,945	6,927	3,215	75,828	32,676	7,109	994,106	35,112	5,198	-0,307	4,178	6,562	7,416	2,436
12:15:51,029	85,121	6,911	85,970	6,764	7,057	20,966	1,262	29,945	34,945	6,927	3,215	75,828	32,676	7,109	994,106	35,138	5,194	-0,291	4,178	6,557	7,390	2,462
12:16:01,053	85,133	6,910	86,113	6,759	7,056	20,973	1,261	29,954	34,950	6,936	3,215	75,818	32,676	7,099	994,105	35,151	5,206	-0,295	4,178	6,563	7,394	2,475
12:16:10,145	85,132	6,902	86,209	6,754	7,063	20,967	1,268	29,947	34,947	6,936	3,215	75,810	32,686	7,099	994,105	35,140	5,181	-0,267	4,178	6,567	7,366	2,454
12:16:20,187	85,305	6,905	86,149	6,769	7,070	20,955	1,263	29,954	34,948	6,935	3,215	75,806	32,697	7,099	994,105	35,118	5,199	-0,239	4,178	6,564	7,338	2,421
12:16:30,239	85,330	6,900	86,136	6,759	7,073	20,973	1,262	29,955	34,950	6,933	3,222	75,799	32,688	7,099	994,105	35,151	5,183	-0,231	4,178	6,543	7,330	2,463
12:16:40,297	85,389	6,911	86,213	6,763	7,070	20,971	1,262	29,955	34,950	6,933	3,215	75,794	32,687	7,099	994,105	35,147	5,181	-0,239	4,178	6,539	7,339	2,461
12:16:50,339	85,750	6,909	86,608	6,769	7,070	20,968	1,270	30,008	35,002	6,936	3,245	75,792	32,722	7,099	994,083	35,229	5,174	-0,239	4,178	6,547	7,338	2,507
12:16:55,366	85,991	6,895	86,653	6,751	7,079	21,028	1,268	30,040	35,031	6,936	3,245	75,762	32,739	7,105	994,077	35,250	5,166	-0,205	4,178	6,552	7,310	2,511
12:17:00,393	86,380	6,890	86,217	6,765	7,063	21,002	1,264	29,976	34,964	6,927	3,225	75,767	32,768	7,109	994,100	35,203	5,175	-0,268	4,178	6,541	7,367	2,495
12:17:05,415	86,316	6,904	86,270	6,772	7,068	21,039	1,267	30,057	35,042	6,936	3,255	75,751	32,768	7,105	994,070	35,259	5,181	-0,185	4,178	6,607	7,290	2,502
12:17:10,446	86,220	6,902	86,270	6,772	7,068	21,032	1,267	30,067	35,053	6,936	3,255	75,744	32,782	7,109	994,070	35,259	5,181	-0,247	4,178	6,566	7,356	2,477
12:17:20,479	86,226	6,915	86,256	6,760	7,068	21,045	1,268	30,078	35,063	6,933	3,265	75,740	32,799	7,110	994,067	35,282	5,176	-0,186	4,178	6,562	7,295	2,483
12:17:30,512	86,230	6,906	86,230	6,769	7,067	21,066	1,272	30,139	35,130	6,936	3,304	75,717	32,826	7,140	994,044	35,356	5,149	-0,175	4,178	6,553	7,314	2,530
12:17:40,545	86,270	6,921	87,202	6,779	7,085	21,070	1,273	30,149	35,145	6,936	3,314	75,718	32,835	7,141	994,044	35,356	5,149	-0,184	4,178	6,559	7,325	2,491
12:17:50,578	86,370	6,924	87,202	6,784	7,077	21,058	1,273	30,159	35,152	6,936	3,323	75,718	32,835	7,141	994,036	35,356	5,150	-0,219	4,178	6,553	7,360	2,500
12:18:00,611	86,383	6,924	87,200	6,788	7,076	21,066	1,273	30,170	35,158	6,936	3,324	75,718	32,835	7,141	994,036	35,374	5,150	-0,203	4,178	6,556	7,344	2,529
12:18:10,644	86,500	6,919	87,288	6,788	7,087	21,084	1,270	30,171	35,166	6,946	3,334	75,718	32,866	7,146	994,032	35,351	5,211	-0,175	4,178	6,530	7,321	2,485
12:18:20,677	86,573	6,908	87,347	6,771	7,087	21,095	1,266	30,172	35,176	6,946	3,344	75,718	32,867	7,151	994,028	35,372	5,233	-0,175	4,178	6,585	7,326	2,506
12:18:30,710	86,557	6,926	87,371	6,774	7,079	21,094	1,270	30,170	35,178	6,946	3,344	75,718	32,856	7,162	994,028	35,370	5,198	-0,205	4,178	6,600	7,367	2,514
12:18:40,743	86,530	6,932	87,323	6,786	7,075	21,066	1,267	30,160	35,176	6,946	3,350	75,696	32,863	7,162	994,028	35,370	5,198	-0,205	4,178	6,600	7,367	2,514
12:18:50,776	86,550	6,932	87,323	6,786	7,075	21,066	1,270	30,160	35,176	6,946	3,354	75,696	32,863	7,162	994,028	35,318	5,190	-0,220	4,178	6,593	7,382	2,481
12:19:00,809	86,581	6,931	87,331	6,780	7,077	21,063	1,271	30,149	35,169	6,939	3,344	75,685	32,837	7,162	994,031	35,313	5,192	-0,212	4,178	6,599	7,374	2,489
12:19:10,842	86,603	6,921	87,351	6,780	7,096	21,059	1,270	30,139	35,162	6,944	3,344	75,711	32,825	7,164	994,031	35,307	5,207	-0,140	4,178	6,612	7,304	2,483
12:19:20,875	86,575	6,920	87,305	6,787	7,081	21,062	1,271	30,129	35,156	6,946	3,344	75,707	32,814	7,173	994,035	35,311	5,211	-0,197	4,178	6,624	7,370	2,497
12:19:30,908	86,676	6,916	87,405	6,772	7,079	21,055	1,270	30,119	35,145	6,946	3,344	75,705	32,804	7,173	994,035	35,300	5,199	-0,207	4,178	6,601	7,380	2,496
12:19:40,941	86,681	6,926	87,466	6,777	7,082	21,054	1,267	30,109	35,135	6,946	3,350	75,696	32,803	7,174	994,042	35,297	5,231	-0,193	4,178	6,626	7,367	2,493
12:19:50,974	86,628	6,911	87,671	6,787	7,089	21,042	1,268	30,088	35,104	6,946	3,354	75,696	32,792	7,204	994,053	35,276	5,221	-0,166	4,178	6,620	7,370	2,494
12:20:00,007	86,947	6,936	87,725	6,791	7,094	21,042	1,271	30,088	35,104	6,956	3,364	75,652	32,790	7,236	994,053	35,277	5,214	-0,149	4,178	6,609	7,360	2,489
12:20:10,040	86,938	6,938	87,752	6,778	7,093	21,037	1,269	30,098	35,104	6,956	3,394	75,652	32,782	7,215	994,053	35,267	5,188	-0,153	4,178	6,582	7,367	2,485
12:20:20,073	86,940	6,940	88,078	6,786	7,088	21,040	1,268	30,088	35,104	6,966	3,404	75,653	32,790	7,232	994,053	35,272	5,187	-0,167	4,178	6,576	7,389	2,482
12:20:30,106	86,920	6,932	87,704	6,800	7,085	21,044	1,268	30,088	35,104	6,975	3,414	75,652	32,782	7,225	994,053	35,262	5,203	-0,173	4,178	6,600	7,398	2,476
12:20:40,139	87,305	6,956	88,170	6,798	7,093	21,054	1,266	30,088	35,104	6,976	3,416	75,652	32,790	7,233	994,053	35,283	5,208	-0,183	4,178	6,601	7,386	2,505
12:20:50,172	86,828	6,911	87,671	6,787	7,089	21,042	1,268	30,088	35,104	6,949	3,384	75,652	32,792	7,204	994,053	35,276	5,221	-0,166	4,178	6,620	7,370	2,494
12:21:00,205	86,947	6,936	87,725	6,791	7,094	21,042	1,271	30,088	35,104	6,956	3,394	75,652	32,790	7,236	994,053	35,277	5,214	-0,149	4,178	6,609	7,360	2,489
12:21:10,238	86,938	6,938	87,752	6,778	7,093	21,037	1,269	30,098	35,104	6,956	3,394	75,652	32,782	7,215	994,053	35,267	5,188	-0,153	4,178	6,582	7,367	2,485
12:21:20,271	86,940	6,940	88,078	6,786	7,088	21,040	1,268	30,088	35,104	6,966	3,404	75,653	32,790	7,232	994,053	35,272	5,187	-0,167	4,178	6,576	7,389	2,482
12:21:30,304	86,920	6,932	87,704	6,800	7,085	21,044	1,268	30,088	35,104	6,975	3,414	75,652	32,782	7,225	994,053	35,262	5,203	-0,173	4,178	6,600	7,398	2,476
12:21:40,337	87,305	6,956	88,170	6,798	7,093	21,054	1,266	30,088	35,104	6,976	3,416	75,652	32,790	7,233	994,053	35,283	5,208	-0,183	4,178	6,601	7,386	2,505
12:21:50,370	86,828	6,911	87,671																			



Přítok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stěny [bar]	Thick stěny [bar]	Thick výtlak [bar]	Příkon [bar]	Tw 1 [°C]	Tw 2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota stěny [°C]	Hustota [kg/m³]	Kondenzace teplota [°C]	COP [-]	Vypřívání teplota [kg/kgK]	Teplotná kapacita [kg/kgK]	Qs [bar]	Přehřátí [K]	Podchlazení [K]
1225-41,766	86,160	7,046	86,993	6,904	7,078	21,055	1,270	30,139	35,104	3,473	7,076	3,473	75,871	32,855	73,62	994,053	35,300	5,126	-0,208	4,178	6,509	7,570	2,444
1225-46,792	86,209	7,038	87,037	6,904	7,074	21,081	1,272	30,149	35,114	3,473	7,080	3,473	75,882	32,860	73,62	994,049	35,346	5,123	-0,227	4,178	6,515	7,588	2,487
1225-51,834	86,181	7,061	86,998	6,904	7,077	21,077	1,272	30,157	35,125	3,473	7,076	3,473	75,892	32,867	73,62	994,046	35,340	5,134	-0,214	4,178	6,528	7,576	2,473
1225-56,864	86,199	7,036	86,930	6,905	7,071	21,082	1,270	30,159	35,135	3,473	7,066	3,473	75,903	32,867	73,62	994,042	35,334	5,140	-0,236	4,178	6,530	7,598	2,468
1225-61,896	86,114	7,034	86,912	6,900	7,075	21,084	1,269	30,159	35,145	3,463	7,069	3,463	75,915	32,856	73,62	994,039	35,348	5,161	-0,221	4,178	6,548	7,583	2,491
1225-66,970	86,052	7,026	86,856	6,898	7,072	21,052	1,270	30,149	35,145	3,463	7,066	3,463	75,930	32,826	73,62	994,039	35,294	5,172	-0,235	4,178	6,571	7,596	2,468
1225-71,063	86,157	7,044	86,932	6,908	7,078	21,068	1,268	30,139	35,145	3,463	7,066	3,463	75,944	32,814	73,62	994,039	35,272	5,186	-0,210	4,178	6,575	7,572	2,458
1225-76,084	86,215	7,044	86,932	6,903	7,085	21,068	1,272	30,126	35,135	3,463	7,068	3,463	75,958	32,807	73,62	994,042	35,304	5,174	-0,182	4,178	6,580	7,544	2,497
1225-81,117	86,261	7,044	87,049	6,903	7,083	21,038	1,268	30,110	35,125	3,463	7,066	3,463	75,963	32,814	73,62	994,046	35,269	5,189	-0,192	4,178	6,580	7,554	2,456
1225-86,147	86,365	7,032	87,167	6,892	7,088	21,051	1,267	30,100	35,115	3,473	7,076	3,473	75,970	32,814	73,62	994,049	35,292	5,202	-0,131	4,178	6,590	7,502	2,478
1225-91,200	86,389	7,037	87,185	6,903	7,099	21,031	1,266	30,078	35,102	3,480	7,076	3,480	75,979	32,803	73,62	994,052	35,256	5,202	-0,130	4,178	6,586	7,502	2,452
1225-96,266	86,370	7,011	87,175	6,897	7,103	21,041	1,268	30,078	35,097	3,483	7,076	3,483	75,981	32,795	73,62	994,055	35,213	5,203	-0,147	4,178	6,606	7,520	2,462
1225-101,605	86,012	7,025	86,668	6,887	7,081	20,998	1,267	30,029	35,053	3,464	7,066	3,464	76,002	32,740	73,62	994,070	35,196	5,200	-0,198	4,178	6,589	7,571	2,456
1225-106,605	85,890	7,026	86,611	6,900	7,079	21,013	1,267	30,027	35,053	3,463	7,066	3,463	76,013	32,733	73,62	994,070	35,224	5,204	-0,207	4,178	6,619	7,580	2,491
1225-111,708	85,857	7,027	86,654	6,879	7,089	21,000	1,267	30,027	35,043	3,454	7,066	3,454	76,013	32,733	73,62	994,070	35,199	5,211	-0,166	4,178	6,590	7,529	2,460
1225-116,835	85,949	7,027	86,747	6,878	7,088	20,989	1,266	30,017	35,032	3,474	7,075	3,474	76,021	32,729	73,62	994,077	35,181	5,216	-0,171	4,178	6,596	7,534	2,438
1225-121,732	86,065	7,046	86,866	6,897	7,101	20,990	1,264	30,017	35,032	3,454	7,066	3,454	76,024	32,744	73,62	994,077	35,181	5,216	-0,171	4,178	6,596	7,534	2,438
1225-126,548	86,316	7,032	87,119	6,898	7,093	21,019	1,266	30,047	35,063	3,473	7,076	3,473	76,034	32,746	73,62	994,080	35,175	5,211	-0,169	4,178	6,586	7,511	2,439
1225-131,810	86,219	7,018	87,057	6,886	7,094	21,007	1,266	30,037	35,061	3,454	7,066	3,454	76,034	32,746	73,62	994,080	35,175	5,211	-0,169	4,178	6,586	7,511	2,439
1225-136,810	86,193	7,043	86,997	6,897	7,093	21,003	1,265	30,014	35,022	3,454	7,066	3,454	76,024	32,750	73,62	994,080	35,186	5,196	-0,152	4,178	6,574	7,514	2,436
1225-141,810	86,202	7,023	87,057	6,897	7,094	20,992	1,265	30,014	35,022	3,454	7,066	3,454	76,024	32,750	73,62	994,080	35,186	5,196	-0,152	4,178	6,574	7,514	2,436
1225-146,863	86,322	7,012	87,133	6,866	7,098	20,992	1,267	30,006	35,022	3,454	7,066	3,454	76,024	32,761	73,62	994,080	35,186	5,201	-0,133	4,178	6,589	7,489	2,425
1225-151,907	86,370	7,000	87,169	6,872	7,095	21,008	1,267	30,006	35,022	3,454	7,066	3,454	76,024	32,771	73,62	994,080	35,214	5,222	-0,142	4,178	6,591	7,494	2,443
1225-156,957	86,425	7,028	87,202	6,888	7,093	21,010	1,265	30,006	35,022	3,454	7,068	3,454	76,024	32,758	73,62	994,080	35,218	5,207	-0,152	4,178	6,587	7,503	2,461
1225-161,901	86,447	7,014	86,967	6,893	7,089	20,986	1,264	30,006	35,022	3,454	7,066	3,454	76,015	32,736	73,62	994,080	35,175	5,211	-0,169	4,178	6,586	7,511	2,439
1225-166,824	86,800	7,021	86,840	6,899	7,097	20,987	1,267	29,998	35,022	3,444	7,066	3,444	76,014	32,734	73,62	994,080	35,176	5,194	-0,136	4,178	6,581	7,477	2,442
1225-171,810	85,970	7,012	86,771	6,884	7,079	20,985	1,265	29,996	35,012	3,438	7,066	3,438	76,014	32,739	73,62	994,084	35,174	5,218	-0,207	4,178	6,602	7,541	2,434
1225-176,810	85,815	6,998	86,661	6,865	7,088	20,998	1,266	29,996	35,012	3,434	7,066	3,434	76,014	32,739	73,62	994,084	35,196	5,222	-0,172	4,178	6,611	7,502	2,457
1225-181,810	85,739	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-186,810	85,859	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-191,810	85,969	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-196,810	86,071	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-201,810	86,173	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-206,810	86,275	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-211,810	86,377	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-216,810	86,479	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-221,810	86,581	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-226,810	86,683	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-231,810	86,785	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-236,810	86,887	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-241,810	86,989	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-246,810	87,091	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-251,810	87,193	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-256,810	87,295	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-261,810	87,397	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178	6,579	7,483	2,441
1225-266,810	87,499	7,013	86,569	6,894	7,093	20,984	1,262	29,996	35,012	3,434	7,066	3,434	76,024	32,729	73,62	994,084	35,170	5,211	-0,152	4,178			

Zaznamenané hodnoty pro 2,5 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota za kondenzátorem	Teplota stěny	Hustota	Kondenzovaná teplota	COP	Vypověď teplota	Teplota kapacity	Qs	Přehřátí	Podbíhací
[l/min]	%	°C	%	°C	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	[h]	°C	[kJ/kg·K]	[kW]	[K]	[K]
12:30:05,519	84,720	6,999	85,866	6,854	7,057	20,967	1,264	29,955	34,940	7,046	3,251	76,462	32,612	72,688	994,108	35,141	5,181	-0,292	4,178	6,549	7,560	2,529
12:30:06,571	84,693	6,987	85,440	6,848	7,058	20,964	1,263	29,955	34,942	7,038	3,255	76,452	32,622	72,61	994,107	35,134	5,181	-0,288	4,178	6,544	7,548	2,512
12:30:07,595	84,654	6,976	85,389	6,848	7,057	20,962	1,264	29,955	34,950	7,036	3,255	76,451	32,623	72,57	994,105	35,138	5,193	-0,291	4,178	6,562	7,548	2,515
12:30:08,646	84,729	6,977	85,471	6,831	7,057	20,962	1,264	29,955	34,950	7,036	3,263	76,451	32,623	72,47	994,105	35,131	5,192	-0,293	4,178	6,563	7,540	2,508
12:30:09,714	84,887	6,989	85,635	6,846	7,068	20,971	1,265	29,956	34,950	7,036	3,264	76,451	32,623	72,47	994,105	35,147	5,173	-0,248	4,178	6,543	7,494	2,524
12:30:09,735	84,854	6,971	85,536	6,825	7,069	20,969	1,263	29,955	34,960	7,036	3,265	76,451	32,612	72,47	994,101	35,144	5,204	-0,246	4,178	6,552	7,492	2,531
12:30:10,784	84,548	6,968	85,220	6,833	7,068	20,976	1,266	29,957	34,960	7,036	3,258	76,441	32,602	72,47	994,101	35,157	5,176	-0,247	4,178	6,553	7,494	2,535
12:30:11,831	84,528	6,968	85,200	6,833	7,068	20,976	1,266	29,957	34,960	7,036	3,258	76,441	32,602	72,47	994,101	35,157	5,176	-0,247	4,178	6,553	7,494	2,535
12:30:12,884	84,528	6,975	86,068	6,823	7,087	20,969	1,264	29,963	34,967	7,046	3,255	76,423	32,655	72,30	994,099	35,144	5,191	-0,176	4,178	6,562	7,466	2,490
12:30:13,931	85,301	6,987	86,068	6,838	7,083	20,981	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:14,978	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:16,027	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:17,074	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:18,121	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:19,168	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:20,215	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:21,262	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:22,309	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:23,356	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:24,403	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:25,450	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:26,497	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:27,544	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:28,591	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:29,638	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:30,685	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:31,732	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:32,779	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:33,826	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:34,873	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:35,920	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:36,967	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:38,014	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:39,061	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:40,108	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:41,155	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:42,202	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:43,249	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:44,296	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:45,343	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:46,390	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:47,437	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:48,484	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:49,531	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:50,578	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:51,625	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,415	2,510
12:30:52,672	85,428	6,977	86,195	6,824	7,087	20,985	1,265	29,964	34,971	7,046	3,255	76,419	32,655	72,25	994,098	35,165	5,200	-0,189	4,178	6,580	7,4	



Průtok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stěny [hraj]	Thick stěny [hraj]	Thick stěny [hraj]	Thick stěny [hraj]	Příkon [hw]	Tw1 [°C]	Tw2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za výtlak kondenzátorem [°C]	Teplota stěny [°C]	Hmotota [kg/m³]	Kondenzace teplota [°C]	COP [h]	Vypřívání teplota [°C]	Teplotná kapacita [kJ/kgK]	Qs [hw]	Přehřátí [K]	Podehřátí [K]
12:55:04,459	87,488	6,918	88,277	6,781	7,118	20,939	1,259	29,833	29,833	34,909	34,909	6,979	3,314	75,707	32,506	71,20	994,118	35,088	5,290	-0,055	4,178	6,662	7,175	2,882
12:55:06,596	87,440	6,934	88,264	6,798	7,122	20,926	1,260	29,823	29,823	34,906	34,906	6,983	3,316	75,679	32,506	71,20	994,119	35,066	5,301	-0,039	4,178	6,681	7,159	2,859
12:55:13,539	87,433	6,924	88,268	6,799	7,129	20,928	1,259	29,823	29,823	34,896	34,896	6,985	3,324	75,657	32,506	71,20	994,123	35,066	5,288	-0,012	4,178	6,657	7,132	2,863
12:55:18,666	87,507	6,931	88,219	6,782	7,127	20,932	1,263	29,823	29,823	34,889	34,889	6,986	3,331	75,640	32,506	71,20	994,125	35,082	5,289	-0,020	4,178	6,678	7,148	2,875
12:55:23,760	87,504	6,953	88,307	6,788	7,107	20,932	1,258	29,812	29,812	34,889	34,889	6,986	3,334	75,640	32,506	71,20	994,125	35,076	5,305	-0,096	4,178	6,676	7,227	2,880
12:55:28,785	87,506	6,947	88,298	6,770	7,103	20,914	1,259	29,812	29,812	34,880	34,880	6,986	3,334	75,598	32,485	71,31	994,128	35,043	5,301	-0,112	4,178	6,673	7,243	2,858
12:55:33,809	87,556	6,907	88,225	6,786	7,111	20,925	1,256	29,821	29,821	34,872	34,872	6,986	3,334	75,597	32,485	71,31	994,131	35,064	5,301	-0,083	4,178	6,656	7,214	2,879
12:55:38,837	87,656	6,945	88,436	6,777	7,121	20,935	1,259	29,831	29,831	34,868	34,868	6,994	3,344	75,576	32,501	71,31	994,132	35,081	5,241	-0,045	4,178	6,600	7,176	2,881
12:55:43,863	87,551	6,955	88,511	6,803	7,119	20,958	1,258	29,833	29,833	34,878	34,878	6,996	3,347	75,565	32,534	71,41	994,129	35,124	5,240	-0,053	4,178	6,604	7,194	2,891
12:55:48,886	87,725	6,934	88,754	6,789	7,103	20,971	1,261	29,873	29,873	34,888	34,888	7,005	3,354	75,547	32,565	71,33	994,125	35,148	5,236	-0,114	4,178	6,604	7,247	2,883
12:55:53,921	87,640	6,946	88,599	6,815	7,096	20,972	1,263	29,901	29,901	34,909	34,909	7,002	3,361	75,533	32,596	71,31	994,118	35,149	5,203	-0,140	4,178	6,570	7,271	2,853
12:55:58,946	87,559	6,925	88,376	6,785	7,102	20,985	1,260	29,923	29,923	34,929	34,929	7,003	3,361	75,532	32,620	71,32	994,111	35,174	5,219	-0,126	4,178	6,577	7,257	2,853
12:56:04,042	87,539	6,935	88,323	6,807	7,112	20,995	1,265	29,944	29,944	34,949	34,949	6,997	3,360	75,522	32,626	71,38	994,105	35,190	5,189	-0,077	4,178	6,562	7,215	2,864
12:56:09,068	87,538	6,922	88,348	6,796	7,104	20,999	1,262	29,962	29,962	34,969	34,969	6,997	3,354	75,521	32,623	71,40	994,098	35,199	5,215	-0,111	4,178	6,583	7,252	2,876
12:56:14,153	87,577	6,936	88,370	6,794	7,082	21,010	1,264	29,975	29,975	34,983	34,983	7,006	3,354	75,521	32,623	71,35	994,094	35,218	5,215	-0,194	4,178	6,589	7,328	2,895
12:56:19,197	87,602	6,938	88,356	6,775	7,065	21,033	1,267	30,001	30,001	35,043	35,043	6,997	3,335	75,527	32,645	71,20	994,073	35,259	5,171	-0,260	4,178	6,555	7,380	2,614
12:56:24,241	87,644	6,936	88,291	6,806	7,075	21,006	1,265	29,986	29,986	35,011	35,011	6,997	3,354	75,514	32,633	71,31	994,087	35,210	5,204	-0,260	4,178	6,551	7,381	2,604
12:56:29,275	87,704	6,933	88,194	6,782	7,083	21,025	1,266	29,996	29,996	35,011	35,011	6,997	3,354	75,514	32,644	71,31	994,084	35,245	5,185	-0,192	4,178	6,587	7,323	2,601
12:56:34,329	87,720	6,927	88,012	6,796	7,084	21,029	1,264	30,009	30,009	35,012	35,012	6,996	3,354	75,514	32,663	71,31	994,084	35,253	5,188	-0,187	4,178	6,560	7,318	2,590
12:56:39,367	87,674	6,934	87,856	6,773	7,072	21,033	1,268	30,057	30,057	35,022	35,022	6,986	3,354	75,521	32,657	71,31	994,080	35,265	5,162	-0,232	4,178	6,546	7,363	2,608
12:56:44,401	87,624	6,942	87,824	6,812	7,067	21,036	1,266	30,036	30,036	35,039	35,039	6,977	3,344	75,521	32,655	71,24	994,075	35,259	5,192	-0,251	4,178	6,574	7,376	2,604
12:56:49,437	87,577	6,938	87,856	6,775	7,065	21,040	1,267	30,060	30,060	35,063	35,063	6,986	3,314	75,533	32,660	71,11	994,067	35,277	5,168	-0,307	4,178	6,551	7,419	2,617
12:56:54,473	87,622	6,933	88,040	6,770	7,065	21,040	1,267	30,060	30,060	35,063	35,063	6,986	3,314	75,533	32,660	71,11	994,067	35,277	5,185	-0,261	4,178	6,571	7,381	2,606
12:56:59,509	87,622	6,933	88,127	6,785	7,077	21,054	1,266	30,060	30,060	35,063	35,063	6,986	3,314	75,534	32,663	71,20	994,067	35,263	5,175	-0,212	4,178	6,555	7,332	2,580
12:57:04,545	87,647	6,934	88,178	6,785	7,068	21,053	1,270	30,070	30,070	35,063	35,063	6,996	3,314	75,534	32,697	71,20	994,067	35,263	5,162	-0,249	4,178	6,554	7,369	2,566
12:57:09,581	87,720	6,919	88,147	6,818	7,051	21,038	1,267	30,070	30,070	35,069	35,069	6,996	3,324	75,564	32,697	71,21	994,064	35,269	5,192	-0,314	4,178	6,580	7,435	2,572
12:57:14,617	87,732	6,916	87,922	6,792	7,060	21,049	1,267	30,078	30,078	35,073	35,073	6,987	3,324	75,567	32,699	71,24	994,063	35,288	5,169	-0,279	4,178	6,559	7,403	2,589
12:57:19,653	87,706	6,926	87,843	6,786	7,068	21,053	1,267	30,078	30,078	35,084	35,084	6,996	3,334	75,586	32,687	71,41	994,059	35,263	5,206	-0,247	4,178	6,595	7,388	2,577
12:57:24,689	87,623	6,925	87,855	6,800	7,066	21,056	1,267	30,082	30,082	35,073	35,073	6,986	3,318	75,576	32,708	71,29	994,065	35,265	5,175	-0,256	4,178	6,557	7,384	2,557
12:57:29,725	87,673	6,933	87,753	6,797	7,070	21,054	1,267	30,088	30,088	35,075	35,075	6,986	3,314	75,594	32,708	71,30	994,062	35,298	5,180	-0,241	4,178	6,561	7,371	2,590
12:57:34,761	87,699	6,915	87,843	6,782	7,052	21,041	1,266	30,088	30,088	35,084	35,084	6,986	3,330	75,580	32,697	71,30	994,057	35,275	5,184	-0,311	4,178	6,561	7,441	2,577
12:57:39,797	87,699	6,931	87,803	6,779	7,059	21,036	1,269	30,095	30,095	35,090	35,090	6,986	3,334	75,576	32,691	71,33	994,057	35,265	5,184	-0,307	4,178	6,574	7,440	2,575
12:57:44,833	87,698	6,909	87,807	6,780	7,056	21,037	1,268	30,088	30,088	35,088	35,088	6,986	3,334	75,579	32,696	71,41	994,058	35,268	5,171	-0,293	4,178	6,555	7,434	2,572
12:57:49,869	87,700	6,926	87,843	6,786	7,068	21,043	1,267	30,078	30,078	35,084	35,084	6,996	3,334	75,586	32,687	71,41	994,059	35,263	5,206	-0,247	4,178	6,595	7,388	2,577
12:57:54,904	87,623	6,925	87,855	6,800	7,066	21,049	1,267	30,078	30,078	35,082	35,082	6,996	3,334	75,587	32,667	71,51	994,060	35,266	5,190	-0,261	4,178	6,575	7,413	2,599
12:57:59,940	87,673	6,933	87,753	6,797	7,070	21,054	1,267	30,088	30,088	35,075	35,075	6,986	3,334	75,594	32,708	71,30	994,062	35,298	5,180	-0,241	4,178	6,561	7,371	2,590
12:58:04,976	87,699	6,915	87,843	6,782	7,052	21,041	1,266	30,088	30,088	35,084	35,084	6,986	3,334	75,580	32,697	71,30	994,062	35,275	5,184	-0,311	4,178	6,561	7,441	2,577
12:58:10,012	87,699	6,931	87,803	6,779	7,059	21,036	1,269	30,095	30,095	35,090	35,090	6,986	3,330	75,576	32,691	71,33	994,057	35,265	5,184	-0,307	4,178	6,574	7,440	2,575
12:58:15,048	87,698	6,909	87,807	6,780	7,056	21,037	1,268	30,088	30,088	35,088	35,088	6,986	3,334	75,579	32,696	71,41	994,058	35,268	5,171	-0,293	4,178	6,555	7,434	2,572
12:58:20,084	87,700	6,926	87,843	6,786	7,068	21,043	1,267	30,078	30,078	35,084	35,084	6,996	3,334	75,586	32,687	71,41	994,059	35,263	5,206	-0,247	4,178	6,595	7,388	2,577
12:58:25,120	87,623	6,925	87,855	6,800	7,066	21,049	1,267	30,078	30,078	35,082	35,082	6,996	3,334	75,587	32,667	71,51	994,060	35,266	5,190	-0,261	4,178	6,575	7,413	2,599
12:58:30,156	87,673	6,933	87,753	6,797	7,070	21,054	1,267	30,088	30,088	35,075	35,075	6,986	3,334	75,594	32,708	71,30	994,062	35,298	5,180	-0,241	4,178	6,561	7,371	2,590
12:58:35,192	87,699	6,915	87,843	6,782	7,052	21,041	1,266	30,088	30,088	35,084	35,084	6,986	3,334	75,580	32,697	71,30	994,062	35,275	5,184	-0,311	4,178	6,561	7,441	2,577
12:58:40,228	87,699	6,931	87,803	6,779	7,059	21,036	1,269	30,095	30,095	35,090	35,090	6,986	3,330	75,576	32,691	71,33	994,057	35						

Průtok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stání [h <sub>stat</sub> ]	Thick stání [h <sub>stat</sub> ]	Thick stání [h <sub>stat</sub> ]	Thick stání [h <sub>stat</sub> ]	Příkon [kW]	Tw 1 [°C]	Tw 2 [°C]	Tm 1 [°C]	Tm 2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za výtlak kondenzátorem [°C]	Teplota stání [°C]	Hmotota [kg/m <sup>3</sup> ]	Kondenzace teplota [°C]	COP [1/h]	Vypařovací teplota [°C]	Teplotná kapacita [kJ/kgK]	Qs [h <sub>stat</sub> ]	Přehřátí [K]	Podehřátí [K]
13.00.21.527	86.336	6.923	87.105	6.796	7.032	20.978	1.264	29.976	29.976	34.930	6.990	3.274	75.663	32.568	7.144	994.104	35.161	5.161	-0.388	4.178	6.521	7.532	2.992	
13.00.25.565	86.341	6.921	87.118	6.776	7.030	20.973	1.262	29.976	29.976	34.930	6.996	3.275	75.663	32.570	7.149	994.104	35.133	5.190	-0.397	4.178	6.550	7.546	2.964	
13.00.31.641	86.333	6.921	87.089	6.794	7.027	20.973	1.263	29.973	29.973	34.930	6.996	3.275	75.663	32.570	7.151	994.104	35.151	5.185	-0.408	4.178	6.548	7.559	2.981	
13.00.36.667	86.338	6.910	87.071	6.788	7.026	20.966	1.260	29.966	29.966	34.930	6.996	3.275	75.663	32.570	7.151	994.104	35.137	5.181	-0.413	4.178	6.527	7.564	2.968	
13.00.41.705	86.329	6.915	87.063	6.785	7.025	20.946	1.262	29.966	29.966	34.941	6.996	3.275	75.663	32.580	7.155	994.107	35.102	5.191	-0.413	4.178	6.554	7.568	2.952	
13.00.46.726	86.328	6.928	86.938	6.796	7.022	20.971	1.259	29.966	29.966	34.940	6.992	3.265	75.669	32.577	7.162	994.108	35.147	5.195	-0.425	4.178	6.542	7.587	2.970	
13.00.43.747	86.300	6.917	86.785	6.783	7.021	20.962	1.260	29.957	29.957	34.940	6.988	3.265	75.674	32.561	7.162	994.108	35.130	5.184	-0.430	4.178	6.554	7.592	2.970	
13.00.36.618	85.920	6.908	86.658	6.792	7.016	20.960	1.262	29.965	29.965	34.930	6.986	3.265	75.665	32.540	7.162	994.111	35.128	5.154	-0.430	4.178	6.506	7.612	2.988	
13.00.40.856	85.881	6.918	86.596	6.783	7.011	20.958	1.260	29.956	29.956	34.930	6.986	3.265	75.665	32.540	7.162	994.111	35.124	5.186	-0.470	4.178	6.537	7.629	2.981	
13.00.46.894	85.832	6.928	86.532	6.763	7.011	20.962	1.262	29.956	29.956	34.930	6.983	3.265	75.696	32.542	7.159	994.111	35.131	5.172	-0.467	4.178	6.527	7.619	2.989	
13.00.41.948	85.854	6.932	86.569	6.794	7.013	20.965	1.263	29.957	29.957	34.930	6.985	3.265	75.696	32.543	7.152	994.111	35.137	5.163	-0.461	4.178	6.521	7.613	2.999	
13.00.41.987	85.839	6.930	86.590	6.782	7.013	20.962	1.262	29.956	29.956	34.928	6.985	3.265	75.712	32.538	7.144	994.112	35.131	5.174	-0.424	4.178	6.532	7.615	2.993	
13.00.42.011	85.843	6.916	86.573	6.793	7.007	20.957	1.264	29.958	29.958	34.925	6.986	3.245	75.707	32.548	7.145	994.113	35.122	5.145	-0.486	4.178	6.506	7.631	2.974	
13.00.27.103	85.796	6.914	86.466	6.792	7.011	20.963	1.262	29.963	29.963	34.930	6.977	3.243	75.711	32.542	7.147	994.111	35.133	5.167	-0.470	4.178	6.518	7.617	2.991	
13.00.32.152	85.655	6.914	86.404	6.776	7.008	20.961	1.261	29.958	29.958	34.934	6.977	3.223	75.713	32.548	7.142	994.113	35.130	5.152	-0.481	4.178	6.497	7.623	2.982	
13.00.37.175	85.682	6.916	86.387	6.791	7.013	20.957	1.261	29.958	29.958	34.924	6.967	3.223	75.718	32.543	7.141	994.113	35.122	5.182	-0.462	4.178	6.537	7.604	2.969	
13.00.42.225	85.684	6.924	86.418	6.769	7.016	20.961	1.260	29.955	29.955	34.925	6.967	3.223	75.718	32.541	7.142	994.113	35.129	5.195	-0.449	4.178	6.546	7.591	2.988	
13.00.47.266	85.572	6.907	86.301	6.758	7.013	20.956	1.262	29.965	29.965	34.920	6.957	3.225	75.727	32.538	7.144	994.115	35.120	5.169	-0.461	4.178	6.523	7.605	2.982	
13.00.52.291	85.545	6.914	86.233	6.767	7.015	20.961	1.261	29.965	29.965	34.920	6.957	3.225	75.729	32.548	7.144	994.115	35.130	5.159	-0.452	4.178	6.507	7.596	2.981	
13.00.57.320	85.593	6.901	86.299	6.748	7.007	20.966	1.261	29.965	29.965	34.921	6.957	3.222	75.740	32.548	7.141	994.114	35.138	5.159	-0.485	4.178	6.505	7.627	2.980	
13.00.02.422	85.713	6.895	86.476	6.756	7.023	20.981	1.262	29.986	29.986	34.950	6.947	3.219	75.794	32.570	7.141	994.105	35.166	5.146	-0.422	4.178	6.495	7.583	2.996	
13.00.07.766	85.656	6.875	86.402	6.768	7.028	20.981	1.265	29.986	29.986	34.950	6.947	3.223	75.794	32.568	7.137	994.105	35.165	5.161	-0.402	4.178	6.526	7.539	2.998	
13.00.12.770	85.792	6.912	86.552	6.744	7.027	20.972	1.263	29.986	29.986	34.960	6.946	3.205	75.800	32.612	7.137	994.101	35.150	5.170	-0.408	4.178	6.527	7.546	2.927	
13.00.17.831	85.891	6.888	86.330	6.746	7.021	20.966	1.262	29.986	29.986	34.950	6.946	3.205	75.800	32.612	7.137	994.101	35.150	5.170	-0.408	4.178	6.527	7.546	2.927	
13.00.22.831	85.821	6.898	86.362	6.746	7.021	20.966	1.261	29.986	29.986	34.950	6.946	3.205	75.800	32.612	7.137	994.101	35.150	5.170	-0.408	4.178	6.527	7.546	2.927	
13.00.27.868	85.690	6.900	86.459	6.738	7.031	20.966	1.262	29.995	29.995	34.960	6.946	3.213	75.821	32.580	7.141	994.101	35.139	5.172	-0.393	4.178	6.529	7.534	2.959	
13.00.32.899	85.755	6.883	86.547	6.732	7.018	20.965	1.262	29.996	29.996	34.960	6.944	3.205	75.827	32.605	7.141	994.101	35.136	5.147	-0.441	4.178	6.498	7.582	2.951	
13.00.37.929	85.823	6.896	86.600	6.749	7.017	20.965	1.261	29.996	29.996	34.960	6.946	3.205	75.827	32.605	7.141	994.101	35.136	5.147	-0.441	4.178	6.505	7.585	2.952	
13.00.42.949	85.901	6.875	86.665	6.740	7.022	20.972	1.263	29.996	29.996	34.960	6.946	3.205	75.827	32.605	7.141	994.101	35.136	5.147	-0.441	4.178	6.505	7.585	2.952	
13.00.47.973	85.902	6.874	86.625	6.745	7.022	20.972	1.263	29.996	29.996	34.960	6.946	3.205	75.827	32.605	7.141	994.101	35.136	5.147	-0.441	4.178	6.505	7.585	2.952	
13.00.52.994	85.920	6.885	86.694	6.752	7.017	20.975	1.264	29.996	29.996	34.960	6.946	3.205	75.827	32.605	7.141	994.101	35.136	5.147	-0.441	4.178	6.505	7.585	2.952	
13.00.03.077	85.900	6.877	86.694	6.753	7.016	20.982	1.264	29.996	29.996	34.971	6.937	3.206	75.860	32.602	7.133	994.098	35.167	5.177	-0.361	4.178	6.544	7.497	2.942	
13.00.08.111	85.745	6.878	86.804	6.747	7.009	20.984	1.263	30.003	30.003	34.971	6.927	3.205	75.860	32.591	7.131	994.098	35.170	5.172	-0.478	4.178	6.531	7.609	2.979	
13.00.13.139	85.722	6.873	86.880	6.730	7.022	20.971	1.261	30.006	30.006	34.971	6.927	3.205	75.860	32.591	7.131	994.098	35.170	5.172	-0.478	4.178	6.531	7.609	2.979	
13.00.18.189	85.650	6.872	86.805	6.737	7.038	20.975	1.264	30.011	30.011	34.971	6.927	3.205	75.860	32.591	7.131	994.098	35.170	5.172	-0.478	4.178	6.531	7.609	2.979	
13.00.23.233	85.769	6.857	86.903	6.736	7.037	20.984	1.264	30.016	30.016	34.971	6.917	3.195	75.875	32.612	7.130	994.097	35.171	5.156	-0.367	4.178	6.520	7.497	2.958	
13.00.28.295	85.932	6.885	86.852	6.721	7.017	20.990	1.263	30.021	30.021	34.981	6.926	3.195	75.882	32.612	7.130	994.094	35.183	5.169	-0.445	4.178	6.527	7.575	2.970	
13.00.33.338	85.969	6.877	86.700	6.746	7.024	20.988	1.265	30.027	30.027	34.981	6.927	3.195	75.884	32.623	7.130	994.094	35.178	5.138	-0.420	4.178	6.498	7.550	2.955	
13.00.38.338	86.044	6.878	86.787	6.735	7.034	20.997	1.264	30.027	30.027	34.981	6.927	3.195	75.884	32.623	7.130	994.094	35.194	5.149	-0.379	4.178	6.508	7.499	2.960	
13.00.43.368	86.074	6.878	86.787	6.735	7.034	20.997	1.264	30.027	30.027	34.981	6.927	3.195	75.884	32.623	7.130	994.094	35.194	5.149	-0.379	4.178	6.508	7.499	2.960	
13.00.48.387	86.104	6.863	86.862	6.736	7.039	20.989	1.265	30.029	30.029	34.991	6.926	3.195	75.900	32.642	7.127	994.091	35.180	5.150	-0.362	4.178	6.513	7.489	2.958	
13.00.53.457	86.104	6.863	86.862	6.736	7.039	20.989	1.265	30.029	30.029	34.991	6.926	3.195	75.900	32.642	7.127	994.091	35.180	5.150	-0.362	4.178	6.513	7.489	2.958	
13.00.58.486	85.979	6.868	86.764	6.735	7.025	20.992	1.263	30.037	30.037	34.993	6.935	3.195	75.904	32.644	7.129	994.091	35.193	5.154	-0.366	4.178	6.512	7.496	2.946	
13.00.03.486	85.979	6.868	86.764	6.735	7.025	20.992	1.263	30.037	30.037	34.993	6.935	3.195	75.904	32.644	7.129	994.091	35.193	5.154	-0.366	4.178	6.512	7.496	2.946	
13.00.08.486	85.979	6.868	86.764	6.735	7.025	20.992	1.263	30.037	30.037	34.993	6.935	3.195	75.904	32.644	7.129	994.091	35.193	5.154	-0.366	4.178	6.512	7.496	2.946	
13.00.13.486	85.979	6.868	86.764	6.735	7.025	20.992	1.263	30.037	30.037															

Průtok sekundárního okruhu	Relativní vlnokost 1	Teplota vlnokost 1	Relativní vlnokost 2	Teplota vlnokost 2	Thick stěny	Thick stěny	Thick stěny	Thick stěny	Thick stěny	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výstřik kondenzátorem	Teplota stěny	Hustota	Kondenzace teplota	COP	Vypřařovací teplota	Teplotná kapacita	Qs	Přehřátí	Podehřátí
[l/min]	[%]	°C	[%]	°C	[bar]	[bar]	[bar]	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	[l]	°C	[kJ/kgK]	[kW]	[K]	[K]
13.0534.419	86.967	6.897	87.150	6.745	7.065	21.001	1.268	30.017	35.012	6.986	3.265	75.981	32.644	71.62	994.084	35.202	5.180	-0.261	4.178	6.566	7.423	2.558		
13.0534.467	86.345	6.887	87.073	6.762	7.070	21.007	1.264	30.017	35.020	6.956	3.274	75.981	32.644	71.68	994.081	35.212	5.217	-0.240	4.178	6.574	7.409	2.569		
13.0534.529	86.645	6.892	87.139	6.781	7.067	21.004	1.265	30.017	35.015	6.966	3.275	75.991	32.655	71.73	994.083	35.207	5.199	-0.252	4.178	6.593	7.425	2.562		
13.0534.549	86.530	6.918	87.241	6.766	7.061	21.008	1.265	30.017	35.012	6.976	3.280	76.002	32.655	71.73	994.084	35.215	5.189	-0.274	4.178	6.563	7.446	2.560		
13.0534.667	86.520	6.911	87.234	6.750	7.058	20.994	1.266	30.017	35.013	6.970	3.280	76.009	32.665	71.82	994.083	35.190	5.187	-0.287	4.178	6.552	7.469	2.524		
13.0634.694	86.998	6.901	87.244	6.774	7.056	21.008	1.265	30.017	35.012	6.976	3.276	76.024	32.664	71.78	994.084	35.214	5.182	-0.293	4.178	6.554	7.471	2.531		
13.0634.732	86.481	6.912	87.243	6.760	7.059	20.998	1.266	30.017	35.012	6.978	3.275	76.035	32.665	71.83	994.084	35.196	5.183	-0.285	4.178	6.560	7.468	2.531		
13.0634.773	86.515	6.914	87.266	6.777	7.064	21.011	1.266	30.017	35.016	6.986	3.283	76.046	32.665	71.83	994.082	35.219	5.188	-0.263	4.178	6.570	7.446	2.554		
13.0634.827	86.512	6.908	87.288	6.777	7.059	21.002	1.267	30.017	35.012	6.986	3.275	76.053	32.667	71.90	994.084	35.204	5.186	-0.282	4.178	6.553	7.472	2.537		
13.0634.871	86.416	6.917	87.218	6.778	7.068	21.005	1.264	30.017	35.014	6.986	3.275	76.057	32.676	71.94	994.083	35.210	5.174	-0.247	4.178	6.554	7.440	2.534		
13.0634.918	86.304	6.916	87.099	6.779	7.063	20.990	1.265	30.017	35.013	6.995	3.265	76.068	32.686	71.94	994.083	35.182	5.188	-0.269	4.178	6.561	7.456	2.496		
13.0634.978	86.168	6.907	86.926	6.771	7.063	20.992	1.262	30.017	35.017	6.992	3.265	76.078	32.686	71.94	994.082	35.185	5.213	-0.269	4.178	6.581	7.462	2.498		
13.0634.017	85.957	6.918	86.718	6.787	7.058	21.001	1.264	30.027	35.020	6.988	3.255	76.079	32.686	71.94	994.081	35.202	5.180	-0.286	4.178	6.550	7.480	2.515		
13.0634.062	85.744	6.924	86.532	6.768	7.060	21.002	1.264	30.027	35.013	6.985	3.255	76.090	32.688	71.92	994.083	35.203	5.178	-0.281	4.178	6.544	7.473	2.517		
13.0634.105	85.586	6.890	86.349	6.776	7.055	20.993	1.265	30.027	35.022	6.977	3.247	76.090	32.687	71.86	994.080	35.187	5.175	-0.299	4.178	6.546	7.486	2.501		
13.0634.130	85.431	6.926	86.180	6.772	7.053	20.998	1.265	30.027	35.022	6.976	3.241	76.101	32.690	71.83	994.080	35.196	5.180	-0.308	4.178	6.554	7.491	2.506		
13.0634.150	85.372	6.929	86.126	6.760	7.047	21.005	1.265	30.027	35.022	6.974	3.235	76.103	32.697	71.79	994.080	35.209	5.180	-0.331	4.178	6.555	7.510	2.512		
13.0634.227	85.332	6.905	86.090	6.771	7.048	20.997	1.263	30.027	35.022	6.976	3.228	76.112	32.708	71.73	994.080	35.194	5.189	-0.327	4.178	6.557	7.500	2.489		
13.0634.251	85.285	6.899	86.055	6.753	7.055	20.998	1.265	30.027	35.012	6.976	3.225	76.123	32.708	71.73	994.084	35.196	5.172	-0.300	4.178	6.547	7.473	2.489		
13.0634.258	85.241	6.902	85.997	6.770	7.055	20.989	1.266	30.027	35.012	6.977	3.225	76.123	32.708	71.73	994.084	35.180	5.165	-0.300	4.178	6.536	7.473	2.489		
13.0634.348	85.241	6.906	85.933	6.759	7.061	20.990	1.266	30.017	35.012	6.967	3.195	76.156	32.676	71.52	994.084	35.202	5.214	-0.301	4.178	6.597	7.453	2.526		
13.0634.378	85.057	6.898	85.809	6.767	7.055	20.997	1.266	30.017	35.012	6.967	3.195	76.156	32.676	71.47	994.084	35.181	5.168	-0.276	4.178	6.545	7.423	2.505		
13.0634.424	84.867	6.887	85.733	6.761	7.067	20.990	1.266	30.017	35.012	6.967	3.195	76.166	32.686	71.49	994.084	35.194	5.194	-0.299	4.178	6.572	7.448	2.508		
13.0634.486	84.648	6.895	85.605	6.765	7.050	20.988	1.266	30.017	35.012	6.957	3.195	76.134	32.677	71.62	994.084	35.178	5.184	-0.319	4.178	6.563	7.468	2.501		
13.0634.510	84.509	6.905	85.626	6.777	7.052	20.999	1.266	30.017	35.012	6.969	3.207	76.136	32.694	71.62	994.084	35.199	5.187	-0.310	4.178	6.571	7.455	2.523		
13.0634.583	84.807	6.916	85.633	6.769	7.049	20.996	1.269	30.017	35.012	6.967	3.205	76.145	32.687	71.54	994.084	35.193	5.185	-0.323	4.178	6.561	7.478	2.506		
13.0634.654	84.825	6.899	85.585	6.754	7.054	21.001	1.265	30.017	35.012	6.967	3.205	76.156	32.676	71.52	994.084	35.202	5.214	-0.301	4.178	6.597	7.453	2.526		
13.0634.718	84.741	6.906	85.593	6.759	7.061	21.004	1.267	30.023	35.012	6.957	3.198	76.156	32.676	71.47	994.084	35.181	5.168	-0.276	4.178	6.545	7.423	2.505		
13.0634.738	84.769	6.898	85.597	6.767	7.055	20.997	1.266	30.017	35.012	6.967	3.195	76.166	32.686	71.49	994.084	35.194	5.194	-0.299	4.178	6.572	7.448	2.508		
13.0634.826	84.687	6.887	85.505	6.765	7.050	20.988	1.266	30.017	35.012	6.957	3.195	76.134	32.677	71.62	994.084	35.178	5.184	-0.319	4.178	6.563	7.468	2.501		
13.0634.846	84.686	6.911	85.564	6.747	7.052	20.999	1.267	30.017	35.012	6.969	3.177	76.171	32.676	71.46	994.084	35.199	5.187	-0.310	4.178	6.571	7.455	2.523		
13.0634.918	84.867	6.891	85.646	6.747	7.057	21.003	1.269	30.017	35.012	6.959	3.195	76.178	32.676	71.41	994.084	35.191	5.167	-0.292	4.178	6.556	7.433	2.515		
13.0634.943	84.684	6.891	85.592	6.769	7.059	20.991	1.267	30.023	35.012	6.957	3.195	76.179	32.686	71.31	994.084	35.183	5.175	-0.282	4.178	6.555	7.433	2.515		
13.0634.968	84.620	6.903	85.564	6.765	7.061	21.004	1.267	30.023	35.012	6.957	3.198	76.188	32.686	71.31	994.082	35.207	5.155	-0.274	4.178	6.555	7.433	2.515		
13.0634.111	84.684	6.898	85.547	6.757	7.063	21.002	1.266	30.027	35.017	6.961	3.195	76.188	32.694	71.31	994.082	35.207	5.155	-0.274	4.178	6.550	7.392	2.509		
13.0634.146	84.818	6.899	85.547	6.751	7.063	21.000	1.268	30.027	35.022	6.966	3.185	76.188	32.691	71.30	994.080	35.199	5.185	-0.269	4.178	6.574	7.399	2.508		
13.0634.170	84.867	6.891	85.605	6.747	7.057	21.013	1.269	30.027	35.022	6.976	3.177	76.186	32.690	71.27	994.080	35.223	5.165	-0.251	4.178	6.553	7.378	2.533		
13.0634.229	84.742	6.894	85.625	6.768	7.075	21.008	1.266	30.028	35.022	6.976	3.177	76.186	32.697	71.27	994.080	35.215	5.174	-0.222	4.178	6.548	7.378	2.518		
13.0634.250	84.805	6.900	85.578	6.765	7.079	21.020	1.268	30.037	35.032	6.976	3.175	76.180	32.700	71.30	994.077	35.226	5.177	-0.207	4.178	6.565	7.337	2.536		
13.0634.271	84.803	6.903	85.581	6.755	7.063	21.009	1.266	30.037	35.032	6.976	3.175	76.178	32.708	71.25	994.077	35.226	5.176	-0.267	4.178	6.550	7.392	2.509		
13.0634.346	84.791	6.925	85.583	6.773	7.068	21.021	1.268	30.037	35.039	6.976	3.166	76.178	32.708	71.25	994.074	35.238	5.193	-0.247	4.178	6.583	7.367	2.530		
13.0634.475	84.840	6.911	85.590	6.765	7.068	21.008	1.267	30.044	35.043	6.986	3.165	76.178	32.718	71.20	994.073	35.215	5.198	-0.257	4.178	6.585	7.377	2.497		
13.0634.499	84.884	6.909	85.623	6.776	7.068	21.010	1.267	30.047	35.043	6.993	3.174	76.188	32.718	71.20	994.073	35.218	5.180	-0.249	4.178	6.564	7.369	2.500		
13.0634.570	84.742	6.924	85.522	6.773	7.075	21.019	1.266	30.047	35.043	6.987	3.165	76.188	32.718	71.14	994.073	35.235	5.175	-0.220	4.178	6.552	7.334	2.516		
13.0634.592	84.691	6.904	85.549	6.765	7.079	21.020	1.268	30.047	35.043	6.986	3.165	76.191	32.718	71.10	994.073	35.223	5.172	-0.254	4.178	6.552	7.364	2.504		
13.0634.666	84.618	6.918	85.573	6.782	7.066	21.029	1.267	30.047	35.053	6.986	3.152	76.189	32.718	71.10	994.070	35.223	5.188	-0.261	4.178	6.580	7.371	2.535		
13.0634.726	84.577	6.917	85.526	6.784	7.071	21.019	1.268	30.047	35.053	6.986	3.152	76.189	32.718	71.10	994.070	35.217	5.168	-0.237	4.178	6.552	7.336	2.509		
13.0634.757	84.991	6.903	85.538	6.766																				

Zaznamenané hodnoty pro 2,6 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundární okřehání	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sání	Hustota	Kondenzovaná teplota	COP	Výpověď teplota	Templota kapacita	Qs	Příchřad	Podchlazení	
[l/min]	%	°C	%	°C	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	-	°C	[kJ/kg·K]	[kW]	[K]	[K]	
13:30:06,498	86,684	6,923	87,566	6,773	7,094	21,062	1,270	30,129	35,164	6,946	3,384	76,420	32,691	72,728	994,032	35,313	5,197	-0,150	4,178	6,601	7,428	2,622
13:30:06,561	86,773	6,924	87,664	6,777	7,093	21,058	1,269	30,119	35,149	6,946	3,384	76,409	32,676	72,728	994,038	35,305	5,209	-0,153	4,178	6,609	7,431	2,629
13:30:16,620	86,924	6,925	87,696	6,774	7,099	21,063	1,270	30,099	35,138	6,946	3,394	76,397	32,656	72,726	994,041	35,314	5,200	-0,131	4,178	6,605	7,407	2,658
13:30:16,674	86,973	6,925	87,723	6,779	7,103	21,063	1,267	30,078	35,125	6,952	3,394	76,379	32,644	72,688	994,046	35,277	5,230	-0,076	4,178	6,626	7,343	2,633
13:30:22,743	87,090	6,921	87,940	6,775	7,109	21,043	1,267	30,068	35,116	6,956	3,399	76,364	32,639	72,688	994,049	35,278	5,227	-0,091	4,178	6,621	7,359	2,639
13:30:26,790	87,140	6,921	88,005	6,782	7,108	21,039	1,267	30,048	35,107	6,966	3,404	76,353	32,630	72,688	994,055	35,271	5,237	-0,095	4,178	6,636	7,363	2,641
13:30:28,312	87,209	6,941	88,113	6,795	7,106	21,033	1,266	30,037	35,085	6,969	3,413	76,335	32,623	72,688	994,059	35,270	5,227	-0,103	4,178	6,631	7,370	2,637
13:30:30,836	87,289	6,955	88,190	6,783	7,109	21,032	1,266	30,027	35,072	6,976	3,418	76,328	32,605	72,688	994,063	35,257	5,241	-0,091	4,178	6,631	7,358	2,653
13:30:34,896	87,329	6,951	88,154	6,795	7,106	21,035	1,266	30,017	35,067	6,976	3,414	76,320	32,589	72,688	994,065	35,263	5,232	-0,103	4,178	6,623	7,370	2,673
13:30:40,960	87,159	6,936	88,079	6,793	7,096	21,024	1,268	30,011	35,063	6,976	3,414	76,299	32,579	72,688	994,066	35,243	5,223	-0,140	4,178	6,620	7,408	2,673
13:30:45,018	87,164	6,951	88,057	6,808	7,098	21,019	1,268	30,006	35,059	6,984	3,414	76,277	32,549	72,659	994,068	35,234	5,226	-0,171	4,178	6,627	7,430	2,685
13:30:49,040	87,152	6,936	88,026	6,808	7,105	21,016	1,266	29,996	35,050	6,986	3,414	76,265	32,529	72,656	994,071	35,229	5,242	-0,106	4,178	6,639	7,363	2,700
13:31:04,089	87,071	6,951	87,935	6,800	7,112	21,025	1,266	29,986	35,043	6,986	3,424	76,244	32,538	72,647	994,073	35,244	5,250	-0,077	4,178	6,646	7,323	2,707
13:31:10,109	87,106	6,965	87,969	6,811	7,118	21,017	1,267	29,986	35,032	6,986	3,426	76,226	32,548	72,647	994,077	35,231	5,229	-0,057	4,178	6,624	7,304	2,683
13:31:14,204	87,027	6,987	87,883	6,814	7,117	20,999	1,270	29,976	35,026	6,986	3,425	76,201	32,548	72,647	994,079	35,198	5,209	-0,058	4,178	6,614	7,305	2,650
13:31:19,247	87,044	6,988	87,903	6,818	7,106	21,014	1,266	29,976	35,022	6,991	3,425	76,182	32,539	72,647	994,080	35,225	5,234	-0,100	4,178	6,625	7,347	2,686
13:31:24,271	87,160	6,959	88,014	6,811	7,106	20,998	1,268	29,970	35,022	6,996	3,434	76,172	32,528	72,647	994,080	35,196	5,230	-0,102	4,178	6,621	7,349	2,668
13:31:29,342	87,110	6,969	87,978	6,829	7,106	21,020	1,265	29,966	35,016	6,997	3,434	76,158	32,520	72,647	994,082	35,221	5,252	-0,101	4,178	6,605	7,348	2,715
13:31:34,385	87,067	6,963	87,953	6,825	7,117	21,020	1,266	29,966	35,010	7,000	3,438	76,146	32,508	72,647	994,081	35,225	5,211	-0,058	4,178	6,597	7,304	2,727
13:31:39,408	87,095	6,978	87,975	6,816	7,104	21,016	1,264	29,966	35,015	7,005	3,434	76,134	32,506	72,647	994,083	35,228	5,226	-0,110	4,178	6,605	7,357	2,722
13:31:44,495	87,157	6,968	88,010	6,836	7,093	20,994	1,265	29,962	35,012	7,006	3,434	76,113	32,537	72,647	994,084	35,189	5,249	-0,152	4,178	6,640	7,399	2,672
13:31:49,518	87,203	6,972	88,055	6,818	7,103	21,006	1,264	29,958	35,002	7,006	3,434	76,092	32,527	72,647	994,084	35,210	5,241	-0,114	4,178	6,624	7,361	2,684
13:31:54,556	87,196	6,976	88,087	6,838	7,110	21,011	1,265	29,959	35,002	7,016	3,440	76,073	32,527	72,647	994,087	35,220	5,243	-0,085	4,178	6,632	7,332	2,693
13:31:59,589	87,252	6,969	88,108	6,829	7,114	21,012	1,263	29,955	35,009	7,016	3,451	76,058	32,512	72,656	994,085	35,221	5,252	-0,070	4,178	6,635	7,327	2,709
13:32:04,613	87,165	6,975	88,054	6,842	7,101	21,006	1,264	29,955	35,003	7,016	3,453	76,036	32,506	72,656	994,087	35,211	5,259	-0,119	4,178	6,645	7,305	2,704
13:32:09,647	87,257	6,987	88,047	6,847	7,107	21,002	1,263	29,955	35,002	7,022	3,453	76,024	32,516	72,656	994,087	35,203	5,182	-0,111	4,178	6,653	7,368	2,687
13:32:14,687	87,302	6,987	88,030	6,830	7,107	21,000	1,264	29,955	35,002	7,026	3,453	76,010	32,537	72,657	994,087	35,200	5,226	-0,096	4,178	6,604	7,353	2,664
13:32:19,714	87,177	6,995	88,007	6,844	7,107	21,000	1,267	29,955	34,992	7,026	3,457	76,003	32,548	72,657	994,090	35,200	5,204	-0,098	4,178	6,636	7,451	2,660
13:32:24,762	87,222	7,003	88,079	6,853	7,115	21,012	1,265	29,955	34,997	7,041	3,463	75,994	32,528	72,663	994,089	35,222	5,231	-0,068	4,178	6,595	7,355	2,651
13:32:29,799	87,110	6,994	87,980	6,845	7,094	20,999	1,266	29,947	35,001	7,042	3,463	75,992	32,507	72,667	994,089	35,199	5,199	-0,184	4,178	6,564	7,451	2,668
13:32:34,855	86,987	6,985	87,963	6,852	7,104	20,996	1,263	29,947	35,001	7,042	3,454	75,976	32,497	72,667	994,094	35,194	5,219	-0,213	4,178	6,595	7,481	2,708
13:32:39,888	86,448	6,999	87,440	6,842	7,067	20,980	1,263	29,935	34,981	7,016	3,463	75,916	32,496	72,667	994,090	35,192	5,233	-0,111	4,178	6,606	7,378	2,696
13:32:44,920	86,883	6,999	87,111	6,844	7,085	20,992	1,266	29,945	34,991	7,016	3,463	75,970	32,506	72,667	994,091	35,186	5,226	-0,182	4,178	6,613	7,449	2,680
13:32:49,969	86,791	6,988	87,629	6,838	7,085	20,987	1,264	29,945	34,991	7,016	3,463	75,959	32,517	72,667	994,091	35,177	5,248	-0,184	4,178	6,636	7,451	2,660
13:32:55,029	86,685	6,998	87,446	6,857	7,101	21,000	1,263	29,945	34,981	7,027	3,463	75,953	32,517	72,667	994,094	35,199	5,203	-0,122	4,178	6,572	7,390	2,682
13:32:55,088	86,616	6,998	87,464	6,842	7,085	20,981	1,263	29,935	34,981	7,026	3,463	75,939	32,497	72,667	994,094	35,165	5,199	-0,184	4,178	6,564	7,451	2,668
13:33:00,154	86,538	6,999	87,408	6,863	7,077	20,997	1,264	29,935	34,981	7,022	3,454	75,926	32,485	72,667	994,094	35,194	5,219	-0,213	4,178	6,595	7,481	2,708
13:33:05,218	86,422	6,989	87,408	6,838	7,067	20,997	1,261	29,935	34,981	7,016	3,454	75,916	32,485	72,667	994,094	35,186	5,234	-0,252	4,178	6,599	7,511	2,695
13:33:06,250	86,330	6,975	87,151	6,845	7,073	20,990	1,264	29,935	34,971	7,006	3,445	75,915	32,491	72,657	994,098	35,166	5,215	-0,229	4,178	6,592	7,486	2,655
13:33:10,454	86,358	7,004	87,203	6,843	7,078	20,981	1,263	29,935	34,961	7,006	3,434	75,910	32,496	72,657	994,101	35,166	5,229	-0,208	4,178	6,602	7,465	2,670
13:33:15,844	86,318	6,972	87,098	6,818	7,068	20,986	1,263	29,935	34,961	7,006	3,416	75,910	32,459	72,657	994,101	35,138	5,226	-0,249	4,178	6,602	7,506	2,679
13:33:20,342	86,511	6,991	87,208	6,825	7,074	20,992	1,262	29,935	34,961	7,009	3,414	75,886	32,453	72,657	994,101	35,162	5,200	-0,224	4,178	6,587	7,481	2,697
13:33:25,368	86,548	6,989	87,284	6,847	7,077	20,995	1,264	29,935	34,961	7,016	3,424	75,900	32,464	72,658	994,101	35,190	5,215	-0,212	4,178	6,588	7,470	2,726
13:33:30,404	86,422	6,989	87,258	6,838	7,067	20,997	1,261	29,935	34,961	7,016	3,414	75,893	32,453	72,657	994,101	35,155	5,238	-0,253	4,178	6,606	7,510	2,701
13:33:35,451	86,309	6,973	87,155	6,842	7,067	20,980	1,263	29,935	34,963	7,007	3,414	75,893	32,453	72,657	994,100	35,164	5,230	-0,262	4,178	6,606	7,519	2,710
13:33:40,454	86,277	6,958	87,098	6,847	7,070	20,974	1,263	29,935	34,954	7,006	3,414	75,883	32,453	72,657	994,101	35,154	5,216	-0,241	4,178	6,582	7,498	2,700
13:33:45,566	86,318	6,972	87,098	6,818	7,068	20,986	1,263	29,935	34,961	7,006	3,416	75,910	32,459	72,657	994,101	35,138	5,226	-0,249	4,17			



Přítok sekundární otopení	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stěny [h/m²]	Thick stěny [h/m²]	Thick stěny [h/m²]	Příkon [h/m²]	Tlakový výtlak [h/m²]	Příkon [h/m²]	Tw 1 [°C]	Tw 2 [°C]	Tm 1 [°C]	Tm 2 [°C]	Teplota výtlak [°C]	Teplota za kondenzátorem [°C]	Teplota stěny [°C]	Hustota [kg/m³]	Kondenzace teplota [°C]	COP [-]	Vypříváková teplota [°C]	Teplotná kapacita [kJ/kg·K]	Qs [h/m²]	Přehřátí [K]	Podchlazení [K]
134024.331	86.108	6.979	86.920	6.838	7.085	21.069	1.269	301.59	35.145	7.016	3.389	761.101	32.687	7.310	994.039	35.325	5.156	-0.300	4.178	6.542	7.609	2.638			
134025.362	86.074	6.987	86.900	6.848	7.063	21.077	1.269	301.59	35.145	7.016	3.394	761.111	32.677	7.310	994.039	35.329	5.175	-0.269	4.178	6.565	7.578	2.652			
134030.398	86.009	6.987	86.839	6.836	7.064	21.087	1.264	301.51	35.145	7.013	3.392	761.112	32.676	7.310	994.039	35.338	5.148	-0.264	4.178	6.506	7.883	2.682			
134039.420	86.043	6.971	86.809	6.830	7.054	21.080	1.269	301.50	35.145	7.008	3.384	761.123	32.686	7.316	994.039	35.344	5.162	-0.304	4.178	6.550	7.617	2.658			
134040.467	85.988	7.002	86.836	6.847	7.054	21.077	1.269	301.56	35.145	7.008	3.384	761.134	32.686	7.316	994.039	35.339	5.174	-0.304	4.178	6.564	7.617	2.653			
134049.510	86.074	6.980	86.908	6.829	7.063	21.064	1.269	301.55	35.145	7.016	3.379	761.138	32.684	7.310	994.039	35.335	5.182	-0.267	4.178	6.578	7.576	2.628			
134050.550	86.025	6.997	86.858	6.856	7.063	21.064	1.268	301.56	35.139	7.011	3.375	761.138	32.684	7.310	994.041	35.335	5.195	-0.268	4.178	6.589	7.577	2.621			
134059.596	85.971	6.987	86.804	6.831	7.061	21.061	1.271	301.51	35.139	7.016	3.374	761.145	32.697	7.299	994.041	35.331	5.137	-0.274	4.178	6.531	7.573	2.614			
134100.654	86.000	6.972	86.833	6.842	7.065	21.076	1.268	301.58	35.135	7.016	3.374	761.145	32.708	7.299	994.042	35.338	5.129	-0.299	4.178	6.512	7.598	2.630			
134110.700	86.008	6.968	86.839	6.839	7.049	21.075	1.270	301.58	35.144	7.017	3.374	761.145	32.708	7.299	994.042	35.338	5.129	-0.299	4.178	6.512	7.598	2.630			
134114.758	86.013	6.985	86.836	6.844	7.046	21.069	1.268	301.43	35.136	7.016	3.365	761.151	32.701	7.289	994.042	35.325	5.170	-0.332	4.178	6.557	7.621	2.624			
134119.811	85.944	6.981	86.826	6.836	7.047	21.052	1.266	301.29	35.136	7.008	3.364	761.147	32.680	7.289	994.042	35.293	5.186	-0.332	4.178	6.566	7.616	2.614			
134120.871	85.936	6.971	86.817	6.849	7.051	21.042	1.265	301.09	35.125	7.006	3.364	761.145	32.648	7.284	994.046	35.275	5.194	-0.313	4.178	6.570	7.597	2.628			
134129.993	85.921	6.975	86.804	6.834	7.053	21.028	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134130.048	85.936	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134131.068	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134132.088	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134133.108	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134134.128	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134135.148	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134136.168	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134137.188	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134138.208	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134139.228	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134140.248	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134141.268	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134142.288	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134143.308	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134144.328	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134145.348	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134146.368	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134147.388	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134148.408	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134149.428	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134150.448	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134151.468	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134152.488	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134153.508	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134154.528	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134155.548	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134156.568	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134157.588	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134158.608	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134159.628	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134160.648	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134161.668	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134162.688	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.080	35.150	5.217	-0.278	4.178	6.590	7.545	2.620			
134163.708	84.878	6.972	85.676	6.827	7.061	20.973	1.264	299.86	35.002	6.996	3.315	761.151	32.617	7.257	994.08										

Přítok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota sníh	Hustota	Kondenzace teplota	COP	Vypřívávací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	%	°C	%	°C	[mm]	[bar]	[kw]	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	[-]	°C	[kJ/kg·K]	[kw]	[K]	[K]
134542,167	86,527	6,927	87,403	6,792	12,63	21,017	1,263	29,976	35,012	6,955	3,304	75,985	32,580	71,86	994,084	35,230	0,015	4,178	6,633	7,170	2,680
134542,196	86,630	6,914	87,534	6,778	12,63	21,012	1,263	29,976	35,012	6,956	3,323	75,981	32,591	71,94	994,081	35,221	0,015	4,178	6,646	7,148	2,680
134542,223	86,725	6,907	87,665	6,762	12,63	21,007	1,263	29,986	35,022	6,966	3,332	75,970	32,591	72,00	994,080	35,226	0,029	4,178	6,606	7,164	2,666
134542,259	86,819	6,937	87,796	6,750	12,63	21,003	1,263	29,986	35,032	6,966	3,341	75,959	32,591	72,07	994,077	35,242	0,046	4,178	6,622	7,151	2,651
134542,294	86,914	6,963	87,927	6,734	12,63	21,002	1,263	29,986	35,032	6,975	3,349	75,957	32,591	72,14	994,077	35,242	0,056	4,178	6,631	7,161	2,651
134602,324	86,999	6,933	87,800	6,700	12,64	21,003	1,264	29,986	35,032	6,979	3,363	75,948	32,598	72,15	994,077	35,254	0,036	4,178	6,606	7,179	2,656
134602,430	86,999	6,950	87,819	6,809	12,64	21,003	1,264	29,986	35,043	6,978	3,373	75,937	32,592	72,15	994,077	35,241	0,000	4,178	6,649	7,215	2,680
134612,457	86,972	6,890	87,819	6,809	12,64	21,003	1,264	29,986	35,043	6,978	3,373	75,937	32,592	72,15	994,077	35,241	0,000	4,178	6,649	7,215	2,680
134612,501	86,824	6,845	87,680	6,785	12,66	21,004	1,266	29,986	35,043	6,977	3,376	75,926	32,570	72,15	994,073	35,241	0,025	4,178	6,645	7,189	2,691
134622,523	86,921	6,955	87,720	6,811	12,65	21,000	1,265	29,986	35,043	6,977	3,378	75,908	32,570	72,15	994,073	35,241	0,025	4,178	6,645	7,189	2,691
134622,547	87,105	6,957	87,899	6,813	12,65	21,006	1,265	29,986	35,044	6,988	3,378	75,908	32,570	72,15	994,073	35,241	0,025	4,178	6,632	7,204	2,685
134622,588	87,105	6,957	87,899	6,813	12,65	21,006	1,265	29,986	35,044	6,988	3,378	75,908	32,570	72,15	994,073	35,241	0,025	4,178	6,632	7,204	2,685
134622,606	87,291	6,952	88,091	6,806	12,65	21,004	1,265	29,990	35,044	6,996	3,384	75,893	32,579	72,15	994,073	35,229	0,004	4,178	6,637	7,221	2,689
134622,668	87,395	6,972	88,213	6,804	12,65	21,005	1,265	29,990	35,044	6,996	3,394	75,877	32,579	72,15	994,073	35,262	0,023	4,178	6,618	7,191	2,683
134622,692	87,382	6,975	88,204	6,828	12,63	21,008	1,263	29,995	35,048	7,016	3,404	75,871	32,588	72,25	994,073	35,262	0,048	4,178	6,647	7,177	2,674
134622,764	87,379	6,982	88,220	6,822	12,63	21,003	1,263	29,995	35,048	7,016	3,404	75,852	32,602	72,25	994,072	35,269	0,056	4,178	6,656	7,169	2,667
134622,789	87,401	6,974	88,260	6,818	12,63	21,009	1,263	29,996	35,053	7,017	3,414	75,842	32,602	72,32	994,070	35,241	0,073	4,178	6,617	7,159	2,659
134622,817	87,439	6,993	88,311	6,848	12,63	21,038	1,263	29,996	35,053	7,026	3,424	75,828	32,602	72,36	994,070	35,270	0,035	4,178	6,653	7,201	2,668
134622,858	87,445	6,997	88,306	6,832	12,63	21,032	1,263	29,996	35,053	7,026	3,424	75,817	32,589	72,36	994,070	35,268	0,000	4,178	6,642	7,188	2,679
134622,929	87,084	6,998	87,871	6,814	12,63	21,002	1,263	29,996	35,053	7,036	3,434	75,802	32,577	72,40	994,070	35,257	0,007	4,178	6,658	7,233	2,680
134622,952	87,332	6,993	88,252	6,842	12,65	21,028	1,265	29,996	35,053	7,027	3,444	75,784	32,591	72,36	994,070	35,251	-0,037	4,178	6,641	7,273	2,690
134622,979	87,052	6,998	87,956	6,852	12,64	21,028	1,264	29,996	35,058	7,026	3,456	75,773	32,599	72,36	994,068	35,262	-0,058	4,178	6,647	7,294	2,700
134623,018	86,858	6,988	87,703	6,833	12,64	21,022	1,264	29,996	35,058	7,026	3,440	75,762	32,599	72,36	994,070	35,257	-0,027	4,178	6,640	7,266	2,689
134623,043	87,071	7,002	87,937	6,845	12,63	21,027	1,263	29,996	35,053	7,035	3,443	75,707	32,591	72,36	994,070	35,266	-0,006	4,178	6,599	7,241	2,675
134623,067	87,123	7,012	87,887	6,845	12,63	21,027	1,263	29,996	35,055	7,035	3,443	75,708	32,581	72,36	994,069	35,249	-0,005	4,178	6,593	7,275	2,669
134623,081	86,962	6,997	88,000	6,835	12,63	21,051	1,263	29,996	35,063	7,046	3,444	75,688	32,580	72,36	994,067	35,293	-0,039	4,178	6,632	7,270	2,704
134623,107	87,109	7,002	88,031	6,862	12,67	21,050	1,267	30,026	35,073	7,046	3,453	75,742	32,580	72,36	994,067	35,290	-0,052	4,178	6,608	7,270	2,699
134623,131	87,179	7,003	87,913	6,852	12,63	21,047	1,263	30,026	35,073	7,046	3,463	75,674	32,591	72,46	994,064	35,283	-0,035	4,178	6,627	7,296	2,692
134623,164	87,001	6,998	87,871	6,849	12,63	21,044	1,266	30,026	35,070	7,046	3,462	75,664	32,591	72,46	994,064	35,283	-0,052	4,178	6,603	7,300	2,706
134623,188	86,961	6,999	87,818	6,852	12,65	21,044	1,265	30,027	35,067	7,046	3,463	75,654	32,596	72,46	994,065	35,279	-0,014	4,178	6,608	7,266	2,683
134623,211	86,922	6,982	87,801	6,852	12,66	21,040	1,266	30,006	35,045	7,027	3,443	75,718	32,584	72,46	994,072	35,272	-0,030	4,178	6,627	7,268	2,739
134623,234	86,930	7,016	87,936	6,864	12,65	21,053	1,265	30,027	35,067	7,046	3,463	75,652	32,595	72,46	994,065	35,300	-0,004	4,178	6,621	7,254	2,705
134623,257	86,914	6,999	87,753	6,852	12,65	21,056	1,265	30,037	35,067	7,046	3,463	75,652	32,595	72,46	994,065	35,300	-0,004	4,178	6,621	7,254	2,705
134623,281	87,071	7,002	87,937	6,845	12,63	21,027	1,263	30,037	35,073	7,046	3,463	75,620	32,579	72,71	994,060	35,302	-0,066	4,178	6,622	7,337	2,724
134623,305	87,127	7,022	87,979	6,867	12,66	21,059	1,266	30,037	35,077	7,066	3,473	75,620	32,580	72,77	994,062	35,306	-0,092	4,178	6,627	7,369	2,725
134623,329	87,150	7,028	88,080	6,870	12,66	21,051	1,266	30,037	35,084	7,066	3,473	75,609	32,580	72,77	994,060	35,292	-0,092	4,178	6,642	7,377	2,711
134623,353	87,150	7,028	88,080	6,870	12,66	21,051	1,266	30,037	35,084	7,066	3,473	75,609	32,580	72,77	994,060	35,292	-0,092	4,178	6,642	7,377	2,711
134623,377	87,056	7,036	87,967	6,877	12,63	21,058	1,263	30,039	35,076	7,066	3,483	75,615	32,571	72,78	994,062	35,306	-0,072	4,178	6,601	7,350	2,735
134623,401	87,088	7,031	87,982	6,887	12,63	21,045	1,266	30,037	35,074	7,066	3,483	75,609	32,566	72,88	994,063	35,272	-0,030	4,178	6,625	7,318	2,716
134623,425	87,047	7,014	88,029	6,881	12,66	21,053	1,266	30,037	35,083	7,073	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,449	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,473	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,497	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,521	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,545	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,569	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,593	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,617	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,641	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570	72,96	994,060	35,296	-0,122	4,178	6,629	7,418	2,727
134623,665	87,089	7,022	87,988	6,891	12,66	21,046	1,266	30,037	35,079	7,070	3,483	75,609	32,570								

### Zaznamenané hodnoty pro 2,7 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak	Teplota za kondenzátorem	Teplota sání	Hustota	Kondenzáční teplota	COP	Vypárovací teplota	Teplotná kapacita	Os	Přehřátí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[H]	[°C]	[kJ/kg·K]	[kw]	[K]	[K]
14008,94,814	87,079	6,900	87,894	6,738	7,091	21,056	1,270	30,057	35,091	6,956	3,348	76,003	32,527	71,151	994,057	35,301	5,191	-0,161	4,178	6,595	7,313	2,774
14008,99,910	87,120	6,898	87,945	6,744	7,090	21,060	1,270	30,054	35,088	6,956	3,354	75,992	32,538	71,158	994,058	35,308	5,196	-0,164	4,178	6,597	7,322	2,770
14008,94,924	87,138	6,890	87,981	6,743	7,092	21,045	1,269	30,049	35,084	6,956	3,354	75,981	32,518	71,162	994,059	35,281	5,208	-0,155	4,178	6,609	7,317	2,763
14008,20,020	87,104	6,877	87,916	6,735	7,087	21,040	1,272	30,056	35,086	6,957	3,354	75,978	32,506	71,162	994,059	35,272	5,184	-0,183	4,178	6,592	7,346	2,766
14008,25,048	86,998	6,897	87,811	6,748	7,085	21,052	1,268	30,057	35,091	6,957	3,364	75,970	32,517	71,172	994,057	35,295	5,208	-0,174	4,178	6,603	7,346	2,778
14008,30,071	86,881	6,882	87,789	6,735	7,073	21,051	1,269	30,057	35,084	6,937	3,364	75,975	32,517	71,173	994,059	35,292	5,193	-0,230	4,178	6,589	7,403	2,775
14008,35,095	86,904	6,903	87,732	6,740	7,076	21,046	1,269	30,057	35,084	6,937	3,364	75,975	32,527	71,173	994,059	35,283	5,223	-0,218	4,178	6,628	7,391	2,756
14008,40,115	86,991	6,899	87,814	6,737	7,082	21,070	1,270	30,059	35,084	6,937	3,364	75,980	32,527	71,174	994,059	35,326	5,189	-0,193	4,178	6,592	7,367	2,799
14008,45,165	87,161	6,898	88,027	6,742	7,083	21,063	1,270	30,059	35,084	6,946	3,374	75,981	32,537	71,183	994,059	35,315	5,191	-0,187	4,178	6,590	7,370	2,777
14008,50,220	87,002	6,907	88,138	6,757	7,083	21,067	1,270	30,058	35,093	6,961	3,374	75,981	32,538	71,188	994,057	35,320	5,217	-0,189	4,178	6,624	7,377	2,782
14008,55,262	87,413	6,908	88,245	6,749	7,085	21,066	1,279	30,067	35,094	6,968	3,374	75,978	32,538	71,194	994,056	35,319	5,176	-0,181	4,178	6,621	7,375	2,781
14009,00,352	87,464	6,908	88,339	6,756	7,106	21,047	1,270	30,067	35,094	6,976	3,384	75,978	32,538	71,194	994,056	35,285	5,213	-0,103	4,178	6,621	7,297	2,758
14009,05,379	87,413	6,910	88,306	6,774	7,087	21,073	1,269	30,067	35,094	6,986	3,384	75,970	32,528	72,04	994,056	35,331	5,210	-0,175	4,178	6,612	7,380	2,804
14009,10,401	87,215	6,924	88,206	6,771	7,075	21,060	1,269	30,067	35,094	6,986	3,386	75,970	32,528	72,04	994,056	35,308	5,211	-0,222	4,178	6,614	7,426	2,780
14009,15,452	87,230	6,930	88,130	6,780	7,079	21,061	1,270	30,071	35,104	6,995	3,384	75,967	32,517	72,04	994,053	35,311	5,204	-0,205	4,178	6,608	7,409	2,794
14009,20,428	87,309	6,925	88,160	6,784	7,089	21,063	1,277	30,078	35,104	7,001	3,384	75,959	32,517	72,04	994,053	35,314	5,188	-0,167	4,178	6,626	7,378	2,797
14009,25,555	87,557	6,938	88,206	6,788	7,080	21,065	1,271	30,078	35,104	7,006	3,385	75,958	32,517	72,04	994,053	35,327	5,195	-0,200	4,178	6,600	7,415	2,772
14009,30,606	87,615	6,946	88,214	6,811	7,076	21,067	1,269	30,078	35,104	7,016	3,385	75,951	32,527	72,24	994,053	35,322	5,191	-0,217	4,178	6,588	7,441	2,794
14009,35,630	87,230	6,926	88,105	6,793	7,079	21,074	1,271	30,078	35,104	7,016	3,394	75,953	32,517	72,25	994,053	35,333	5,192	-0,204	4,178	6,600	7,430	2,816
14009,40,666	88,987	6,935	87,036	6,822	7,074	21,076	1,270	30,078	35,104	7,016	3,404	75,959	32,517	72,25	994,053	35,337	5,203	-0,226	4,178	6,607	7,456	2,821
14009,45,737	86,931	6,966	87,786	6,809	7,062	21,068	1,271	30,078	35,104	7,016	3,404	75,958	32,517	72,25	994,053	35,327	5,210	-0,271	4,178	6,619	7,497	2,805
14009,50,782	86,942	6,957	87,666	6,841	7,072	21,065	1,269	30,082	35,104	7,016	3,404	75,959	32,527	72,25	994,053	35,318	5,198	-0,233	4,178	6,596	7,467	2,791
14009,55,849	86,912	6,970	87,717	6,826	7,077	21,078	1,271	30,084	35,104	7,017	3,404	75,959	32,537	72,26	994,053	35,340	5,200	-0,213	4,178	6,610	7,449	2,803
14100,00,010	88,976	6,954	86,875	6,817	7,069	21,063	1,272	30,088	35,104	7,024	3,404	75,956	32,538	72,45	994,053	35,314	5,185	-0,245	4,178	6,594	7,430	2,776
14100,05,984	86,731	6,942	87,574	6,814	7,069	21,060	1,270	30,088	35,104	7,017	3,404	75,948	32,529	72,46	994,053	35,309	5,196	-0,293	4,178	6,600	7,540	2,780
14100,10,924	86,664	6,966	86,564	6,822	7,044	21,047	1,268	30,078	35,079	7,016	3,374	75,951	32,517	72,36	994,061	35,285	5,182	-0,340	4,178	6,572	7,575	2,768
14100,15,926	86,983	6,954	87,451	6,826	7,059	21,070	1,271	30,088	35,104	7,016	3,404	75,948	32,528	72,46	994,053	35,327	5,183	-0,284	4,178	6,576	7,530	2,799
14100,16,085	86,607	6,964	87,409	6,816	7,063	21,051	1,272	30,088	35,104	7,016	3,396	75,958	32,528	72,43	994,053	35,292	5,183	-0,267	4,178	6,592	7,510	2,764
14100,21,111	86,846	6,971	87,232	6,836	7,087	21,059	1,270	30,088	35,104	7,016	3,394	75,957	32,521	72,46	994,053	35,306	5,171	-0,291	4,178	6,567	7,537	2,785
14100,26,136	86,609	6,969	87,205	6,829	7,049	21,061	1,269	30,088	35,104	7,016	3,394	75,950	32,517	72,45	994,053	35,310	5,191	-0,323	4,178	6,586	7,568	2,793
14100,31,183	86,580	6,957	87,152	6,801	7,050	21,065	1,268	30,088	35,099	7,006	3,394	75,948	32,517	72,36	994,053	35,299	5,187	-0,316	4,178	6,576	7,552	2,782
14100,36,208	86,562	6,952	87,090	6,816	7,057	21,048	1,267	30,088	35,094	7,006	3,384	75,948	32,517	72,36	994,056	35,287	5,187	-0,293	4,178	6,573	7,528	2,770
14100,41,237	86,917	6,938	87,017	6,817	7,061	21,057	1,269	30,088	35,094	7,006	3,384	75,948	32,527	72,36	994,056	35,303	5,186	-0,276	4,178	6,584	7,515	2,776
14100,46,306	86,259	6,972	87,007	6,815	7,066	21,052	1,268	30,079	35,084	7,006	3,375	75,947	32,517	72,39	994,059	35,294	5,188	-0,293	4,178	6,577	7,532	2,777
14100,51,340	86,317	6,962	87,107	6,805	7,062	21,053	1,267	30,078	35,084	7,016	3,374	75,948	32,517	72,39	994,059	35,262	5,207	-0,312	4,178	6,597	7,551	2,745
14100,56,392	86,664	6,966	86,564	6,822	7,044	21,047	1,268	30,078	35,079	7,016	3,374	75,951	32,517	72,36	994,061	35,285	5,182	-0,340	4,178	6,572	7,575	2,768
14100,61,426	86,983	6,954	87,451	6,826	7,059	21,070	1,271	30,088	35,104	7,026	3,374	75,948	32,510	72,36	994,061	35,286	5,185	-0,240	4,178	6,572	7,496	2,776
14100,66,484	86,893	6,953	87,047	6,813	7,064	21,048	1,267	30,068	35,074	7,017	3,373	75,948	32,506	72,36	994,063	35,284	5,189	-0,265	4,178	6,576	7,501	2,778
14100,71,510	86,087	6,943	86,880	6,829	7,045	21,027	1,265	30,058	35,063	7,016	3,364	75,948	32,506	72,45	994,066	35,248	5,212	-0,336	4,178	6,593	7,581	2,742
14100,76,553	86,026	6,963	86,819	6,838	7,046	21,024	1,266	30,052	35,063	7,016	3,364	75,948	32,497	72,36	994,066	35,243	5,180	-0,335	4,178	6,586	7,571	2,746
14100,81,594	85,985	6,960	86,759	6,842	7,056	21,022	1,267	30,048	35,062	7,016	3,364	75,948	32,494	72,29	994,067	35,239	5,209	-0,293	4,178	6,601	7,522	2,745
14100,86,609	85,884	6,956	86,664	6,838	7,059	21,024	1,267	30,047	35,053	7,016	3,357	75,948	32,496	72,28	994,070	35,244	5,221	-0,285	4,178	6,616	7,513	2,748
14100,91,725	85,881	6,954	86,626	6,834	7,047	21,023	1,267	30,037	35,047	7,013	3,354	75,939	32,485	72,25	994,072	35,241	5,192	-0,328	4,178	6,576	7,553	2,755
14100,96,750	85,903	6,967	86,557	6,829	7,046	21,021	1,266	30,017	35,022	7,016	3,355	75,937	32,474	72,25	994,070	35,237	5,188	-0,333	4,178	6,567	7,588	2,763
14101,01,785	85,900	6,960	86,447	6,817	7,036	21,013	1,266	30,037	35,043	7,016	3,344	75,937	32,464	72,25	994,073	35,223	5,199	-0,371	4,178	6,598	7,596	2,759
14101,06,750	85,900	6,960	86,447	6,817	7,036	21,013	1,266	30,037	35,043	7,016	3,344	75,937	32,464	72,25	994,073	35,223	5,199	-0,371	4,178	6,598	7,596	2,759
14101,11,810	85,943	6,948	86,686	6,819	7,038	21,007	1,265	30,023	35,043	7,016	3,342	75,937	32,453	72,25	994,073	35,213	5,210	-0,365	4,178			



Průtok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick sání	Thick výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak	Teplota na kondenzátorech	Teplota sání	Hustota	Kondenzáční teplota	COP	Vyřadovací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	%	°C	%	°C	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	°C	[kg/m <sup>3</sup> ]	°C	[l]	°C	[kJ/kg·K]	[kW]	[K]	[K]
141:12:56:15	85,643	6,976	86,407	6,841	7,088	20,946	1,262	29,905	34,930	7,026	3,334	75,933	32,368	7,225	994,111	35,101	5,222	-0,288	4,178	6,589	7,513	2,733
141:13:02:46	85,722	6,968	86,515	6,820	7,061	20,950	1,261	29,896	34,920	7,026	3,334	75,927	32,358	7,225	994,115	35,108	5,238	-0,313	4,178	6,604	7,538	2,750
141:13:07:05	85,805	6,976	86,564	6,830	7,061	20,959	1,261	29,890	34,910	7,026	3,334	75,926	32,347	7,225	994,118	35,125	5,235	-0,252	4,178	6,590	7,478	2,778
141:13:12:76	85,825	6,967	86,492	6,832	7,065	20,959	1,260	29,884	34,909	7,026	3,344	75,926	32,342	7,236	994,118	35,126	5,237	-0,299	4,178	6,592	7,535	2,764
141:13:17:82	85,894	6,970	86,342	6,832	7,048	20,946	1,259	29,874	34,899	7,026	3,344	75,926	32,337	7,236	994,122	35,102	5,237	-0,327	4,178	6,596	7,563	2,765
141:13:22:87	85,856	6,970	86,315	6,836	7,046	20,950	1,259	29,863	34,889	7,016	3,344	75,937	32,317	7,236	994,122	35,072	5,250	-0,331	4,178	6,611	7,567	2,755
141:13:27:18	85,819	6,974	86,055	6,818	7,039	20,924	1,258	29,853	34,889	7,007	3,344	75,937	32,306	7,232	994,125	35,063	5,256	-0,361	4,178	6,612	7,594	2,757
141:13:32:11	85,877	6,957	86,030	6,819	7,048	20,921	1,258	29,844	34,876	7,006	3,344	75,939	32,302	7,229	994,129	35,056	5,257	-0,327	4,178	6,626	7,557	2,754
141:13:37:04	85,857	6,968	86,003	6,817	7,034	20,906	1,257	29,834	34,866	7,004	3,334	75,948	32,294	7,225	994,133	35,030	5,258	-0,322	4,178	6,608	7,547	2,735
141:13:42:03	85,854	6,956	86,108	6,802	7,017	20,904	1,257	29,824	34,858	7,004	3,334	75,952	32,284	7,225	994,133	35,026	5,242	-0,368	4,178	6,599	7,593	2,742
141:13:46:06	85,837	6,953	86,122	6,835	7,048	20,912	1,258	29,813	34,842	6,997	3,331	75,959	32,284	7,224	994,141	35,041	5,272	-0,325	4,178	6,634	7,548	2,757
141:13:51:06	85,850	6,955	86,116	6,817	7,035	20,895	1,257	29,812	34,837	6,996	3,324	75,959	32,293	7,219	994,142	35,009	5,272	-0,376	4,178	6,630	7,595	2,715
141:13:56:06	85,830	6,955	86,176	6,803	7,040	20,900	1,259	29,814	34,827	6,996	3,315	75,959	32,305	7,222	994,146	35,019	5,228	-0,356	4,178	6,675	7,578	2,715
141:14:01:34	85,845	6,956	86,190	6,800	7,058	20,917	1,259	29,822	34,827	6,996	3,313	75,959	32,315	7,215	994,146	35,049	5,229	-0,287	4,178	6,582	7,502	2,734
141:14:06:13	85,824	6,956	86,145	6,822	7,041	20,927	1,260	29,833	34,827	6,996	3,304	75,959	32,326	7,215	994,146	35,067	5,193	-0,264	4,178	6,542	7,566	2,741
141:14:11:20	85,844	6,954	86,145	6,822	7,041	20,927	1,260	29,833	34,827	6,996	3,304	75,959	32,326	7,215	994,146	35,067	5,193	-0,264	4,178	6,542	7,566	2,741
141:14:16:20	85,844	6,954	86,145	6,822	7,041	20,927	1,260	29,833	34,827	6,996	3,304	75,959	32,326	7,215	994,146	35,067	5,193	-0,264	4,178	6,542	7,566	2,741
141:14:21:29	85,836	6,939	86,148	6,778	7,039	20,919	1,259	29,843	34,837	6,996	3,314	75,959	32,337	7,208	994,143	35,054	5,203	-0,362	4,178	6,550	7,570	2,717
141:14:26:25	85,805	6,946	86,273	6,800	7,049	20,942	1,259	29,852	34,845	7,003	3,304	75,959	32,337	7,205	994,140	35,096	5,213	-0,320	4,178	6,561	7,525	2,759
141:14:31:30	85,805	6,946	86,273	6,800	7,049	20,942	1,259	29,852	34,845	7,003	3,304	75,959	32,337	7,205	994,140	35,096	5,213	-0,320	4,178	6,561	7,525	2,759
141:14:36:34	85,813	6,936	86,288	6,808	7,062	20,936	1,260	29,860	34,855	7,001	3,308	75,959	32,347	7,215	994,136	35,084	5,203	-0,270	4,178	6,550	7,485	2,737
141:14:41:37	85,826	6,905	86,303	6,805	7,064	20,948	1,261	29,870	34,864	7,005	3,314	75,959	32,358	7,215	994,134	35,106	5,197	-0,244	4,178	6,552	7,478	2,748
141:14:46:42	85,832	6,958	86,305	6,799	7,061	20,952	1,260	29,873	34,878	7,006	3,309	75,959	32,370	7,215	994,129	35,113	5,216	-0,275	4,178	6,570	7,490	2,743
141:14:51:40	85,831	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:14:56:35	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:00:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:05:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:10:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:15:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:20:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:25:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:30:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:35:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:40:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:45:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:50:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:15:55:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:00:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:05:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:10:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:15:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:20:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:25:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:30:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:35:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:40:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:45:38	85,731	6,954	86,497	6,814	7,073	20,970	1,261	29,914	34,919	7,017	3,324	75,974	32,400	7,215	994,125	35,097	5,197	-0,219	4,178	6,555	7,540	2,708
141:16:50:38	85,731	6,954	86,497																			

Průtok sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Tlak sání [hPa]	Tlak výtlak [hPa]	Příkon [kW]	Tw1 [°C]	Tw2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak [°C]	Teplota na kondenzátorech [°C]	Teplota sání [°C]	Hustota [kg/m³]	Kondenzáční teplota [°C]	COP	Vyřadovací teplota [°C]	Teplotná kapacita [kJ/kg·K]	Qs [l/s]	Přehřátí [K]	Podchlazení [K]
14181805.592	862318	6.995	86.902	6.873	7.089	21.052	1.266	30.057	35.073	7.066	3.384	76.035	32.527	72.78	994.063	35.294	5.198	-0.168	4.178	6.584	7.446	2.767
14181810.620	86270	7.004	87.041	6.868	7.105	21.059	1.267	30.060	35.076	7.074	3.389	76.042	32.527	72.78	994.062	35.307	5.195	-0.165	4.178	6.580	7.443	2.780
14181815.651	86309	7.019	87.089	6.871	7.099	21.063	1.267	30.067	35.084	7.076	3.393	76.044	32.530	72.78	994.060	35.313	5.200	-0.129	4.178	6.590	7.407	2.775
14181820.671	86339	7.027	87.138	6.866	7.095	21.062	1.268	30.074	35.089	7.080	3.394	76.046	32.541	72.78	994.058	35.312	5.187	-0.129	4.178	6.573	7.420	2.771
14181825.732	86330	7.017	87.130	6.868	7.095	21.066	1.268	30.078	35.094	7.086	3.395	76.046	32.540	72.78	994.056	35.301	5.195	-0.146	4.178	6.585	7.424	2.761
14181830.790	86311	7.025	87.116	6.885	7.092	21.059	1.268	30.078	35.094	7.086	3.404	76.044	32.548	72.78	994.056	35.307	5.207	-0.154	4.178	6.604	7.432	2.758
14181835.857	86267	7.026	87.086	6.895	7.094	21.058	1.265	30.078	35.104	7.086	3.404	76.035	32.556	72.78	994.053	35.300	5.220	-0.136	4.178	6.615	7.434	2.744
14181840.888	86272	7.009	86.972	6.879	7.094	21.048	1.269	30.078	35.104	7.086	3.404	76.030	32.543	72.75	994.053	35.287	5.212	-0.147	4.178	6.615	7.442	2.744
14181845.941	86283	7.013	86.848	6.896	7.096	21.058	1.268	30.068	35.104	7.079	3.400	76.038	32.538	72.68	994.053	35.294	5.224	-0.141	4.178	6.624	7.409	2.766
14181850.008	86063	7.027	86.787	6.877	7.086	21.053	1.268	30.059	35.097	7.076	3.404	76.024	32.528	72.68	994.055	35.295	5.211	-0.178	4.178	6.606	7.445	2.768
14181856.080	85917	7.034	86.696	6.866	7.084	21.053	1.267	30.058	35.088	7.067	3.404	76.024	32.526	72.68	994.058	35.296	5.216	-0.187	4.178	6.608	7.455	2.770
1418191.138	85363	7.028	86.611	6.886	7.081	21.056	1.268	30.048	35.084	7.066	3.403	76.035	32.517	72.68	994.059	35.292	5.206	-0.198	4.178	6.601	7.465	2.745
14181916.161	85811	7.017	86.543	6.893	7.087	21.052	1.267	30.047	35.081	7.066	3.402	76.035	32.517	72.68	994.060	35.294	5.223	-0.136	4.178	6.616	7.404	2.777
14181931.452	85704	7.010	86.448	6.886	7.089	21.031	1.266	30.047	35.074	7.058	3.394	76.045	32.509	72.68	994.063	35.255	5.222	-0.167	4.178	6.613	7.435	2.746
14181946.282	86063	6.993	86.375	6.854	7.081	21.039	1.266	30.041	35.074	7.056	3.391	76.045	32.506	72.68	994.063	35.271	5.216	-0.198	4.178	6.608	7.446	2.764
14181951.527	85532	7.018	86.291	6.864	7.075	21.043	1.266	30.039	35.063	7.056	3.378	76.046	32.506	72.57	994.066	35.277	5.216	-0.221	4.178	6.604	7.478	2.770
14181956.567	85158	6.994	86.158	6.845	7.069	21.015	1.265	30.036	35.036	7.066	3.372	76.046	32.476	72.28	994.076	35.227	5.220	-0.244	4.178	6.614	7.470	2.751
14181961.627	85270	6.997	86.045	6.871	7.080	20.997	1.262	29.986	35.026	7.066	3.334	76.014	32.464	72.25	994.079	35.182	5.239	-0.201	4.178	6.612	7.427	2.718
14181956.670	85168	6.994	85.922	6.873	7.073	20.997	1.263	29.976	35.012	7.066	3.325	76.014	32.445	72.25	994.084	35.194	5.229	-0.228	4.178	6.606	7.454	2.749
1420100.716	85103	7.016	85.841	6.854	7.064	20.980	1.261	29.955	34.998	7.066	3.315	76.003	32.430	72.16	994.088	35.163	5.209	-0.264	4.178	6.645	7.480	2.733
1420106.767	84949	7.018	85.750	6.856	7.064	20.960	1.260	29.945	34.981	7.066	3.314	75.992	32.422	72.10	994.094	35.128	5.259	-0.264	4.178	6.628	7.475	2.706
1420111.792	84773	7.005	85.566	6.880	7.064	20.963	1.262	29.935	34.971	7.066	3.304	75.992	32.422	72.04	994.098	35.132	5.235	-0.263	4.178	6.607	7.488	2.711
142016.320	84595	6.981	85.378	6.846	7.074	20.969	1.260	29.925	34.951	7.057	3.295	75.981	32.422	72.02	994.104	35.143	5.234	-0.225	4.178	6.607	7.428	2.721
1419156.670	84513	7.011	85.260	6.865	7.076	20.973	1.262	29.916	34.941	7.056	3.285	75.970	32.419	71.95	994.108	35.151	5.231	-0.217	4.178	6.600	7.412	2.732
1420106.872	84559	7.008	85.272	6.863	7.068	20.973	1.258	29.915	34.930	7.056	3.285	75.961	32.401	71.94	994.111	35.150	5.243	-0.249	4.178	6.599	7.443	2.750
1420103.899	84614	7.005	85.267	6.844	7.062	20.974	1.261	29.904	34.930	7.063	3.280	75.959	32.390	71.86	994.111	35.153	5.241	-0.270	4.178	6.609	7.456	2.763
1420106.964	84537	7.003	85.373	6.865	7.061	20.965	1.260	29.894	34.922	7.060	3.275	75.956	32.380	71.74	994.114	35.136	5.247	-0.275	4.178	6.610	7.456	2.756
1420102.031	84538	7.005	85.303	6.870	7.077	20.958	1.261	29.890	34.920	7.062	3.272	75.949	32.373	71.71	994.115	35.123	5.234	-0.215	4.178	6.601	7.386	2.751
1420107.074	84524	6.995	85.288	6.849	7.079	20.946	1.259	29.884	34.909	7.059	3.265	75.937	32.369	71.70	994.118	35.102	5.244	-0.205	4.178	6.602	7.375	2.733
1420102.111	84513	7.003	85.303	6.870	7.069	20.944	1.259	29.874	34.909	7.066	3.255	75.926	32.352	71.73	994.118	35.098	5.259	-0.245	4.178	6.620	7.417	2.746
1420107.133	84523	7.002	85.149	6.876	7.067	20.944	1.259	29.864	34.899	7.066	3.245	75.918	32.347	71.63	994.122	35.098	5.233	-0.292	4.178	6.590	7.455	2.751
1421102.156	84256	7.015	85.041	6.858	7.064	20.932	1.260	29.864	34.892	7.048	3.244	75.915	32.347	71.62	994.122	35.076	5.249	-0.301	4.178	6.612	7.463	2.739
1421127.375	84411	7.017	85.222	6.857	7.065	20.934	1.259	29.843	34.868	7.051	3.216	75.864	32.326	71.41	994.132	35.074	5.240	-0.260	4.178	6.610	7.401	2.747
1421107.242	84329	7.006	85.104	6.874	7.070	20.943	1.260	29.853	34.889	7.049	3.235	75.912	32.334	71.52	994.125	35.097	5.221	-0.242	4.178	6.575	7.394	2.762
1421102.448	84389	6.995	85.170	6.854	7.071	20.934	1.258	29.839	34.860	7.046	3.215	75.860	32.336	71.41	994.135	35.081	5.233	-0.235	4.178	6.584	7.376	2.744
1421107.485	84427	6.988	85.180	6.853	7.085	20.944	1.259	29.843	34.858	7.046	3.215	75.852	32.337	71.41	994.135	35.098	5.248	-0.184	4.178	6.608	7.326	2.761
1421102.513	84513	6.988	85.295	6.850	7.072	20.927	1.257	29.842	34.858	7.055	3.205	75.849	32.326	71.41	994.135	35.068	5.240	-0.234	4.178	6.585	7.375	2.741
1421107.682	84519	6.982	85.268	6.836	7.081	20.947	1.259	29.833	34.859	7.045	3.215	75.817	32.326	71.31	994.135	35.103	5.239	-0.199	4.178	6.594	7.330	2.777
1421107.754	84569	6.994	85.354	6.853	7.078	20.940	1.259	29.843	34.868	7.039	3.205	75.849	32.326	71.41	994.132	35.092	5.246	-0.247	4.178	6.605	7.389	2.765
1421152.754	84600	6.987	85.371	6.861	7.074	20.926	1.258	29.843	34.868	7.051	3.205	75.864	32.306	71.31	994.132	35.066	5.244	-0.224	4.178	6.596	7.335	2.760
1421127.792	84667	6.983	85.463	6.847	7.073	20.941	1.257	29.833	34.868	7.056	3.215	75.795	32.288	71.25	994.132	35.093	5.262	-0.228	4.178	6.617	7.353	2.805
1421102.858	84636	6.997	85.470	6.855	7.080	20.942	1.259	29.843	34.859	7.056	3.215	75.860	32.326	71.31	994.135	35.081	5.241	-0.222	4.178	6.586	7.342	2.787
1421102.660	84521	6.991	85.268	6.845	7.090	20.942	1.260	29.833	34.861	7.046	3.205	75.828	32.332	71.31	994.134	35.094	5.237	-0.164	4.178	6.595	7.295	2.762
1422107.682	84519	6.982	85.268	6.836	7.081	20.947	1.259	29.833	34.859	7.045	3.215	75.817	32.326	71.31	994.135	35.103	5.239	-0.199	4.178	6.594	7.330	2.777
1421107.918	84519	6.982	85.268	6.836	7.081	20.947	1.259	29.833	34.859	7.045	3.215	75.817	32.326	71.31	994.135	35.103	5.239	-0.199	4.178	6.594	7.330	2.777
1422102.944	84475	6.975	85.644	6.838	7.081	20.946	1.257	29.843	34.858	7.056	3.215	75.773	32.315	71.20	994.135	35.101	5.251	-0.199	4.178	6.603	7.319	2.786
1422108.448	84817	6.986	85.608	6.844	7.101	20.944	1.259	29.853	34.868	7.027	3.205	75.762	32.315	71.20	994.132	35.098	5.235	-0.120	4.178	6.584	7.240	2.782
1422138.488	84817	6.986	85.608	6.844	7.101	20.944	1.259	29.853	34.868	7.027	3.205	75.762	32.315	71.20	994.132	35.098	5.235	-0.120	4.178	6.584	7.240	2.782
1422																						

Průtok sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Teplota vlhkost 1 [%]	Teplota vzduchu 2 [°C]	Tlak sniž [hPa]	Tlak výtlak [hPa]	Příkon [kW]	Tw1 [°C]	Tw2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak [°C]	Teplota kondenzátorem [°C]	Teplota sniž [°C]	Hustota [kg/m³]	Kondenzátní teplota [°C]	COP [l]	Vypařovací teplota [°C]	Teplotná kapacita [kJ/kg·K]	Qs [l/hv]	Přehřátí [K]	Podhřazení [K]
1423:13,461	85,624	6,968	86,209	6,832	7,090	20,965	1,259	29,879	34,909	7,030	3,222	75,740	32,347	7,119	994,118	35,137	5,234	-0,165	4,178	6,592	7,284	2,789
1423:18,482	85,522	6,983	86,318	6,850	7,081	20,970	1,261	29,883	34,909	7,022	3,225	75,729	32,347	7,110	994,118	35,145	5,243	-0,198	4,178	6,611	7,306	2,798
1423:23,521	85,572	6,980	86,331	6,859	7,091	20,975	1,260	29,884	34,909	7,031	3,235	75,728	32,348	7,110	994,118	35,137	5,235	-0,162	4,178	6,595	7,272	2,789
1423:28,590	85,620	6,985	86,357	6,857	7,083	20,973	1,260	29,880	34,909	7,031	3,245	75,718	32,349	7,110	994,118	35,146	5,197	-0,150	4,178	6,542	7,280	2,804
1423:33,654	85,648	6,960	86,309	6,819	7,088	20,970	1,260	29,874	34,915	7,026	3,245	75,718	32,339	7,110	994,118	35,146	5,260	-0,172	4,178	6,626	7,282	2,807
1423:38,706	85,572	6,977	86,342	6,842	7,091	20,962	1,260	29,874	34,915	7,016	3,253	75,715	32,337	7,110	994,116	35,130	5,249	-0,138	4,178	6,615	7,267	2,794
1423:43,757	85,233	6,980	86,290	6,851	7,090	20,952	1,261	29,874	34,909	7,016	3,255	75,707	32,341	7,110	994,118	35,113	5,231	-0,164	4,178	6,595	7,274	2,772
1423:48,785	85,233	6,980	86,333	6,838	7,093	20,970	1,259	29,869	34,909	7,008	3,260	75,696	32,347	7,110	994,118	35,145	5,284	-0,152	4,178	6,654	7,262	2,798
1423:53,824	85,651	6,960	86,442	6,814	7,095	20,967	1,261	29,866	34,909	7,006	3,259	75,696	32,340	7,110	994,118	35,140	5,250	-0,146	4,178	6,622	7,255	2,813
1423:58,846	85,821	6,905	86,593	6,805	7,089	20,959	1,259	29,863	34,909	7,006	3,255	75,685	32,316	7,117	994,118	35,125	5,255	-0,198	4,178	6,617	7,314	2,809
1424:03,920	85,881	6,957	86,646	6,829	7,097	20,959	1,260	29,863	34,909	7,003	3,257	75,675	32,305	7,119	994,118	35,125	5,260	-0,137	4,178	6,626	7,256	2,820
1424:08,966	85,945	6,979	86,711	6,810	7,104	20,963	1,258	29,863	34,899	7,003	3,265	75,674	32,314	7,120	994,122	35,132	5,230	-0,111	4,178	6,618	7,230	2,818
1424:13,994	86,077	6,970	86,867	6,827	7,089	20,965	1,262	29,863	34,899	7,005	3,265	75,674	32,326	7,120	994,122	35,120	5,234	-0,166	4,178	6,604	7,286	2,794
1424:19,050	86,218	6,968	87,028	6,825	7,107	20,958	1,259	29,863	34,899	7,006	3,275	75,663	32,326	7,120	994,122	35,123	5,246	-0,100	4,178	6,604	7,230	2,798
1424:24,113	86,385	6,972	87,164	6,825	7,101	20,966	1,258	29,863	34,905	7,006	3,284	75,663	32,336	7,120	994,120	35,139	5,264	-0,120	4,178	6,625	7,240	2,802
1424:29,165	86,564	6,976	87,306	6,827	7,107	20,972	1,260	29,863	34,905	7,016	3,302	75,663	32,340	7,130	994,120	35,149	5,256	-0,099	4,178	6,621	7,229	2,808
1424:34,217	86,665	6,963	87,450	6,820	7,105	20,964	1,260	29,863	34,909	7,016	3,314	75,652	32,342	7,130	994,118	35,135	5,261	-0,105	4,178	6,620	7,235	2,793
1424:39,287	86,723	6,957	87,528	6,842	7,114	20,958	1,260	29,868	34,909	7,016	3,323	75,652	32,337	7,141	994,118	35,128	5,250	-0,070	4,178	6,617	7,211	2,787
1424:44,336	86,714	6,977	87,554	6,817	7,107	20,973	1,260	29,873	34,910	7,016	3,324	75,642	32,347	7,141	994,118	35,151	5,243	-0,098	4,178	6,605	7,239	2,804
1424:49,372	86,718	6,968	87,552	6,821	7,101	20,964	1,259	29,873	34,917	7,016	3,334	75,640	32,347	7,141	994,116	35,134	5,267	-0,123	4,178	6,620	7,264	2,787
1424:54,446	86,727	6,971	87,551	6,834	7,101	20,976	1,260	29,876	34,919	7,006	3,336	75,640	32,341	7,143	994,115	35,136	5,256	-0,120	4,178	6,624	7,263	2,815
1424:59,497	86,910	6,974	87,505	6,824	7,091	20,983	1,262	29,884	34,919	6,996	3,339	75,641	32,337	7,148	994,115	35,168	5,226	-0,159	4,178	6,595	7,307	2,831
1425:04,519	86,927	6,954	87,519	6,821	7,086	20,973	1,262	29,884	34,926	6,986	3,336	75,641	32,337	7,148	994,113	35,151	5,263	-0,177	4,178	6,642	7,324	2,814
1425:09,585	86,962	6,946	87,501	6,809	7,083	20,973	1,262	29,892	34,930	6,986	3,334	75,631	32,334	7,141	994,111	35,151	5,259	-0,192	4,178	6,611	7,333	2,817
1425:14,680	86,811	6,947	87,534	6,814	7,104	20,978	1,263	29,894	34,930	6,996	3,341	75,620	32,337	7,141	994,111	35,159	5,251	-0,110	4,178	6,620	7,251	2,823
1425:19,740	87,001	6,941	87,599	6,821	7,110	20,988	1,263	29,902	34,930	6,997	3,344	75,609	32,336	7,148	994,111	35,178	5,229	-0,086	4,178	6,599	7,232	2,822
1425:24,792	87,075	6,944	87,575	6,819	7,100	20,988	1,263	29,902	34,960	7,006	3,364	75,565	32,339	7,162	994,101	35,212	5,245	-0,124	4,178	6,584	7,296	2,823
1425:29,846	87,023	6,969	87,677	6,814	7,098	20,982	1,263	29,904	34,930	7,006	3,354	75,598	32,368	7,151	994,111	35,167	5,230	-0,133	4,178	6,606	7,284	2,799
1425:34,906	87,059	6,961	87,696	6,827	7,087	20,976	1,263	29,904	34,940	7,006	3,359	75,587	32,368	7,148	994,108	35,157	5,241	-0,173	4,178	6,622	7,325	2,788
1425:39,966	87,057	6,949	87,897	6,818	7,093	20,106	1,263	29,945	34,971	7,006	3,374	75,544	32,389	7,173	994,098	35,210	5,227	-0,153	4,178	6,604	7,326	2,820
1425:45,032	87,040	6,938	87,887	6,825	7,100	20,999	1,262	29,914	34,979	7,006	3,358	75,576	32,376	7,162	994,105	35,198	5,243	-0,126	4,178	6,617	7,288	2,822
1425:50,086	87,061	6,956	87,900	6,813	7,092	20,997	1,264	29,948	34,979	7,006	3,374	75,543	32,405	7,125	994,095	35,194	5,230	-0,157	4,178	6,610	7,333	2,788
1426:05,119	86,987	6,957	87,933	6,822	7,095	21,020	1,263	29,955	34,981	7,006	3,374	75,543	32,411	7,182	994,094	35,237	5,214	-0,145	4,178	6,597	7,327	2,826
1426:10,170	86,911	6,940	87,973	6,810	7,091	21,021	1,263	29,965	34,991	7,006	3,374	75,543	32,421	7,187	994,091	35,237	5,245	-0,160	4,178	6,624	7,346	2,816
1426:15,230	86,967	6,943	87,791	6,825	7,088	21,009	1,263	29,975	34,993	7,006	3,374	75,532	32,432	7,184	994,090	35,215	5,217	-0,170	4,178	6,588	7,356	2,783
1426:20,290	86,964	6,974	87,802	6,811	7,097	21,004	1,262	29,977	35,001	6,997	3,384	75,532	32,442	7,194	994,087	35,207	5,240	-0,137	4,178	6,613	7,330	2,764
1426:25,390	86,935	6,976	87,805	6,822	7,098	21,012	1,264	29,986	35,001	6,997	3,384	75,536	32,443	7,194	994,087	35,222	5,199	-0,131	4,178	6,573	7,324	2,780
1426:30,371	86,991	6,965	87,849	6,806	7,092	21,035	1,264	29,994	35,012	6,996	3,384	75,543	32,445	7,202	994,084	35,262	5,212	-0,154	4,178	6,588	7,356	2,827
1426:35,434	87,060	6,944	87,886	6,824	7,090	21,031	1,265	29,996	35,012	7,004	3,394	75,543	32,445	7,203	994,084	35,235	5,217	-0,162	4,178	6,600	7,365	2,802
1426:40,483	87,110	6,983	87,924	6,824	7,091	21,036	1,264	30,006	35,021	7,006	3,394	75,543	32,443	7,204	994,081	35,264	5,221	-0,158	4,178	6,598	7,362	2,821
1426:45,548	87,132	6,902	87,976	6,810	7,084	21,025	1,263	30,012	35,022	7,006	3,394	75,543	32,443	7,204	994,080	35,245	5,202	-0,198	4,178	6,571	7,402	2,802
1426:50,586	87,150	6,972	88,004	6,831	7,085	21,044	1,264	30,016	35,028	7,006	3,394	75,543	32,453	7,204	994,078	35,280	5,214	-0,184	4,178	6,589	7,388	2,827
1426:55,655	87,225	6,954	88,065	6,817	7,097	21,040	1,266	30,026	35,032	7,006	3,394	75,543	32,453	7,212	994,077	35,272	5,205	-0,136	4,178	6,592	7,349	2,818
1427:00,729	87,296	6,975	88,140	6,822	7,099	21,045	1,266	30,026	35,037	7,016	3,394	75,543	32,463	7,213	994,075	35,281	5,203	-0,152	4,178	6,584	7,365	2,818
1427:05,792	87,303	6,984	88,160	6,827	7,086	21,048	1,267	30,036	35,043	7,016	3,394	75,540	32,474	7,215	994,073	35,286	5,193	-0,179	4,178	6,581	7,394	2,813
1427:10,832	87,300	6,974	88,185	6,814	7,084	21,049	1,265	30,037	35,053	7,016	3,396	75,542	32,474	7,212	994,070	35,288	5,220	-0,188	4,178	6,602	7,401	2,813
1427:15,875	87,373	6,975	88,214	6,828	7,091	21,054	1,265	30,047	35,053	7,026	3,404	75,533	32,465	7,215	994,070	35,297	5,194	-0,161	4,178	6,566	7,376	2,812
1427:20,934	87,336	6,977	88,146	6,810	7,092	21,060	1,266	30,047	35,062	7,026	3,404	75,532	32,465	7,224	994,067	35,307	5,184	-0,194	4,178	6,56		

### Zaznamenané hodnoty pro 2,8 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stání	Thick výstřik	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výstřik kondenzátorem	Teplota za kondenzátorem	Teplota stání	Hlístota	Kondenzáční teplota	COP	Vypřevací teplota	Teplotná kapacita	Qs	Přehřítí	Pochlazení
[l/min]	[%]	[°C]	[%]	[°C]	[h:m]	[h:m]	[h:m]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[l]	[°C]	[kJ/kgK]	[h/m]	[K]	[K]
15:06:03,000	87,147	6,909	87,936	6,762	7,066	20,923	1,257	29,798	34,848	6,976	3,284	75,674	32,093	7,096	994,139	35,061	5,265	-0,256	4,178	6,621	7,333	2,968
15:06:07,741	88,998	6,908	87,940	6,757	7,067	20,919	1,258	29,792	34,837	6,976	3,294	75,662	32,089	7,096	994,142	35,053	5,275	-0,254	4,178	6,636	7,333	2,964
15:06:12,769	88,980	6,914	87,936	6,764	7,071	20,915	1,257	29,782	34,831	6,985	3,304	75,652	32,073	7,106	994,144	35,045	5,278	-0,236	4,178	6,635	7,342	2,973
15:06:17,795	89,018	6,919	87,947	6,756	7,059	20,912	1,258	29,782	34,827	6,986	3,304	75,642	32,072	7,109	994,146	35,040	5,282	-0,283	4,178	6,643	7,392	2,969
15:06:22,838	89,039	6,917	87,996	6,779	7,053	20,910	1,259	29,782	34,826	6,996	3,304	75,632	32,061	7,120	994,146	35,039	5,284	-0,289	4,178	6,644	7,398	2,978
15:06:27,891	89,010	6,923	87,978	6,781	7,053	20,911	1,258	29,782	34,817	6,996	3,313	75,631	32,061	7,120	994,149	35,037	5,269	-0,306	4,178	6,627	7,326	2,978
15:06:32,922	88,995	6,919	87,831	6,781	7,052	20,919	1,258	29,792	34,817	6,996	3,306	75,623	32,072	7,120	994,149	35,037	5,269	-0,309	4,178	6,609	7,429	2,981
15:06:38,024	88,973	6,915	87,649	6,781	7,053	20,925	1,258	29,802	34,817	6,996	3,304	75,620	32,089	7,120	994,149	35,064	5,213	-0,307	4,178	6,560	7,427	2,975
15:06:43,053	88,962	6,915	87,631	6,790	7,056	20,931	1,259	29,818	34,826	6,996	3,304	75,630	32,103	7,121	994,146	35,074	5,208	-0,373	4,178	6,580	7,493	2,971
15:06:48,103	88,963	6,915	87,605	6,777	7,033	20,930	1,261	29,832	34,831	6,996	3,304	75,630	32,114	7,120	994,145	35,074	5,206	-0,385	4,178	6,563	7,505	2,969
15:06:53,151	88,949	6,923	87,621	6,789	7,043	20,936	1,259	29,843	34,846	7,004	3,299	75,630	32,124	7,125	994,139	35,084	5,213	-0,347	4,178	6,564	7,471	2,959
15:06:58,190	88,935	6,936	87,578	6,794	7,055	20,940	1,260	29,853	34,856	7,006	3,295	75,634	32,144	7,130	994,136	35,090	5,207	-0,298	4,178	6,559	7,429	2,946
15:07:03,244	88,978	6,924	87,528	6,782	7,042	20,939	1,261	29,853	34,856	7,006	3,295	75,634	32,154	7,130	994,133	35,090	5,209	-0,350	4,178	6,570	7,481	2,936
15:07:08,268	88,918	6,924	87,491	6,804	7,044	20,945	1,261	29,873	34,874	7,006	3,295	75,641	32,147	7,130	994,130	35,083	5,197	-0,342	4,178	6,552	7,452	2,936
15:07:13,382	88,956	6,924	87,461	6,801	7,034	20,940	1,261	29,880	34,878	7,015	3,294	75,641	32,146	7,131	994,129	35,090	5,200	-0,379	4,178	6,559	7,510	2,944
15:07:18,439	88,925	6,943	87,501	6,797	7,042	20,941	1,261	29,884	34,884	7,016	3,285	75,641	32,163	7,141	994,127	35,094	5,225	-0,348	4,178	6,587	7,489	2,931
15:07:23,473	88,930	6,934	87,472	6,817	7,030	20,944	1,261	29,885	34,888	7,016	3,285	75,643	32,161	7,141	994,125	35,098	5,201	-0,396	4,178	6,577	7,537	2,937
15:07:28,498	88,922	6,926	87,444	6,804	7,034	20,944	1,262	29,894	34,888	7,016	3,285	75,649	32,157	7,141	994,122	35,093	5,184	-0,380	4,178	6,543	7,531	2,936
15:07:33,534	88,929	6,927	87,438	6,800	7,034	20,944	1,259	29,896	34,899	7,016	3,294	75,644	32,164	7,141	994,122	35,099	5,207	-0,379	4,178	6,556	7,531	2,936
15:07:38,564	88,929	6,935	87,428	6,811	7,031	20,944	1,262	29,904	34,899	7,016	3,294	75,652	32,167	7,151	994,122	35,099	5,194	-0,391	4,178	6,545	7,542	2,932
15:07:43,589	88,951	6,931	87,428	6,806	7,027	20,944	1,260	29,904	34,899	7,016	3,294	75,659	32,171	7,161	994,122	35,099	5,200	-0,407	4,178	6,553	7,589	2,928
15:07:48,619	88,973	6,929	87,428	6,798	7,024	20,947	1,260	29,911	34,906	7,016	3,294	75,669	32,167	7,162	994,119	35,103	5,196	-0,417	4,178	6,547	7,589	2,936
15:07:53,685	88,943	6,936	87,428	6,812	7,031	20,951	1,262	29,915	34,915	7,016	3,294	75,663	32,167	7,162	994,120	35,097	5,195	-0,393	4,178	6,543	7,549	2,930
15:07:58,720	88,931	6,942	87,424	6,811	7,038	20,950	1,263	29,914	34,906	7,026	3,286	75,663	32,167	7,162	994,119	35,108	5,181	-0,365	4,178	6,542	7,527	2,941
15:08:03,745	88,935	6,936	87,425	6,817	7,036	20,948	1,262	29,915	34,908	7,026	3,285	75,667	32,157	7,164	994,119	35,105	5,186	-0,481	4,178	6,546	7,615	2,948
15:08:08,766	88,983	6,938	87,031	6,831	7,044	20,945	1,261	29,920	34,909	7,017	3,285	75,685	32,157	7,169	994,118	35,100	5,199	-0,458	4,178	6,557	7,627	2,944
15:08:13,887	88,992	6,935	87,011	6,804	7,033	20,944	1,262	29,924	34,909	7,024	3,285	75,686	32,156	7,169	994,118	35,098	5,193	-0,462	4,178	6,554	7,632	2,942
15:08:18,911	88,929	6,940	86,998	6,793	7,027	20,958	1,262	29,924	34,909	7,025	3,285	75,705	32,167	7,171	994,118	35,125	5,171	-0,408	4,178	6,525	7,579	2,958
15:08:23,939	88,929	6,940	86,998	6,793	7,027	20,958	1,262	29,924	34,909	7,025	3,285	75,714	32,167	7,174	994,118	35,125	5,192	-0,411	4,178	6,549	7,589	2,944
15:08:28,969	88,939	6,937	87,030	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:08:33,992	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:08:38,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:08:43,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:08:48,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:08:53,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:08:58,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:03,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:08,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:13,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:18,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:23,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:28,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:33,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:38,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:43,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:48,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,549	7,589	2,944
15:09:53,999	88,988	6,937	87,080	6,824	7,026	20,957	1,261	29,928	34,909	7,026	3,285	75,714	32,177	7,174	994,118	35,121	5,192	-0,411	4,178	6,54		

Průtok sčítanými daty [l/min]	Relativní vlhkost 1		Vzduchu 1		Relativní vlhkost 2		Vzduchu 2		Tliskání		Tliskání výstřek		Přiklon		Tl1		Tl2		Tliskání za kondenzátorem		Teplota stání		Historie		Kondenzátora		COP		Vypařovací tepota		Tepelná kapacita		Qs		Přehřátí		Pouchtění	
	[%]	[°C]	[%]	[°C]	[%]	[°C]	[%]	[°C]	[hPa]	[hPa]	[hPa]	[hPa]	[hPa]	[hPa]	[hPa]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[kg/m <sup>3</sup> ]	[°C]	[°C]	[hPa]	[hPa]	[kg/°C·K]	[kg/°C·K]	[hPa]	[hPa]	[K]	[K]			
18.862	85.772	6.981	86.550	6.849	7.033	21.043	1.270	30.119	35.075	7.066	3.275	76.071	32.389	7.267	994.002	35.277	5.124	-0.385	4.178	6.506	7.652	2.888																
18.872	85.870	6.982	86.612	6.841	7.018	21.046	1.269	30.129	35.086	7.071	3.275	76.079	32.400	7.267	994.059	35.282	5.132	-0.442	4.178	6.511	7.709	2.882																
18.882	85.893	6.996	86.661	6.867	7.020	21.052	1.271	30.129	35.103	7.076	3.276	76.086	32.400	7.267	994.056	35.294	5.117	-0.434	4.178	6.507	7.701	2.903																
18.892	85.889	7.004	86.638	6.865	7.042	21.067	1.272	30.139	35.100	7.076	3.276	76.101	32.400	7.267	994.054	35.320	5.115	-0.390	4.178	6.505	7.611	2.920																
19.023	85.778	6.996	86.558	6.842	7.054	21.071	1.273	30.144	35.104	7.076	3.278	76.112	32.403	7.267	994.053	35.328	5.133	-0.379	4.178	6.532	7.646	2.925																
18.983	85.146	6.979	86.505	6.872	7.021	21.070	1.272	30.149	35.114	7.076	3.284	76.129	32.400	7.267	994.049	35.327	5.108	-0.429	4.178	6.498	7.697	2.927																
18.983	85.680	6.996	86.457	6.869	7.013	21.061	1.270	30.151	35.125	7.070	3.284	76.129	32.399	7.267	994.046	35.320	5.146	-0.459	4.178	6.536	7.697	2.932																
18.983	85.644	6.994	86.379	6.852	7.022	21.063	1.273	30.159	35.125	7.066	3.284	76.134	32.420	7.267	994.046	35.314	5.130	-0.458	4.178	6.532	7.695	2.894																
18.930	85.601	7.000	86.331	6.867	7.015	21.066	1.273	30.159	35.125	7.066	3.284	76.145	32.402	7.267	994.046	35.319	5.114	-0.483	4.178	6.507	7.721	2.877																
18.904	85.626	6.997	86.369	6.845	7.024	21.063	1.271	30.160	35.133	7.066	3.282	76.156	32.436	7.267	994.043	35.322	5.145	-0.417	4.178	6.542	7.685	2.886																
18.954	85.626	6.995	86.370	6.867	7.027	21.063	1.272	30.166	35.135	7.066	3.278	76.167	32.425	7.265	994.042	35.314	5.126	-0.407	4.178	6.519	7.672	2.889																
18.865	85.621	7.002	86.338	6.867	7.025	21.072	1.273	30.164	35.135	7.066	3.284	76.178	32.422	7.266	994.042	35.330	5.127	-0.413	4.178	6.527	7.679	2.908																
18.984	85.651	6.978	86.389	6.853	7.023	21.076	1.272	30.168	35.135	7.066	3.278	76.188	32.422	7.265	994.042	35.337	5.133	-0.423	4.178	6.528	7.688	2.916																
18.983	85.685	7.010	86.433	6.869	7.025	21.078	1.274	30.170	35.135	7.066	3.278	76.189	32.422	7.267	994.042	35.340	5.123	-0.376	4.178	6.525	7.683	2.919																
18.983	85.717	7.005	86.445	6.848	7.041	21.073	1.272	30.167	35.136	7.066	3.278	76.212	32.422	7.267	994.042	35.333	5.137	-0.385	4.178	6.536	7.622	2.911																
18.951	85.718	7.002	86.441	6.864	7.031	21.072	1.272	30.170	35.136	7.066	3.275	76.222	32.424	7.268	994.042	35.329	5.121	-0.389	4.178	6.516	7.657	2.905																
18.905	85.751	7.007	86.505	6.863	7.080	21.069	1.270	30.160	35.140	7.066	3.284	76.243	32.432	7.268	994.041	35.324	5.161	-0.395	4.178	6.552	7.662	2.893																
18.986	85.771	6.999	86.553	6.849	7.036	21.070	1.271	30.160	35.137	7.066	3.283	76.254	32.432	7.268	994.042	35.326	5.145	-0.373	4.178	6.542	7.640	2.895																
18.907	85.721	6.980	86.504	6.862	7.053	21.071	1.269	30.160	35.135	7.066	3.284	76.265	32.443	7.268	994.042	35.328	5.133	-0.307	4.178	6.512	7.574	2.885																
18.954	85.626	7.012	86.537	6.839	7.049	21.069	1.271	30.160	35.140	7.063	3.287	76.276	32.453	7.276	994.041	35.324	5.148	-0.322	4.178	6.543	7.597	2.871																
18.976	85.773	7.004	86.529	6.864	7.038	21.070	1.271	30.160	35.144	7.065	3.294	76.287	32.448	7.278	994.039	35.327	5.152	-0.365	4.178	6.547	7.643	2.879																
18.992	86.542	6.986	86.542	6.850	7.041	21.075	1.272	30.160	35.139	7.066	3.304	76.298	32.448	7.278	994.039	35.335	5.146	-0.384	4.178	6.546	7.643	2.879																
18.951	85.718	6.986	86.516	6.875	7.053	21.078	1.273	30.160	35.144	7.066	3.304	76.309	32.443	7.270	994.039	35.340	5.151	-0.307	4.178	6.547	7.624	2.892																
18.951	85.766	6.986	86.516	6.857	7.047	21.077	1.270	30.160	35.144	7.066	3.304	76.309	32.443	7.278	994.039	35.340	5.151	-0.307	4.178	6.547	7.624	2.892																
18.936	85.627	6.993	86.417	6.857	7.037	21.077	1.273	30.160	35.145	7.066	3.304	76.318	32.443	7.278	994.039	35.343	5.136	-0.329	4.178	6.535	7.607	2.890																
18.920	85.828	6.986	86.323	6.859	7.047	21.077	1.273	30.160	35.145	7.066	3.304	76.330	32.443	7.278	994.039	35.339	5.126	-0.368	4.178	6.530	7.645	2.897																
18.968	85.711	6.999	86.553	6.849	7.033	21.066	1.273	30.160	35.151	7.051	3.304	76.342	32.442	7.275	994.039	35.320	5.150	-0.383	4.178	6.554	7.658	2.878																
19.035	85.291	6.988	86.201	6.844	7.033	21.066	1.273	30.160	35.151	7.051	3.304	76.342	32.442	7.275	994.039	35.320	5.150	-0.383	4.178	6.554	7.658	2.878																
18.954	85.291	6.988	86.201	6.844	7.033	21.066	1.273	30.160	35.151	7.051	3.304	76.342	32.442	7.275	994.039	35.320	5.150	-0.383	4.178	6.554	7.658	2.878																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268	994.036	35.326	5.173	-0.369	4.178	6.579	7.637	2.875																
18.968	85.240	6.994	86.354	6.832	7.055	21.072	1.272	30.160	35.145	7.052	3.294	76.353	32.451	7.268</																								





### Zaznamenané hodnoty pro 2,9 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	tlak sání [bar]	tlak výstřik [bar]	Příkon [kW]	Tw1 [°C]	Tw2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výstřik kondenzátorem [°C]	Teplota za Toplnou stěnou [°C]	Hlota [kg/h]	Kondenzát topnota [°C]	COP	Vypřovací teplota [°C]	Topná kapacita [kWh/kgK]	Qs [kW]	Přehřítí [K]	Pochlazení [K]
07:30:02,910	18,907	86,332	7,057	87,302	6,915	7,126	21,099	30,108	35,166	7,026	3,523	76,550	32,422	994,032	35,378	5,203	-0,024	4,178	6,619	7,450	2,857
07:30:07,946	18,902	86,454	7,051	87,341	6,917	7,126	21,098	30,108	35,166	7,026	3,523	76,539	32,422	994,032	35,377	5,208	-0,023	4,178	6,618	7,455	2,955
07:30:12,981	18,849	86,534	7,046	87,215	6,920	7,111	21,082	30,102	35,166	7,026	3,523	76,539	32,422	994,032	35,348	5,188	-0,084	4,178	6,607	7,509	2,927
07:30:18,012	18,883	86,285	7,061	87,018	6,910	7,121	21,093	30,098	35,166	7,026	3,523	76,528	32,411	994,032	35,369	5,203	-0,046	4,178	6,624	7,471	2,958
07:30:23,035	18,925	86,416	7,059	87,155	6,914	7,128	21,075	30,098	35,156	7,026	3,523	76,529	32,400	994,035	35,356	5,210	-0,016	4,178	6,626	7,463	2,956
07:30:28,066	18,938	86,457	7,049	87,211	6,920	7,135	21,090	30,098	35,156	7,026	3,523	76,523	32,404	994,035	35,363	5,213	0,000	4,178	6,631	7,465	2,959
07:30:33,127	18,933	86,503	7,058	87,283	6,917	7,128	21,093	30,093	35,156	7,026	3,523	76,528	32,411	994,035	35,374	5,215	-0,016	4,178	6,635	7,431	2,963
07:30:38,242	18,898	86,484	7,045	87,276	6,922	7,126	21,086	30,088	35,156	7,030	3,523	76,528	32,411	994,035	35,350	5,205	-0,023	4,178	6,629	7,438	2,940
07:30:43,264	18,901	86,465	7,040	87,296	6,916	7,124	21,079	30,088	35,156	7,026	3,523	76,517	32,412	994,035	35,343	5,215	-0,034	4,178	6,631	7,449	2,931
07:30:48,285	18,924	86,489	7,051	87,288	6,907	7,134	21,086	30,078	35,148	7,026	3,521	76,519	32,411	994,039	35,355	5,210	0,007	4,178	6,628	7,449	2,944
07:30:53,360	18,868	86,559	7,052	87,369	6,925	7,129	21,079	30,078	35,148	7,026	3,521	76,506	32,411	994,039	35,343	5,200	-0,015	4,178	6,619	7,420	2,932
07:30:58,414	18,890	86,497	7,057	87,284	6,934	7,126	21,068	30,078	35,145	7,026	3,523	76,501	32,409	994,039	35,323	5,209	-0,025	4,178	6,627	7,429	2,915
07:31:03,441	18,915	86,456	7,059	87,225	6,903	7,132	21,060	30,068	35,145	7,026	3,523	76,495	32,405	994,039	35,308	5,229	0,000	4,178	6,649	7,429	2,905
07:31:08,488	18,853	86,498	7,046	87,250	6,913	7,136	21,077	30,065	35,135	7,026	3,523	76,478	32,400	994,042	35,339	5,204	0,015	4,178	6,649	7,429	2,939
07:31:13,511	18,890	86,216	7,028	86,984	6,920	7,125	21,072	30,058	35,133	7,016	3,523	76,473	32,400	994,043	35,330	5,206	-0,028	4,178	6,637	7,422	2,930
07:31:18,571	18,870	86,117	7,030	86,842	6,916	7,140	21,079	30,058	35,126	7,006	3,517	76,464	32,396	994,045	35,343	5,220	0,028	4,178	6,629	7,365	2,948
07:31:23,617	18,870	86,181	7,066	86,882	6,904	7,134	21,085	30,054	35,125	7,000	3,513	76,462	32,390	994,046	35,353	5,210	0,006	4,178	6,624	7,377	2,963
07:31:28,642	18,849	86,234	7,050	87,019	6,895	7,137	21,076	30,048	35,125	7,006	3,514	76,452	32,389	994,046	35,337	5,240	0,018	4,178	6,660	7,365	2,969
07:31:33,665	18,873	86,238	7,047	87,181	6,914	7,139	21,069	30,047	35,125	7,006	3,523	76,448	32,388	994,046	35,325	5,221	0,025	4,178	6,654	7,358	2,967
07:31:38,694	18,885	86,417	7,038	87,170	6,903	7,138	21,072	30,041	35,125	6,997	3,523	76,456	32,347	994,046	35,330	5,232	0,020	4,178	6,646	7,365	2,982
07:31:43,721	18,812	86,402	7,023	87,120	6,904	7,132	21,067	30,035	35,125	6,996	3,523	76,450	32,338	994,046	35,324	5,214	-0,003	4,178	6,626	7,381	2,984
07:31:48,787	18,884	86,513	7,035	87,258	6,881	7,128	21,071	30,035	35,125	6,996	3,523	76,439	32,347	994,046	35,327	5,220	-0,015	4,178	6,640	7,390	2,980
07:31:53,839	18,824	86,553	7,037	87,287	6,877	7,129	21,066	30,027	35,115	7,005	3,532	76,408	32,358	994,049	35,319	5,244	-0,053	4,178	6,665	7,390	2,962
07:31:58,864	18,924	86,481	7,020	87,193	6,901	7,146	21,059	30,027	35,104	6,996	3,531	76,409	32,358	994,053	35,290	5,229	0,015	4,178	6,641	7,314	2,932
07:32:03,888	18,858	86,559	7,030	87,276	6,894	7,152	21,054	30,027	35,102	7,006	3,523	76,397	32,368	994,053	35,298	5,215	0,074	4,178	6,629	7,298	2,930
07:32:08,934	18,899	86,635	7,021	87,389	6,874	7,157	21,063	30,020	35,102	7,006	3,523	76,386	32,377	994,053	35,314	5,234	0,093	4,178	6,653	7,279	2,937
07:32:13,974	18,863	86,614	7,024	87,393	6,890	7,151	21,065	30,017	35,104	7,004	3,523	76,376	32,370	994,053	35,318	5,226	0,070	4,178	6,644	7,298	2,948
07:32:18,994	18,941	86,611	7,024	87,376	6,879	7,146	21,071	30,017	35,104	7,006	3,523	76,370	32,358	994,053	35,328	5,246	0,052	4,178	6,661	7,317	2,969
07:32:24,061	18,986	86,607	7,039	87,407	6,901	7,152	21,074	30,017	35,104	7,006	3,532	76,367	32,349	994,053	35,324	5,246	0,088	4,178	6,687	7,284	2,975
07:32:29,144	18,915	86,589	7,032	87,424	6,893	7,130	21,065	30,013	35,104	6,996	3,523	76,354	32,337	994,053	35,318	5,246	-0,008	4,178	6,667	7,375	2,981
07:32:34,144	18,914	86,560	7,034	87,379	6,884	7,127	21,063	30,007	35,104	6,996	3,523	76,363	32,316	994,053	35,306	5,260	-0,021	4,178	6,674	7,383	2,991
07:32:39,211	18,925	86,566	7,026	87,501	6,902	7,141	21,063	30,007	35,095	6,996	3,533	76,344	32,326	994,056	35,314	5,249	0,033	4,178	6,666	7,329	2,988
07:32:44,311	18,876	87,014	7,046	87,810	6,881	7,152	21,044	30,006	35,094	7,006	3,518	76,342	32,329	994,056	35,324	5,236	0,074	4,178	6,648	7,299	2,985
07:32:49,383	18,896	87,210	7,030	87,983	6,912	7,155	21,065	30,006	35,094	7,016	3,523	76,338	32,318	994,056	35,318	5,241	0,085	4,178	6,655	7,284	2,993
07:32:54,450	18,910	87,357	7,037	88,141	6,895	7,138	21,065	30,006	35,094	7,026	3,530	76,331	32,314	994,056	35,308	5,241	0,022	4,178	6,660	7,344	2,993
07:32:59,491	18,887	87,431	7,040	88,213	6,911	7,143	21,059	29,996	35,094	7,024	3,531	76,323	32,305	994,056	35,321	5,250	0,041	4,178	6,666	7,321	2,966
07:33:04,522	18,851	87,462	7,049	88,235	6,906	7,152	21,059	29,996	35,084	7,026	3,529	76,320	32,315	994,059	35,291	5,228	0,074	4,178	6,640	7,288	2,976
07:33:09,547	18,910	87,792	7,049	88,193	6,916	7,146	21,055	29,988	35,084	7,039	3,533	76,309	32,326	994,059	35,299	5,260	0,053	4,178	6,672	7,319	2,973
07:33:14,642	18,858	87,275	7,072	88,101	6,913	7,144	21,054	29,986	35,076	7,037	3,533	76,301	32,337	994,062	35,298	5,221	0,042	4,178	6,645	7,330	2,961
07:33:19,710	18,914	87,134	7,063	87,931	6,903	7,136	21,041	29,982	35,074	7,036	3,533	76,294	32,326	994,063	35,274	5,253	0,015	4,178	6,667	7,357	2,947
07:33:24,770	18,923	87,161	7,034	87,904	6,934	7,145	21,041	29,976	35,074	7,046	3,533	76,276	32,316	994,063	35,299	5,263	0,049	4,178	6,678	7,334	2,958
07:33:29,755	18,951	87,232	7,064	87,973	6,914	7,145	21,029	29,976	35,063	7,046	3,524	76,265	32,295	994,066	35,253	5,260	0,029	4,178	6,674	7,314	2,948
07:33:34,784	18,878	87,189	7,062	87,938	6,924	7,137	21,042	29,966	35,063	7,050	3,523	76,254	32,294	994,066	35,275	5,246	0,017	4,178	6,662	7,345	2,981
07:33:39,859	18,906	87,228	7,060	87,983	6,912	7,148	21,023	29,960	35,060	7,066	3,523	76,241	32,285	994,067	35,242	5,266	0,060	4,178	6,675	7,302	2,957
07:33:44,927	18,875	87,282	7,088	88,002	6,924	7,151	21,030	29,955	35,060	7,066	3,523	76,233	32,284	994,070	35,255	5,263	0,072	4,178	6,661	7,293	2,971
07:33:49,981	18,892	87,051	7,068	87,848	6,942	7,141	21,031	29,945	35,043	7,057	3,523	76,212	32,277	994,073	35,256	5,262	0,034	4,178	6,667	7,337	2,980
07:33:55,001	18,820	86,655	7,043	87,656	6,932	7,142	21,024	29,935	35,044	7,056	3,533	76,204	32,263	994,076	35,243	5,237	0,037	4,178	6,643	7,334	2,980
07:34:00,023	18,888	86,857	7,060	87,624	6,945	7,148	21,016	29,925	35,022	7,066	3,533	76,190	32,263	994,077	35,228	5,246	0,061	4,178	6,679	7,301	2,965
07:34:05,109	18,816	86,888	7,077	87,701	6,925	7,152	21,023	29,915	35,022	7,056	3,533	76,178	32,252	994,080	35,241	5,246	0,074	4,178	6,653	7,288	2,969
07:34:10,184	18,833	87,039	7,054	87,853</																	









### Zaznamenané hodnoty pro 3.0 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Tlak sání [bar]	Tlak výstřik [bar]	Příkon [kW]	Tw1 [°C]	Tw2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výstřik kondenzátorem [°C]	Teplota za Toplnou stěnou [°C]	Hustota [kg/m³]	Kondenzovaná teplota [°C]	COP	Vypřažovací teplota [°C]	Topná kapacita [kJ/kgK]	Qs [kW]	Přehřítí [K]	Pochlazení [K]
08:10:04,940	87,534	6,941	88,348	6,793	7,075	20,995	1,263	29,898	34,950	6,946	3,400	76,408	32,114	7,341	994,104	35,190	-0,222	4,178	6,614	7,563	3,076
08:10:09,960	88,966	6,939	88,283	6,796	7,071	20,995	1,263	29,894	34,949	6,946	3,404	76,408	32,098	7,341	994,105	35,191	-0,235	4,178	6,614	7,576	3,093
08:10:14,987	88,892	6,924	88,198	6,805	7,064	20,986	1,267	29,886	34,942	6,946	3,404	76,397	32,073	7,338	994,107	35,174	-0,262	4,178	6,614	7,601	3,101
08:10:20,029	88,970	6,944	88,264	6,773	7,066	20,981	1,264	29,884	34,940	6,946	3,404	76,397	32,059	7,331	994,108	35,166	-0,254	4,178	6,640	7,685	3,107
08:10:25,094	88,960	6,948	88,360	6,796	7,073	20,978	1,263	29,877	34,938	6,946	3,404	76,397	32,051	7,331	994,109	35,160	-0,229	4,178	6,622	7,759	3,109
08:10:30,121	88,929	6,953	88,383	6,789	7,073	20,969	1,264	29,879	34,930	6,953	3,404	76,397	32,061	7,330	994,111	35,144	-0,231	4,178	6,632	7,851	3,083
08:10:35,173	88,850	6,946	88,429	6,796	7,081	20,978	1,263	29,880	34,921	6,947	3,404	76,397	32,061	7,330	994,114	35,159	-0,199	4,178	6,600	7,929	3,098
08:10:40,210	88,884	6,939	88,486	6,795	7,071	20,979	1,263	29,863	34,914	6,956	3,404	76,397	32,061	7,330	994,117	35,162	-0,236	4,178	6,608	7,856	3,101
08:10:45,233	88,917	6,933	88,499	6,821	7,079	20,978	1,262	29,853	34,910	6,956	3,404	76,395	32,061	7,330	994,118	35,160	-0,207	4,178	6,623	7,937	3,099
08:10:50,275	88,907	6,924	88,468	6,804	7,073	20,977	1,263	29,844	34,909	6,956	3,404	76,391	32,061	7,332	994,118	35,157	-0,228	4,178	6,634	7,860	3,096
08:10:55,352	88,925	6,944	88,473	6,817	7,080	20,967	1,264	29,843	34,909	6,956	3,414	76,391	32,055	7,337	994,118	35,141	-0,204	4,178	6,638	7,941	3,086
08:11:00,420	88,917	6,936	88,285	6,806	7,066	20,966	1,265	29,833	34,899	6,957	3,414	76,386	32,040	7,335	994,122	35,139	-0,257	4,178	6,634	7,992	3,098
08:11:05,442	88,910	6,940	88,160	6,793	7,084	20,956	1,263	29,833	34,899	6,957	3,414	76,386	32,029	7,341	994,122	35,121	-0,188	4,178	6,633	7,929	3,091
08:11:10,465	88,882	6,941	88,126	6,805	7,078	20,966	1,261	29,833	34,889	6,957	3,414	76,375	32,029	7,341	994,125	35,138	-0,211	4,178	6,597	7,851	3,109
08:11:15,503	88,885	6,949	88,132	6,812	7,076	20,964	1,262	29,843	34,889	6,957	3,412	76,375	32,048	7,341	994,125	35,135	-0,211	4,178	6,599	7,858	3,087
08:11:20,542	88,916	6,933	88,045	6,816	7,069	20,985	1,261	29,862	34,889	6,957	3,404	76,378	32,061	7,336	994,123	35,173	-0,245	4,178	6,583	7,881	3,112
08:11:25,633	88,884	6,939	88,018	6,817	7,070	20,998	1,264	29,880	34,889	6,957	3,404	76,383	32,071	7,331	994,122	35,196	-0,241	4,178	6,582	7,872	3,124
08:11:30,660	88,885	6,942	88,058	6,806	7,067	21,006	1,263	29,900	34,918	6,957	3,404	76,386	32,089	7,331	994,115	35,221	-0,253	4,178	6,562	7,884	3,123
08:11:35,714	88,817	6,962	88,104	6,820	7,071	21,012	1,265	29,922	34,914	6,958	3,404	76,386	32,103	7,320	994,110	35,211	-0,237	4,178	6,530	7,857	3,118
08:11:40,742	88,921	6,947	88,168	6,818	7,070	21,021	1,264	29,935	34,950	6,966	3,402	76,393	32,126	7,320	994,105	35,237	-0,241	4,178	6,570	7,861	3,111
08:11:45,804	88,863	6,948	88,084	6,812	7,067	21,026	1,266	29,947	34,970	6,966	3,401	76,394	32,165	7,320	994,098	35,248	-0,252	4,178	6,560	7,853	3,082
08:11:50,850	88,911	6,957	88,118	6,825	7,057	21,029	1,267	29,965	34,981	6,966	3,401	76,394	32,178	7,320	994,094	35,253	-0,292	4,178	6,564	7,612	3,075
08:11:55,888	88,900	6,942	88,203	6,838	7,068	21,022	1,266	29,975	34,995	6,976	3,403	76,396	32,191	7,320	994,090	35,240	-0,290	4,178	6,568	7,610	3,050
08:12:00,927	88,893	6,943	88,175	6,824	7,068	21,040	1,268	29,985	35,006	6,976	3,398	76,396	32,199	7,320	994,086	35,271	-0,287	4,178	6,567	7,607	3,029
08:12:05,953	88,924	6,932	88,054	6,822	7,064	21,041	1,267	29,996	35,012	6,976	3,399	76,407	32,211	7,321	994,084	35,278	-0,265	4,178	6,551	7,586	3,067
08:12:10,923	88,879	6,963	88,040	6,818	7,061	21,041	1,264	30,006	35,022	6,976	3,384	76,407	32,219	7,320	994,080	35,274	-0,276	4,178	6,555	7,586	3,067
08:12:15,092	88,922	6,960	87,828	6,822	7,053	21,048	1,267	30,016	35,032	6,967	3,395	76,414	32,219	7,320	994,077	35,287	-0,308	4,178	6,571	7,628	3,067
08:12:20,127	88,941	6,944	87,665	6,821	7,068	21,054	1,269	30,021	35,032	6,957	3,394	76,412	32,232	7,310	994,073	35,297	-0,247	4,178	6,571	7,526	3,066
08:12:25,157	88,887	6,949	87,658	6,812	7,077	21,058	1,268	30,027	35,043	6,957	3,394	76,409	32,238	7,310	994,073	35,305	-0,212	4,178	6,558	7,532	3,046
08:12:30,209	88,857	6,974	87,569	6,822	7,071	21,057	1,268	30,037	35,053	6,948	3,394	76,408	32,262	7,310	994,070	35,304	-0,285	4,178	6,548	7,546	3,041
08:12:35,261	88,883	6,949	87,414	6,807	7,059	21,061	1,268	30,037	35,061	6,947	3,394	76,408	32,262	7,299	994,067	35,311	-0,285	4,178	6,568	7,548	3,049
08:12:40,351	88,918	6,943	87,381	6,806	7,052	21,061	1,267	30,047	35,063	6,937	3,394	76,408	32,269	7,296	994,067	35,299	-0,311	4,178	6,570	7,480	3,029
08:12:45,409	88,926	6,930	87,430	6,801	7,067	21,064	1,266	30,047	35,063	6,937	3,384	76,407	32,273	7,289	994,066	35,315	-0,251	4,178	6,574	7,500	3,042
08:12:50,462	88,811	6,961	87,450	6,813	7,055	21,064	1,264	30,047	35,070	6,941	3,384	76,400	32,284	7,286	994,064	35,316	-0,297	4,178	6,541	7,583	3,032
08:12:55,486	88,908	6,940	87,318	6,794	7,061	21,068	1,269	30,057	35,073	6,937	3,384	76,397	32,276	7,278	994,062	35,322	-0,275	4,178	6,566	7,553	3,048
08:13:00,540	88,874	6,964	87,234	6,805	7,062	21,068	1,272	30,057	35,076	6,927	3,384	76,386	32,273	7,274	994,062	35,325	-0,273	4,178	6,557	7,547	3,052
08:13:05,605	88,956	6,934	87,048	6,786	7,060	21,077	1,271	30,060	35,084	6,920	3,375	76,386	32,273	7,268	994,060	35,339	-0,279	4,178	6,592	7,546	3,066
08:13:10,627	88,940	6,929	87,131	6,787	7,058	21,077	1,270	30,067	35,084	6,921	3,374	76,386	32,273	7,268	994,060	35,339	-0,286	4,178	6,578	7,533	3,066
08:13:15,654	88,923	6,939	87,187	6,802	7,058	21,085	1,270	30,067	35,094	6,924	3,374	76,375	32,269	7,262	994,056	35,354	-0,286	4,178	6,585	7,488	3,083
08:13:20,684	88,879	6,945	87,188	6,769	7,056	21,085	1,272	30,077	35,094	6,921	3,374	76,375	32,273	7,267	994,056	35,354	-0,294	4,178	6,556	7,561	3,081
08:13:25,710	88,929	6,926	87,233	6,795	7,075	21,078	1,270	30,078	35,104	6,917	3,374	76,375	32,285	7,257	994,053	35,341	-0,223	4,178	6,586	7,480	3,054
08:13:26,700	88,944	6,905	87,393	6,777	7,071	21,073	1,271	30,078	35,104	6,927	3,374	76,375	32,285	7,257	994,053	35,332	-0,236	4,178	6,578	7,493	3,028
08:13:27,759	88,944	6,929	87,450	6,778	7,071	21,073	1,271	30,078	35,104	6,927	3,380	76,364	32,285	7,257	994,053	35,316	-0,238	4,178	6,589	7,495	3,011
08:13:32,784	88,956	6,914	87,520	6,778	7,071	21,064	1,270	30,078	35,104	6,927	3,380	76,364	32,285	7,257	994,053	35,316	-0,238	4,178	6,589	7,495	3,011
08:13:37,811	88,966	6,930	87,443	6,782	7,071	21,072	1,269	30,088	35,110	6,927	3,379	76,362	32,285	7,267	994,051	35,320	-0,235	4,178	6,590	7,502	3,026
08:13:42,853	88,979	6,936	87,371	6,781	7,071	21,072	1,269	30,088	35,110	6,927	3,383	76,362	32,285	7,267	994,051	35,320	-0,236	4,178	6,604	7,501	3,006
08:13:47,877	88,915	6,917	87,213	6,778	7,064	21,063	1,270	30,088	35,096	6,917	3,384	76,353	32,284	7,265	994,051	35,300	-0,236	4,178	6,594	7,501	3,006
08:13:52,929	88,906	6,920	87,073	6,771	7,064	21,063	1,269	30,088	35,096	6,917	3,384	76,353	32,284	7,265	994,051	35,300	-0,236	4,178	6,594	7,501	3,006
08:13:57,972	88,922	6,926	87,073	6,771	7,064	21,063	1,269	30,047	35,091	6,908	3,374	76,353	32,273	7,259	994,056	35,309	-0,274	4,178	6,582	7,537	3,030
08:14:02,993	88,917	6,916	87,073	6,766	7,071	21,063	1,269	30,047	35,												

Průtok sčítanými litry [l/min]	Relativní vlhkost 1 [%]	Relativní vlhkost 2 [%]	Teplova vzduchu 2 [°C]	Tlak sání [hPa]	Tlak výstřed [hPa]	Přítok [l/s]	T <sub>w1</sub> [°C]	T <sub>w2</sub> [°C]	T <sub>m1</sub> [°C]	T <sub>m2</sub> [°C]	Teplova výstřed [°C]	Teplova za kondenzátorem		Historia [kg/m <sup>3</sup> ]	Kondenzát kondenzát [°C]	COP	Vypařovací teplo [°C]	Tepelná kapacita [kJ/kg·K]	Qs [l/s]	Přehřátí [K]	Pouchřazení [K]
												°C	°C								
08:15:22,666	86,407	87,242	6,727	7,077	21,031	30,006	35,052	6,857	3,319	76,298	32,221	7,225	994,070	35,256	5,227	-0,212	4,178	6,614	7,437	3,036	
08:15:27,666	86,575	87,415	6,738	7,078	21,051	30,009	35,043	6,858	3,320	76,298	32,230	7,225	994,073	35,291	5,208	-0,210	4,178	6,592	7,435	3,061	
08:15:32,619	86,576	87,480	6,737	7,075	21,051	30,008	35,066	6,857	3,324	76,298	32,248	7,233	994,072	35,292	5,225	-0,221	4,178	6,608	7,454	3,045	
08:15:37,819	86,564	87,381	6,743	7,077	21,058	30,013	35,052	6,867	3,324	76,295	32,252	7,225	994,070	35,304	5,194	-0,213	4,178	6,577	7,438	3,053	
08:15:42,845	86,584	87,367	6,743	7,074	21,052	30,016	35,053	6,867	3,324	76,288	32,252	7,225	994,070	35,293	5,223	-0,226	4,178	6,607	7,452	3,041	
08:15:47,872	86,448	87,251	6,731	7,079	21,064	30,016	35,053	6,857	3,324	76,287	32,254	7,225	994,070	35,316	5,231	-0,204	4,178	6,621	7,456	3,075	
08:15:52,899	86,380	87,217	6,717	7,079	21,058	30,016	35,053	6,857	3,324	76,287	32,251	7,228	994,070	35,305	5,197	-0,230	4,178	6,591	7,458	3,074	
08:15:57,916	86,393	87,201	6,728	7,068	21,052	30,016	35,053	6,856	3,324	76,287	32,251	7,225	994,067	35,300	5,209	-0,248	4,178	6,607	7,473	3,070	
08:16:02,976	86,851	87,143	6,732	7,078	21,056	30,016	35,063	6,856	3,324	76,287	32,230	7,225	994,067	35,294	5,199	-0,211	4,178	6,588	7,436	3,064	
08:16:08,000	86,826	87,106	6,727	7,073	21,050	30,016	35,054	6,857	3,324	76,276	32,251	7,224	994,070	35,290	5,199	-0,228	4,178	6,591	7,451	3,039	
08:16:13,018	86,874	87,082	6,733	7,073	21,052	30,010	35,054	6,857	3,324	76,276	32,262	7,221	994,070	35,294	5,200	-0,240	4,178	6,599	7,460	3,032	
08:16:18,041	86,871	87,026	6,713	7,079	21,043	30,016	35,053	6,853	3,325	76,265	32,245	7,221	994,070	35,260	5,200	-0,206	4,178	6,593	7,427	3,014	
08:16:23,191	86,100	86,909	6,736	7,066	21,043	30,006	35,053	6,847	3,324	76,254	32,244	7,215	994,070	35,277	5,233	-0,254	4,178	6,619	7,469	3,034	
08:16:28,217	85,984	86,753	6,727	7,066	21,027	29,996	35,053	6,835	3,324	76,244	32,233	7,215	994,070	35,249	5,209	-0,277	4,178	6,599	7,492	3,016	
08:16:33,268	85,899	86,669	6,729	7,061	21,027	29,978	35,043	6,847	3,315	76,243	32,220	7,215	994,073	35,248	5,240	-0,275	4,178	6,599	7,492	3,028	
08:16:38,294	85,955	86,726	6,729	7,067	20,996	29,977	35,032	6,857	3,314	76,238	32,200	7,210	994,073	35,193	5,266	-0,251	4,178	6,633	7,490	3,028	
08:16:43,319	85,884	86,643	6,745	7,061	20,990	29,935	35,012	6,857	3,316	76,238	32,167	7,204	994,073	35,182	5,266	-0,274	4,178	6,653	7,490	2,993	
08:16:48,386	85,833	86,660	6,717	7,065	20,975	29,902	34,991	6,857	3,310	76,222	32,137	7,204	994,081	35,155	5,290	-0,259	4,178	6,671	7,463	3,019	
08:16:53,451	85,937	86,733	6,705	7,073	20,960	29,877	34,992	6,868	3,314	76,211	32,114	7,204	994,101	35,127	5,305	-0,230	4,178	6,685	7,434	3,013	
08:16:58,517	85,791	86,582	6,737	7,072	20,952	29,844	34,991	6,873	3,314	76,200	32,085	7,204	994,111	35,112	5,272	-0,231	4,178	6,683	7,435	3,027	
08:17:03,547	85,708	86,486	6,727	7,067	20,947	29,823	34,910	6,871	3,313	76,189	32,063	7,204	994,118	35,103	5,277	-0,252	4,178	6,654	7,457	3,040	
08:17:08,567	85,642	86,424	6,726	7,062	20,931	29,802	34,889	6,872	3,309	76,179	32,041	7,187	994,125	35,081	5,308	-0,270	4,178	6,671	7,466	3,050	
08:17:13,615	85,587	86,284	6,731	7,061	20,935	29,782	34,868	6,867	3,324	76,178	31,999	7,186	994,132	35,075	5,269	-0,314	4,178	6,629	7,462	3,050	
08:17:18,676	85,559	86,150	6,735	7,076	20,937	29,762	34,858	6,867	3,324	76,178	31,999	7,187	994,132	35,075	5,269	-0,314	4,178	6,629	7,462	3,050	
08:17:23,722	85,533	86,240	6,735	7,076	20,937	29,762	34,858	6,867	3,324	76,178	31,999	7,187	994,132	35,075	5,269	-0,314	4,178	6,629	7,462	3,050	
08:17:28,778	85,509	86,304	6,731	7,055	20,911	29,733	34,790	6,877	3,325	76,162	31,976	7,168	994,159	35,031	5,261	-0,298	4,178	6,587	7,376	3,074	
08:17:33,824	85,430	86,377	6,727	7,057	20,910	29,722	34,840	6,865	3,325	76,164	31,967	7,168	994,158	35,039	5,261	-0,298	4,178	6,618	7,460	3,052	
08:17:38,870	85,443	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:17:43,916	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:17:48,961	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:17:53,985	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:17:59,010	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:04,035	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:09,059	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:14,071	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:19,096	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:24,116	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:29,136	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:24,131	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:29,151	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:34,174	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:39,199	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:44,229	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:49,254	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:54,279	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:18:59,304	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:19:04,329	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:19:09,354	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:19:14,379	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:19:19,404	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:19:24,429	85,430	86,423	6,737	7,064	20,921	29,741	34,794	6,877	3,325	76,161	31,966	7,173	994,142	35,063	5,264	-0,313	4,178	6,626	7,485	3,068	
08:19:29,454	85,430	86,																			

Přírok střední části	Relativní vlhkost 1	Relativní vlhkost 2	Teplo vzduchu 1	Relativní vlhkost 2	Teplo vzduchu 2	Tlak sání	Tlak výstřik	Příkon	T <sub>w1</sub>	T <sub>w2</sub>	T <sub>m1</sub>	T <sub>m2</sub>	Teplo výstřik	Teplo za kondenzátorem		Historia	Kondenzát teplo	COP	Vypařovací teplo	Tepelná kapacita	Qs	Přehřátí		Pouchřazení
														°C	°C							°C	°C	
18,842	87,012	6,959	87,876	87,876	6,821	7,099	21,093	1,270	30,057	35,109	6,956	3,394	75,959	32,273	7,232	994,051	35,369	5,216	-0,127	4,178	6,624	7,359	7,359	3,096
18,889	86,776	6,951	87,661	87,661	6,815	7,089	21,095	1,268	30,058	35,114	6,947	3,396	75,959	32,283	7,236	994,049	35,371	5,241	-0,167	4,178	6,647	7,402	7,402	3,087
18,924	86,537	6,922	87,572	87,572	6,801	7,094	21,098	1,269	30,067	35,114	6,937	3,404	75,959	32,282	7,236	994,048	35,377	5,204	-0,146	4,178	6,604	7,382	7,382	3,096
18,944	86,318	6,927	87,626	87,626	6,808	7,107	21,097	1,270	30,067	35,117	6,937	3,404	75,959	32,284	7,236	994,048	35,375	5,205	-0,097	4,178	6,602	7,333	7,333	3,091
18,979	86,775	6,966	87,629	87,629	6,819	7,084	21,092	1,270	30,067	35,121	6,937	3,404	75,962	32,273	7,246	994,047	35,366	5,200	-0,185	4,178	6,605	7,432	7,432	3,092
18,918	86,624	6,952	87,475	87,475	6,804	7,069	21,081	1,268	30,068	35,125	6,927	3,394	75,959	32,252	7,246	994,046	35,366	5,200	-0,245	4,178	6,606	7,491	7,491	3,094
18,922	86,533	6,930	87,365	87,365	6,794	7,084	21,068	1,266	30,047	35,115	6,917	3,384	75,959	32,232	7,246	994,049	35,322	5,234	-0,186	4,178	6,638	7,422	7,422	3,090
18,898	86,656	6,914	87,444	87,444	6,795	7,102	21,063	1,268	30,028	35,115	6,917	3,384	75,959	32,232	7,246	994,049	35,322	5,234	-0,186	4,178	6,638	7,422	7,422	3,090
18,874	86,210	6,920	87,532	87,532	6,806	7,096	21,059	1,267	30,011	35,085	6,917	3,374	75,970	32,210	7,236	994,053	35,336	5,239	-0,116	4,178	6,642	7,352	7,352	3,093
18,913	86,856	6,948	87,632	87,632	6,815	7,085	21,042	1,266	29,999	35,074	6,917	3,376	75,970	32,210	7,236	994,053	35,336	5,239	-0,116	4,178	6,642	7,352	7,352	3,093
18,918	86,946	6,921	87,767	87,767	6,791	7,091	21,043	1,265	29,986	35,063	6,925	3,390	75,959	32,188	7,233	994,063	35,276	5,246	-0,181	4,178	6,645	7,414	7,414	3,084
18,822	86,214	6,928	88,043	88,043	6,792	7,107	21,048	1,267	29,976	35,044	6,936	3,400	75,959	32,178	7,240	994,066	35,253	5,246	-0,161	4,178	6,649	7,404	7,404	3,085
18,870	87,459	6,948	88,254	88,254	6,781	7,111	21,046	1,264	29,966	35,035	6,945	3,414	75,959	32,167	7,246	994,073	35,287	5,228	-0,099	4,178	6,622	7,339	7,339	3,109
18,820	87,229	6,917	88,086	88,086	6,819	7,091	21,009	1,262	29,986	34,981	6,937	3,443	75,915	32,082	7,278	994,093	35,181	5,280	-0,171	4,178	6,664	7,449	7,449	3,088
18,867	87,399	6,930	88,160	88,160	6,797	7,105	21,002	1,262	29,984	34,971	6,946	3,443	75,915	32,082	7,278	994,094	35,217	5,268	-0,161	4,178	6,647	7,439	7,439	3,134
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	29,874	34,950	6,977	3,493	75,907	32,045	7,299	994,104	35,194	5,253	-0,207	4,178	6,652	7,451	7,451	3,122
18,822	87,119	6,977	87,919	87,919	6,831	7,078	20,985	1,263	2															



### Zaznamenané hodnoty pro 3,2 kg chladiva R32 v okruhu – režim vytápění

Průtok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	tlak sání [bar]	tlak výstřik [bar]	Příkon [kW]	Tw1 [°C]	Tw2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výstřik kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota sání [°C]	Hlotařina [kg/m <sup>3</sup> ]	Kondenzátory teplota [°C]	COP	Vypřažovací teplota [°C]	Teplotná kapacita [kJ/kgK]	Qs [kW]	Přehřítí [K]	Pochlazení [K]
08.55:00,225	18,963	86,462	7,018	6,875	7,077	21,037	1,265	29,945	34,991	7,026	3,444	76,265	31,955	7,341	994,091	35,267	5,238	-0,214	4,178	6,625	7,555	3,111
08.55:05,255	18,897	86,464	7,021	6,870	7,069	21,036	1,265	29,945	34,992	7,026	3,444	76,255	31,955	7,341	994,091	35,265	5,221	-0,245	4,178	6,602	7,586	3,110
08.55:10,285	18,829	86,471	7,016	6,879	7,062	21,040	1,266	29,945	34,991	7,026	3,444	76,245	31,955	7,343	994,090	35,272	5,211	-0,271	4,178	6,596	7,614	3,109
08.55:15,310	18,908	86,374	7,001	6,858	7,058	21,035	1,264	29,945	34,992	7,010	3,444	76,248	31,964	7,341	994,090	35,262	5,227	-0,267	4,178	6,606	7,628	3,299
08.55:20,335	18,855	86,386	6,987	6,873	7,065	21,042	1,265	29,954	34,991	7,006	3,443	76,254	31,966	7,341	994,091	35,279	5,208	-0,259	4,178	6,585	7,600	3,313
08.55:25,362	18,928	86,472	7,020	6,856	7,068	21,044	1,265	29,955	34,991	7,006	3,443	76,254	31,966	7,341	994,091	35,279	5,217	-0,249	4,178	6,593	7,580	3,313
08.55:30,322	18,869	86,496	7,015	6,843	7,067	21,034	1,266	29,953	34,991	7,016	3,443	76,245	31,976	7,341	994,091	35,261	5,199	-0,252	4,178	6,581	7,593	3,285
08.55:35,386	18,851	86,608	7,011	6,835,586	7,062	21,042	1,267	29,953	35,000	7,006	3,443	76,245	31,976	7,341	994,088	35,276	5,197	-0,252	4,178	6,583	7,611	3,300
08.55:40,612	18,889	86,763	7,027	6,872	7,071	21,041	1,267	29,955	35,000	7,021	3,443	76,237	31,974	7,341	994,087	35,273	5,207	-0,235	4,178	6,597	7,576	3,299
08.55:45,632	18,865	86,974	7,028	6,866	7,071	21,041	1,266	29,955	35,001	7,016	3,450	76,237	31,976	7,341	994,087	35,281	5,205	-0,235	4,178	6,590	7,576	3,309
08.55:50,665	18,871	86,943	7,003	6,854	7,067	21,027	1,267	29,954	35,001	7,042	3,451	76,235	31,966	7,341	994,087	35,249	5,203	-0,252	4,178	6,584	7,593	3,284
08.55:55,701	18,871	86,773	6,997	6,832	7,064	21,022	1,268	29,955	35,001	7,036	3,450	76,241	31,959	7,341	994,087	35,240	5,201	-0,262	4,178	6,592	7,603	3,281
08.56:00,722	18,864	86,572	7,005	6,841	7,055	21,041	1,268	29,954	35,001	7,029	3,444	76,236	31,959	7,339	994,087	35,274	5,200	-0,259	4,178	6,591	7,608	3,319
08.56:05,787	18,886	86,515	7,000	6,832	7,065	21,041	1,267	29,945	35,001	7,026	3,444	76,233	31,952	7,331	994,087	35,273	5,218	-0,261	4,178	6,611	7,591	3,320
08.56:10,849	18,857	86,933	7,020	6,869	7,064	21,044	1,266	29,945	34,994	7,016	3,444	76,221	31,955	7,331	994,090	35,279	5,207	-0,263	4,178	6,592	7,593	3,324
08.56:15,889	18,950	86,739	7,001	6,858	7,045	21,039	1,268	29,945	34,994	7,026	3,445	76,209	31,955	7,329	994,090	35,253	5,225	-0,336	4,178	6,623	7,663	3,398
08.56:20,928	18,855	86,181	7,002	6,832	7,040	21,029	1,266	29,945	34,992	7,009	3,432	76,200	31,945	7,321	994,091	35,252	5,210	-0,358	4,178	6,598	7,679	3,308
08.56:25,948	18,889	86,107	6,982	6,858	7,041	21,018	1,266	29,941	34,988	7,006	3,424	76,200	31,939	7,320	994,092	35,232	5,213	-0,353	4,178	6,601	7,673	3,292
08.56:30,969	18,899	86,169	7,010	6,877	7,041	21,023	1,269	29,935	34,981	7,000	3,414	76,200	31,934	7,320	994,094	35,242	5,180	-0,308	4,178	6,571	7,628	3,308
08.56:35,033	18,951	86,162	6,992	6,847	7,058	21,025	1,266	29,935	34,981	6,997	3,413	76,210	31,934	7,320	994,094	35,244	5,230	-0,287	4,178	6,621	7,607	3,310
08.56:40,102	18,900	86,246	7,004	6,833	7,054	21,022	1,267	29,935	34,980	7,020	3,413	76,210	31,934	7,315	994,094	35,240	5,211	-0,301	4,178	6,602	7,616	3,306
08.56:45,122	18,891	86,251	6,980	6,854	7,052	21,028	1,268	29,935	34,981	6,998	3,404	76,210	31,934	7,310	994,094	35,251	5,205	-0,312	4,178	6,599	7,622	3,317
08.56:50,144	18,924	86,371	6,987	6,846	7,071	21,033	1,266	29,934	34,975	7,006	3,414	76,210	31,934	7,310	994,096	35,259	5,218	-0,237	4,178	6,604	7,547	3,325
08.56:55,218	18,849	86,822	6,985	6,848	7,065	21,035	1,266	29,925	34,971	7,009	3,404	76,209	31,934	7,310	994,098	35,263	5,200	-0,258	4,178	6,585	7,559	3,329
08.57:00,247	18,824	86,906	6,982	6,831	7,069	21,029	1,266	29,925	34,972	7,016	3,404	76,210	31,923	7,318	994,097	35,252	5,194	-0,243	4,178	6,577	7,562	3,329
08.57:05,267	18,887	86,620	6,987	6,848	7,058	21,022	1,267	29,920	34,972	7,016	3,407	76,210	31,915	7,310	994,097	35,239	5,215	-0,286	4,178	6,605	7,569	3,324
08.57:10,313	18,926	86,559	7,001	6,846	7,057	21,024	1,267	29,920	34,971	7,016	3,406	76,210	31,913	7,310	994,098	35,243	5,225	-0,292	4,178	6,618	7,601	3,330
08.57:15,339	18,942	86,427	6,986	6,820	7,066	21,028	1,267	29,915	34,971	7,015	3,407	76,210	31,913	7,310	994,098	35,251	5,234	-0,242	4,178	6,631	7,551	3,339
08.57:20,370	18,925	86,475	6,989	6,835	7,066	21,033	1,266	29,915	34,970	7,009	3,412	76,210	31,902	7,310	994,098	35,260	5,232	-0,255	4,178	6,624	7,564	3,338
08.57:25,400	18,893	86,240	6,989	6,811	7,047	21,024	1,266	29,915	34,967	7,018	3,414	76,221	31,913	7,320	994,099	35,244	5,219	-0,331	4,178	6,608	7,650	3,331
08.57:30,410	18,852	86,564	6,999	6,832	7,066	21,025	1,265	29,915	34,971	7,016	3,414	76,210	31,913	7,320	994,101	35,235	5,209	-0,256	4,178	6,595	7,559	3,343
08.57:35,450	18,812	86,618	6,979	6,812	7,069	21,020	1,265	29,915	34,971	7,020	3,414	76,210	31,902	7,310	994,098	35,245	5,204	-0,246	4,178	6,585	7,559	3,363
08.57:40,460	18,908	85,782	6,980	6,859	7,061	21,021	1,268	29,915	34,963	7,025	3,414	76,221	31,902	7,316	994,101	35,250	5,214	-0,246	4,178	6,609	7,562	3,348
08.57:45,469	18,908	86,867	7,008	6,879	7,031	21,015	1,265	29,915	34,961	6,990	3,384	76,232	31,902	7,310	994,101	35,227	5,213	-0,267	4,178	6,606	7,547	3,344
08.57:50,469	18,878	86,741	7,003	6,856	7,074	21,029	1,267	29,915	34,961	7,025	3,414	76,221	31,908	7,320	994,101	35,253	5,214	-0,227	4,178	6,606	7,547	3,344
08.57:55,467	18,875	86,720	6,992	6,836	7,070	21,026	1,268	29,915	34,969	7,027	3,424	76,221	31,902	7,320	994,098	35,248	5,211	-0,240	4,178	6,605	7,560	3,345
08.57:55,469	18,899	86,564	6,998	6,842	7,060	21,025	1,267	29,915	34,971	7,026	3,424	76,221	31,906	7,320	994,098	35,244	5,227	-0,280	4,178	6,619	7,599	3,339
08.57:55,467	18,945	86,456	6,989	6,827	7,061	21,028	1,266	29,905	34,965	7,026	3,421	76,220	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:00,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266	29,915	34,965	7,018	3,414	76,221	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:05,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266	29,915	34,965	7,018	3,414	76,221	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:10,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266	29,915	34,965	7,018	3,414	76,221	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:15,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266	29,915	34,965	7,018	3,414	76,221	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:20,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266	29,915	34,965	7,018	3,414	76,221	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:25,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266	29,915	34,965	7,018	3,414	76,221	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:30,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266	29,915	34,965	7,018	3,414	76,221	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:35,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266	29,915	34,965	7,018	3,414	76,221	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:40,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266	29,915	34,965	7,018	3,414	76,221	31,913	7,320	994,099	35,251	5,235	-0,277	4,178	6,625	7,596	3,339
08.58:45,486	18,931	86,540	6,994	6,839	7,047	21,024	1,266															







Příloha schematické obrázky	Příloha výkres kondenzátorem	Tm1	Tm2	Tm3	Tm4	Tm5	Tm6	Tm7	Tm8	Tm9	Tm10	Tm11	Tm12	Tm13	Tm14	Tm15	Tm16	Tm17	Tm18	Tm19	Tm20	Tm21	Tm22	Tm23	Tm24	Tm25	Tm26	Tm27	Tm28	Tm29	Tm30	Tm31	Tm32	Tm33	Tm34	Tm35	Tm36	Tm37	Tm38	Tm39	Tm40	Tm41	Tm42	Tm43	Tm44	Tm45	Tm46	Tm47	Tm48	Tm49	Tm50	Tm51	Tm52	Tm53	Tm54	Tm55	Tm56	Tm57	Tm58	Tm59	Tm60	Tm61	Tm62	Tm63	Tm64	Tm65	Tm66	Tm67	Tm68	Tm69	Tm70	Tm71	Tm72	Tm73	Tm74	Tm75	Tm76	Tm77	Tm78	Tm79	Tm80	Tm81	Tm82	Tm83	Tm84	Tm85	Tm86	Tm87	Tm88	Tm89	Tm90	Tm91	Tm92	Tm93	Tm94	Tm95	Tm96	Tm97	Tm98	Tm99	Tm100	Tm101	Tm102	Tm103	Tm104	Tm105	Tm106	Tm107	Tm108	Tm109	Tm110	Tm111	Tm112	Tm113	Tm114	Tm115	Tm116	Tm117	Tm118	Tm119	Tm120	Tm121	Tm122	Tm123	Tm124	Tm125	Tm126	Tm127	Tm128	Tm129	Tm130	Tm131	Tm132	Tm133	Tm134	Tm135	Tm136	Tm137	Tm138	Tm139	Tm140	Tm141	Tm142	Tm143	Tm144	Tm145	Tm146	Tm147	Tm148	Tm149	Tm150	Tm151	Tm152	Tm153	Tm154	Tm155	Tm156	Tm157	Tm158	Tm159	Tm160	Tm161	Tm162	Tm163	Tm164	Tm165	Tm166	Tm167	Tm168	Tm169	Tm170	Tm171	Tm172	Tm173	Tm174	Tm175	Tm176	Tm177	Tm178	Tm179	Tm180	Tm181	Tm182	Tm183	Tm184	Tm185	Tm186	Tm187	Tm188	Tm189	Tm190	Tm191	Tm192	Tm193	Tm194	Tm195	Tm196	Tm197	Tm198	Tm199	Tm200	Tm201	Tm202	Tm203	Tm204	Tm205	Tm206	Tm207	Tm208	Tm209	Tm210	Tm211	Tm212	Tm213	Tm214	Tm215	Tm216	Tm217	Tm218	Tm219	Tm220	Tm221	Tm222	Tm223	Tm224	Tm225	Tm226	Tm227	Tm228	Tm229	Tm230	Tm231	Tm232	Tm233	Tm234	Tm235	Tm236	Tm237	Tm238	Tm239	Tm240	Tm241	Tm242	Tm243	Tm244	Tm245	Tm246	Tm247	Tm248	Tm249	Tm250	Tm251	Tm252	Tm253	Tm254	Tm255	Tm256	Tm257	Tm258	Tm259	Tm260	Tm261	Tm262	Tm263	Tm264	Tm265	Tm266	Tm267	Tm268	Tm269	Tm270	Tm271	Tm272	Tm273	Tm274	Tm275	Tm276	Tm277	Tm278	Tm279	Tm280	Tm281	Tm282	Tm283	Tm284	Tm285	Tm286	Tm287	Tm288	Tm289	Tm290	Tm291	Tm292	Tm293	Tm294	Tm295	Tm296	Tm297	Tm298	Tm299	Tm300	Tm301	Tm302	Tm303	Tm304	Tm305	Tm306	Tm307	Tm308	Tm309	Tm310	Tm311	Tm312	Tm313	Tm314	Tm315	Tm316	Tm317	Tm318	Tm319	Tm320	Tm321	Tm322	Tm323	Tm324	Tm325	Tm326	Tm327	Tm328	Tm329	Tm330	Tm331	Tm332	Tm333	Tm334	Tm335	Tm336	Tm337	Tm338	Tm339	Tm340	Tm341	Tm342	Tm343	Tm344	Tm345	Tm346	Tm347	Tm348	Tm349	Tm350	Tm351	Tm352	Tm353	Tm354	Tm355	Tm356	Tm357	Tm358	Tm359	Tm360	Tm361	Tm362	Tm363	Tm364	Tm365	Tm366	Tm367	Tm368	Tm369	Tm370	Tm371	Tm372	Tm373	Tm374	Tm375	Tm376	Tm377	Tm378	Tm379	Tm380	Tm381	Tm382	Tm383	Tm384	Tm385	Tm386	Tm387	Tm388	Tm389	Tm390	Tm391	Tm392	Tm393	Tm394	Tm395	Tm396	Tm397	Tm398	Tm399	Tm400	Tm401	Tm402	Tm403	Tm404	Tm405	Tm406	Tm407	Tm408	Tm409	Tm410	Tm411	Tm412	Tm413	Tm414	Tm415	Tm416	Tm417	Tm418	Tm419	Tm420	Tm421	Tm422	Tm423	Tm424	Tm425	Tm426	Tm427	Tm428	Tm429	Tm430	Tm431	Tm432	Tm433	Tm434	Tm435	Tm436	Tm437	Tm438	Tm439	Tm440	Tm441	Tm442	Tm443	Tm444	Tm445	Tm446	Tm447	Tm448	Tm449	Tm450	Tm451	Tm452	Tm453	Tm454	Tm455	Tm456	Tm457	Tm458	Tm459	Tm460	Tm461	Tm462	Tm463	Tm464	Tm465	Tm466	Tm467	Tm468	Tm469	Tm470	Tm471	Tm472	Tm473	Tm474	Tm475	Tm476	Tm477	Tm478	Tm479	Tm480	Tm481	Tm482	Tm483	Tm484	Tm485	Tm486	Tm487	Tm488	Tm489	Tm490	Tm491	Tm492	Tm493	Tm494	Tm495	Tm496	Tm497	Tm498	Tm499	Tm500	Tm501	Tm502	Tm503	Tm504	Tm505	Tm506	Tm507	Tm508	Tm509	Tm510	Tm511	Tm512	Tm513	Tm514	Tm515	Tm516	Tm517	Tm518	Tm519	Tm520	Tm521	Tm522	Tm523	Tm524	Tm525	Tm526	Tm527	Tm528	Tm529	Tm530	Tm531	Tm532	Tm533	Tm534	Tm535	Tm536	Tm537	Tm538	Tm539	Tm540	Tm541	Tm542	Tm543	Tm544	Tm545	Tm546	Tm547	Tm548	Tm549	Tm550	Tm551	Tm552	Tm553	Tm554	Tm555	Tm556	Tm557	Tm558	Tm559	Tm560	Tm561	Tm562	Tm563	Tm564	Tm565	Tm566	Tm567	Tm568	Tm569	Tm570	Tm571	Tm572	Tm573	Tm574	Tm575	Tm576	Tm577	Tm578	Tm579	Tm580	Tm581	Tm582	Tm583	Tm584	Tm585	Tm586	Tm587	Tm588	Tm589	Tm590	Tm591	Tm592	Tm593	Tm594	Tm595	Tm596	Tm597	Tm598	Tm599	Tm600	Tm601	Tm602	Tm603	Tm604	Tm605	Tm606	Tm607	Tm608	Tm609	Tm610	Tm611	Tm612	Tm613	Tm614	Tm615	Tm616	Tm617	Tm618	Tm619	Tm620	Tm621	Tm622	Tm623	Tm624	Tm625	Tm626	Tm627	Tm628	Tm629	Tm630	Tm631	Tm632	Tm633	Tm634	Tm635	Tm636	Tm637	Tm638	Tm639	Tm640	Tm641	Tm642	Tm643	Tm644	Tm645	Tm646	Tm647	Tm648	Tm649	Tm650	Tm651	Tm652	Tm653	Tm654	Tm655	Tm656	Tm657	Tm658	Tm659	Tm660	Tm661	Tm662	Tm663	Tm664	Tm665	Tm666	Tm667	Tm668	Tm669	Tm670	Tm671	Tm672	Tm673	Tm674	Tm675	Tm676	Tm677	Tm678	Tm679	Tm680	Tm681	Tm682	Tm683	Tm684	Tm685	Tm686	Tm687	Tm688	Tm689	Tm690	Tm691	Tm692	Tm693	Tm694	Tm695	Tm696	Tm697	Tm698	Tm699	Tm700	Tm701	Tm702	Tm703	Tm704	Tm705	Tm706	Tm707	Tm708	Tm709	Tm710	Tm711	Tm712	Tm713	Tm714	Tm715	Tm716	Tm717	Tm718	Tm719	Tm720	Tm721	Tm722	Tm723	Tm724	Tm725	Tm726	Tm727	Tm728	Tm729	Tm730	Tm731	Tm732	Tm733	Tm734	Tm735	Tm736	Tm737	Tm738	Tm739	Tm740	Tm741	Tm742	Tm743	Tm744	Tm745	Tm746	Tm747	Tm748	Tm749	Tm750	Tm751	Tm752	Tm753	Tm754	Tm755	Tm756	Tm757	Tm758	Tm759	Tm760	Tm761	Tm762	Tm763	Tm764	Tm765	Tm766	Tm767	Tm768	Tm769	Tm770	Tm771	Tm772	Tm773	Tm774	Tm775	Tm776	Tm777	Tm778	Tm779	Tm780	Tm781	Tm782	Tm783	Tm784	Tm785	Tm786	Tm787	Tm788	Tm789	Tm790	Tm791	Tm792	Tm793	Tm794	Tm795	Tm796	Tm797	Tm798	Tm799	Tm800	Tm801	Tm802	Tm803	Tm804	Tm805	Tm806	Tm807	Tm808	Tm809	Tm810	Tm811	Tm812	Tm813	Tm814	Tm815	Tm816	Tm817	Tm818	Tm819	Tm820	Tm821	Tm822	Tm823	Tm824	Tm825	Tm826	Tm827	Tm828	Tm829	Tm830	Tm831	Tm832	Tm833	Tm834	Tm835	Tm836	Tm837	Tm838	Tm839	Tm840	Tm841	Tm842	Tm843	Tm844	Tm845	Tm846	Tm847	Tm848	Tm849	Tm850	Tm851	Tm852	Tm853	Tm854	Tm855	Tm856	Tm857	Tm858	Tm859	Tm860	Tm861	Tm862	Tm863	Tm864	Tm865	Tm866	Tm867	Tm868	Tm869	Tm870	Tm871	Tm872	Tm873	Tm874	Tm875	Tm876	Tm877	Tm878	Tm879	Tm880	Tm881	Tm882	Tm883	Tm884	Tm885	Tm886</
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### Zaznamenané hodnoty pro 3,4 kg chladiva R32 v okruhu - režim vytápění

	Průtok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	tlak sání	tlak výstřik	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výstřik	Teplota za kondenzátorem	Teplota sání	Hlnota	Kondenzátory teplota	COP	Vypařovací teplota	Teplotná kapacita	Qs	Přehřítí	Pochlazení
	[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/h]	[kg/h]	[l]	[°C]	[kJ/kgK]	[kW]	[K]	[K]
09:54:02,337	19,321	86,755	7,022	87,539	6,892	7,118	21,202	1,276	29,911	34,950	7,086	3,434	76,397	30,307	7,320	994,104	35,564	5,282	-0,054	4,178	6,741	7,374	5,357
09:54:07,384	19,299	86,683	7,041	87,479	6,907	7,109	21,207	1,274	29,904	34,940	7,086	3,434	76,397	30,307	7,320	994,108	35,574	5,282	-0,091	4,178	6,728	7,411	5,371
09:54:12,426	19,265	86,659	7,016	87,443	6,892	7,106	21,194	1,278	29,904	34,940	7,086	3,424	76,397	30,307	7,320	994,108	35,580	5,284	-0,103	4,178	6,716	7,423	5,353
09:54:17,488	19,300	86,602	7,045	87,381	6,904	7,115	21,179	1,278	29,899	34,938	7,086	3,424	76,397	30,307	7,320	994,109	35,523	5,268	-0,066	4,178	6,732	7,386	5,326
09:54:22,553	19,324	86,581	7,041	87,360	6,900	7,119	21,194	1,276	29,894	34,930	7,086	3,424	76,407	30,306	7,320	994,111	35,528	5,289	-0,083	4,178	6,749	7,409	5,341
09:54:27,578	19,322	86,481	7,041	87,241	6,884	7,111	21,182	1,276	29,885	34,930	7,086	3,432	76,413	30,306	7,326	994,111	35,528	5,289	-0,083	4,178	6,749	7,409	5,341
09:54:32,651	19,276	86,464	7,029	87,215	6,903	7,107	21,174	1,278	29,884	34,930	7,086	3,433	76,418	30,306	7,322	994,111	35,514	5,289	-0,099	4,178	6,734	7,422	5,339
09:54:37,706	19,361	86,405	7,048	87,177	6,898	7,114	21,177	1,277	29,881	34,930	7,086	3,434	76,429	30,306	7,325	994,115	35,545	5,288	-0,073	4,178	6,753	7,398	5,369
09:54:42,752	19,287	86,374	7,047	87,165	6,903	7,118	21,192	1,280	29,874	34,913	7,096	3,434	76,430	30,306	7,329	994,117	35,546	5,287	-0,055	4,178	6,729	7,384	5,370
09:54:47,802	19,224	86,307	7,033	87,064	6,900	7,112	21,177	1,277	29,874	34,913	7,096	3,434	76,440	30,306	7,330	994,118	35,516	5,283	-0,080	4,178	6,705	7,411	5,340
09:54:52,860	19,343	86,354	7,057	87,133	6,883	7,114	21,170	1,275	29,863	34,909	7,101	3,443	76,440	30,306	7,332	994,118	35,507	5,300	-0,071	4,178	6,757	7,402	5,331
09:54:57,882	19,300	86,421	7,066	87,212	6,904	7,120	21,167	1,273	29,863	34,907	7,106	3,443	76,451	30,305	7,340	994,119	35,501	5,292	-0,047	4,178	6,739	7,387	5,336
09:55:02,902	19,221	86,419	7,071	87,225	6,900	7,123	21,170	1,274	29,863	34,899	7,106	3,452	76,451	30,305	7,341	994,122	35,507	5,292	-0,086	4,178	6,704	7,377	5,336
09:55:07,927	19,264	86,290	7,059	87,108	6,901	7,118	21,165	1,274	29,863	34,899	7,102	3,453	76,462	30,305	7,349	994,122	35,498	5,293	-0,084	4,178	6,716	7,403	5,323
09:55:12,979	19,238	86,363	7,046	87,138	6,905	7,110	21,189	1,274	29,873	34,899	7,102	3,457	76,462	30,305	7,352	994,122	35,542	5,285	-0,085	4,178	6,694	7,437	5,356
09:55:18,030	19,287	86,389	7,058	87,213	6,907	7,112	21,187	1,274	29,881	34,903	7,104	3,463	76,462	30,306	7,351	994,120	35,538	5,282	-0,077	4,178	6,693	7,428	5,342
09:55:23,083	19,305	86,324	7,065	87,143	6,897	7,125	21,200	1,277	29,904	34,918	7,097	3,463	76,465	30,307	7,351	994,115	35,561	5,290	-0,100	4,178	6,702	7,382	5,354
09:55:28,119	19,273	86,290	7,056	87,088	6,907	7,130	21,211	1,281	29,919	34,929	7,096	3,463	76,473	30,307	7,352	994,111	35,588	5,290	-0,088	4,178	6,685	7,366	5,370
09:55:33,205	19,241	86,168	7,068	86,963	6,908	7,096	21,219	1,278	29,931	34,940	7,090	3,464	76,475	30,310	7,355	994,108	35,598	5,292	-0,141	4,178	6,682	7,406	5,377
09:55:38,260	19,240	86,083	7,046	86,867	6,902	7,106	21,230	1,277	29,940	34,938	7,086	3,457	76,484	30,318	7,352	994,102	35,614	5,233	-0,101	4,178	6,684	7,452	5,396
09:55:43,311	19,305	86,214	7,044	86,972	6,910	7,108	21,214	1,276	29,954	34,960	7,089	3,454	76,495	30,329	7,352	994,101	35,585	5,245	-0,093	4,178	6,692	7,444	5,335
09:55:48,377	19,343	86,292	7,041	87,083	6,912	7,112	21,219	1,279	29,958	34,971	7,086	3,454	76,495	30,349	7,352	994,098	35,594	5,250	-0,079	4,178	6,713	7,430	5,345
09:55:53,440	19,324	86,264	7,047	86,998	6,904	7,116	21,236	1,277	29,970	34,976	7,086	3,454	76,506	30,367	7,352	994,096	35,626	5,218	-0,064	4,178	6,665	7,416	5,359
09:55:58,484	19,324	86,202	7,035	86,992	6,905	7,105	21,236	1,279	29,984	34,981	7,086	3,444	76,506	30,379	7,352	994,094	35,626	5,228	-0,106	4,178	6,685	7,457	5,347
09:56:03,508	19,323	86,114	7,058	86,866	6,916	7,101	21,231	1,277	29,986	34,991	7,079	3,444	76,517	30,392	7,352	994,091	35,617	5,245	-0,123	4,178	6,696	7,474	5,325
09:56:08,575	19,265	86,113	7,027	86,854	6,911	7,103	21,245	1,276	29,986	35,001	7,077	3,444	76,517	30,310	7,352	994,087	35,641	5,231	-0,115	4,178	6,675	7,466	5,331
09:56:13,601	19,256	86,013	7,032	86,755	6,904	7,100	21,242	1,279	30,004	35,001	7,076	3,434	76,522	30,321	7,352	994,087	35,635	5,210	-0,125	4,178	6,662	7,477	5,314
09:56:18,675	19,303	85,987	7,038	86,731	6,903	7,105	21,245	1,279	30,006	35,012	7,076	3,434	76,528	30,334	7,352	994,083	35,642	5,236	-0,107	4,178	6,689	7,459	5,307
09:56:23,763	19,314	86,005	7,021	86,805	6,888	7,114	21,239	1,277	30,016	35,015	7,076	3,424	76,538	30,344	7,352	994,083	35,631	5,227	-0,072	4,178	6,683	7,424	5,289
09:56:28,792	19,348	86,862	7,049	86,862	6,898	7,095	21,258	1,279	30,016	35,048	7,076	3,414	76,594	30,340	7,341	994,072	35,686	5,221	-0,081	4,178	6,699	7,422	5,341
09:56:33,814	19,301	86,080	7,048	86,860	6,892	7,108	21,251	1,281	30,017	35,025	7,076	3,417	76,594	30,345	7,341	994,071	35,686	5,242	-0,144	4,178	6,705	7,486	5,321
09:56:38,846	19,295	86,812	7,050	86,994	6,906	7,117	21,263	1,279	30,022	35,032	7,076	3,419	76,594	30,345	7,341	994,070	35,682	5,224	-0,092	4,178	6,692	7,434	5,307
09:56:43,902	19,288	86,113	7,047	87,097	6,886	7,111	21,267	1,283	30,027	35,032	7,086	3,424	76,581	30,345	7,341	994,077	35,682	5,203	-0,160	4,178	6,692	7,401	5,328
09:56:48,939	19,262	86,280	7,041	87,091	6,897	7,102	21,252	1,280	30,027	35,041	7,086	3,424	76,572	30,345	7,341	994,074	35,683	5,225	-0,119	4,178	6,687	7,425	5,337
09:56:53,958	19,279	86,103	7,026	86,900	6,883	7,102	21,260	1,281	30,027	35,046	7,078	3,424	76,576	30,345	7,341	994,072	35,669	5,230	-0,118	4,178	6,699	7,469	5,308
09:56:58,982	19,265	86,852	7,067	86,852	6,883	7,108	21,258	1,281	30,027	35,046	7,078	3,424	76,583	30,335	7,341	994,073	35,665	5,230	-0,105	4,178	6,690	7,456	5,320
09:57:04,004	19,296	86,122	7,036	86,871	6,897	7,111	21,267	1,283	30,033	35,048	7,077	3,414	76,594	30,340	7,341	994,071	35,665	5,224	-0,089	4,178	6,699	7,422	5,341
09:57:09,027	19,283	86,068	7,053	86,812	6,899	7,109	21,270	1,282	30,037	35,050	7,076	3,414	76,594	30,345	7,341	994,072	35,686	5,219	-0,081	4,178	6,693	7,430	5,341
09:57:14,133	19,273	86,018	7,038	86,738	6,909	7,106	21,260	1,284	30,037	35,051	7,076	3,414	76,594	30,345	7,341	994,070	35,686	5,223	-0,102	4,178	6,691	7,443	5,323
09:57:19,154	19,324	86,135	7,039	86,850	6,883	7,102	21,251	1,283	30,037	35,053	7,076	3,414	76,594	30,345	7,341	994,070	35,682	5,230	-0,118	4,178	6,710	7,459	5,307
09:57:24,194	19,267	86,119	7,029	86,874	6,883	7,106	21,254	1,283	30,037	35,053	7,076	3,414	76,601	30,345	7,341	994,070	35,688	5,201	-0,103	4,178	6,690	7,444	5,313
09:57:29,269	19,249	86,115	7,030	86,863	6,892	7,110	21,267	1,283	30,047	35,053	7,067	3,404	76,605	30,355	7,341	994,070	35,680	5,201	-0,086	4,178	6,671	7,427	5,325
09:58:33,338	19,252	86,051	7,054	86,834	6,883	7,106	21,265	1,281	30,047	35,053	7,066	3,399	76,605	30,362	7,341	994,070	35,678	5,208	-0,103	4,178	6,671	7,444	5,316
09:57:38,361	19,344	85,918	7,043	86,687	6,893	7,113	21,270	1,286	30,047	35,053	7,056	3,394	76,615	30,366	7,341	994,070	35,686	5,211	-0,076	4,178	6,703	7,417	5,320
09:57:43,389	19,309	85,813	7,036	86,596	6,893	7,109	21,275	1,282	30,047	35,053	7,046	3,394	76,616	30,366	7,339	994,067	35,695	5,230	-0,076	4,178	6,705	7,4	



Průtok sčítanými dotyky [l/min]	Relativní vlhčost 1 [%]	Vzduchu 1 [°C]	Relativní vlhčost 2 [%]	Vzduchu 2 [°C]	Tlaková vzduchu 2 [hPa]	Tlaková vzduchu 1 [hPa]	Tlakový výtlak [hPa]	Přítok	T <sub>w1</sub> [°C]	T <sub>w2</sub> [°C]	T <sub>m1</sub> [°C]	T <sub>m2</sub> [°C]	T <sub>tepelná výtlak kondenzátorem</sub> [°C]	T <sub>tepelná za kondenzátorem</sub> [°C]	T <sub>tepelná sníží</sub> [°C]	Historia [kgov/]	Kondenzátora kapacita [°C]	COP	Vypařovací tepota [°C]	Tepelná kapacita [kJ/kg·K]	Qs	Přehřátí [K]	Pouchřzení [K]
19.307	87.041	6.905	87.983	6.775	7.148	21.290	1.284	30.047	35.104	6.937	3.294	30.346	76.550	7.183	994.053	35.723	5.264	0.059	4.178	6.759	7.124	5.376	
19.244	86.800	6.894	87.689	6.759	7.136	21.273	1.284	30.046	35.104	6.927	3.298	30.335	76.550	7.183	994.053	35.692	5.247	0.014	4.178	6.738	7.169	5.357	
19.296	86.848	6.913	87.733	6.755	7.139	21.262	1.283	30.037	35.089	6.927	3.304	30.327	76.539	7.183	994.058	35.712	5.266	0.026	4.178	6.756	7.157	5.346	
19.285	87.033	6.903	87.887	6.771	7.151	21.284	1.284	30.037	35.089	6.927	3.304	30.334	76.532	7.184	994.058	35.712	5.251	0.069	4.178	6.744	7.155	5.377	
19.381	87.201	6.920	88.049	6.762	7.156	21.281	1.285	30.037	35.084	6.936	3.314	30.345	76.538	7.189	994.059	35.707	5.241	0.089	4.178	6.736	7.099	5.362	
19.315	87.273	6.908	88.141	6.775	7.160	21.280	1.286	30.037	35.085	6.938	3.324	30.356	76.537	7.194	994.059	35.709	5.250	0.106	4.178	6.749	7.088	5.353	
19.355	87.314	6.917	88.223	6.779	7.153	21.282	1.284	30.037	35.084	6.946	3.324	30.354	76.506	7.200	994.059	35.705	5.268	0.078	4.178	6.762	7.122	5.351	
19.318	87.273	6.917	88.173	6.775	7.151	21.289	1.284	30.037	35.084	6.946	3.333	30.345	76.486	7.199	994.056	35.705	5.265	0.070	4.178	6.752	7.129	5.351	
19.383	87.223	6.916	88.097	6.781	7.156	21.301	1.284	30.037	35.094	6.943	3.334	30.345	76.494	7.204	994.056	35.742	5.257	0.090	4.178	6.761	7.114	5.396	
19.295	87.131	6.930	88.021	6.778	7.160	21.297	1.286	30.045	35.125	6.944	3.338	30.345	76.482	7.214	994.053	35.735	5.244	0.106	4.178	6.744	7.109	5.390	
19.302	87.180	6.935	88.021	6.787	7.148	21.275	1.285	30.047	35.102	6.944	3.344	30.356	76.484	7.210	994.053	35.696	5.257	0.058	4.178	6.754	7.152	5.340	
19.263	87.288	6.930	88.130	6.782	7.152	21.283	1.286	30.047	35.104	6.946	3.344	30.356	76.473	7.215	994.053	35.710	5.242	0.076	4.178	6.740	7.138	5.354	
19.262	87.424	6.936	88.240	6.788	7.164	21.303	1.286	30.057	35.104	6.956	3.353	30.366	76.473	7.215	994.053	35.746	5.233	0.121	4.178	6.730	7.094	5.389	
19.302	87.515	6.930	88.314	6.799	7.164	21.305	1.286	30.057	35.106	6.966	3.358	30.371	76.462	7.215	994.052	35.749	5.245	0.120	4.178	6.746	7.095	5.378	
19.287	87.462	6.935	88.325	6.797	7.158	21.294	1.288	30.057	35.114	6.968	3.364	30.366	76.451	7.219	994.049	35.720	5.242	0.098	4.178	6.752	7.121	5.364	
19.342	87.254	6.947	88.060	6.781	7.149	21.284	1.284	30.057	35.115	6.965	3.373	30.366	76.441	7.219	994.049	35.711	5.273	0.063	4.178	6.772	7.152	5.345	
19.318	87.028	6.931	87.830	6.808	7.160	21.293	1.284	30.058	35.115	6.957	3.374	30.356	76.441	7.224	994.049	35.727	5.265	0.105	4.178	6.762	7.119	5.372	
19.268	87.119	6.944	87.893	6.818	7.164	21.311	1.285	30.064	35.115	6.957	3.384	30.356	76.441	7.225	994.049	35.761	5.243	0.120	4.178	6.736	7.105	5.405	
19.318	87.307	6.961	88.039	6.788	7.158	21.307	1.283	30.065	35.119	6.966	3.384	30.345	76.437	7.226	994.047	35.752	5.267	0.096	4.178	6.760	7.139	5.407	
19.257	87.837	6.938	88.217	6.795	7.146	21.300	1.283	30.065	35.125	6.973	3.384	30.345	76.430	7.226	994.046	35.729	5.267	0.051	4.178	6.762	7.185	5.405	
19.226	87.466	6.929	88.219	6.798	7.169	21.278	1.282	30.066	35.125	6.973	3.394	30.334	76.430	7.229	994.046	35.701	5.253	0.142	4.178	6.736	7.098	5.367	
19.280	87.472	6.978	88.259	6.811	7.176	21.283	1.285	30.058	35.125	6.982	3.404	30.334	76.430	7.229	994.046	35.710	5.253	0.167	4.178	6.750	7.080	5.367	
19.274	87.523	6.959	88.339	6.799	7.162	21.299	1.282	30.058	35.115	6.986	3.404	30.345	76.430	7.235	994.049	35.710	5.262	0.113	4.178	6.747	7.142	5.393	
19.272	87.558	6.951	88.383	6.803	7.162	21.297	1.284	30.057	35.107	6.995	3.412	30.346	76.419	7.237	994.052	35.734	5.247	0.112	4.178	6.737	7.145	5.389	
19.259	87.601	6.959	88.464	6.822	7.154	21.305	1.283	30.053	35.104	6.996	3.416	30.345	76.419	7.238	994.052	35.750	5.257	0.082	4.178	6.745	7.182	5.404	
19.233	87.659	6.980	88.547	6.807	7.164	21.306	1.282	30.057	35.112	7.006	3.443	30.344	76.428	7.247	994.050	35.751	5.249	0.121	4.178	6.730	7.146	5.408	
19.271	87.622	6.951	88.473	6.827	7.162	21.300	1.284	30.051	35.108	7.006	3.434	30.345	76.429	7.249	994.051	35.732	5.252	0.111	4.178	6.746	7.158	5.387	
19.245	87.569	6.971	88.422	6.830	7.152	21.278	1.285	30.051	35.114	7.015	3.434	30.345	76.429	7.248	994.049	35.700	5.249	0.073	4.178	6.746	7.204	5.355	
19.316	87.448	6.972	88.261	6.841	7.139	21.268	1.282	30.047	35.114	7.013	3.434	30.345	76.428	7.278	994.049	35.683	5.265	0.036	4.178	6.776	7.251	5.338	
19.293	88.142	6.834	88.142	6.834	7.144	21.273	1.283	30.047	35.105	7.006	3.434	30.344	76.419	7.278	994.052	35.692	5.265	0.044	4.178	6.755	7.254	5.348	
19.287	88.142	6.834	88.142	6.834	7.144	21.273	1.283	30.047	35.105	7.006	3.434	30.344	76.419	7.278	994.052	35.692	5.265	0.044	4.178	6.755	7.254	5.348	
19.218	87.136	6.979	87.986	6.827	7.147	21.292	1.281	30.047	35.104	6.996	3.437	30.341	76.419	7.281	994.053	35.726	5.250	0.058	4.178	6.728	7.220	5.347	
19.252	87.180	6.975	87.996	6.825	7.156	21.273	1.283	30.047	35.094	6.996	3.443	30.341	76.423	7.281	994.053	35.692	5.243	0.088	4.178	6.726	7.192	5.347	
19.286	86.739	6.979	87.987	6.830	7.160	21.258	1.281	30.027	35.084	7.000	3.438	30.303	76.419	7.289	994.056	35.665	5.270	-0.047	4.178	6.751	7.246	5.386	
19.262	86.665	6.987	87.902	6.841	7.137	21.271	1.282	30.020	35.074	6.996	3.433	30.303	76.428	7.291	994.063	35.689	5.285	0.019	4.178	6.773	7.272	5.386	
19.285	86.732	6.981	88.157	6.832	7.147	21.274	1.282	30.037	35.043	7.012	3.443	30.335	76.408	7.288	994.056	35.693	5.285	0.055	4.178	6.737	7.243	5.375	
19.287	87.344	6.981	88.189	6.844	7.148	21.273	1.281	30.037	35.094	7.016	3.443	30.335	76.409	7.298	994.056	35.692	5.269	0.059	4.178	6.752	7.240	5.357	
19.267	87.173	6.982	88.042	6.827	7.145	21.287	1.283	30.037	35.084	7.016	3.443	30.334	76.418	7.289	994.059	35.717	5.247	0.048	4.178	6.731	7.241	5.383	
19.281	87.083	6.982	87.901	6.835	7.162	21.284	1.283	30.035	35.077	7.016	3.451	30.334	76.418	7.298	994.062	35.711	5.246	0.113	4.178	6.730	7.185	5.377	
19.290	86.996	6.982	87.878	6.834	7.158	21.291	1.284	30.033	35.083	7.016	3.444	30.334	76.420	7.299	994.060	35.724	5.257	0.096	4.178	6.751	7.203	5.390	
19.280	86.899	6.984	87.861	6.832	7.125	21.273	1.284	30.033	35.083	7.016	3.444	30.334	76.423	7.299	994.060	35.674	5.243	0.086	4.178	6.753	7.236	5.381	
19.286	86.836	6.984	87.861	6.832	7.125	21.273	1.284	30.033	35.083	7.016	3.444	30.334	76.423	7.299	994.060	35.674	5.243	0.086	4.178	6.753	7.236	5.381	
19.286	86.739	6.979	87.987	6.830	7.160	21.258	1.281	30.027	35.084	7.000	3.438	30.303	76.419	7.289	994.060	35.665	5.270	-0.047	4.178	6.751	7.246	5.386	
19.262	86.665	6.987	87.902	6.841	7.137	21.271	1.282	30.020	35.074	6.996	3.433	30.303	76.428	7.291	994.063	35.689	5.285	0.019	4.178	6.773	7.272	5.386	
19.285	86.732	6.981	88.157	6.832	7.147	21.274	1.282	30.037	35.043	7.012	3.443	30.335	76.408	7.288	994.056	35.693	5.285	0.055	4.178	6.737	7.243	5.375	
19.287	87.344	6.981	88.189	6.844	7.148	21.273	1.281	30.037	35.094	7.016	3.443	30.335	76.409	7.298	994.056	35.692	5.269	0.059	4.178	6.752	7.240	5.357	
19.267	87.173	6.982	88.042	6.827	7.145	21.287	1.283	30.037	35.084	7.016	3.443	30.334	76.418	7.289	994.059	35.717	5.247	0.048	4.178	6.731	7.241	5.383	
19.281	87.083	6.982	87.901	6.835	7.162	21.284	1.283	30.035	35.077	7.016	3.451	30.334	76.418										

Příloha schematické obrázky	Relativní vlhkost 1 [%]	Relativní vlhkost 2 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stěny [mm]	Thick stěny [mm]	Thick výstřik [mm]	Příkon [kW]	Tw1 [°C]	Tw2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výstřik [°C]	Teplota za kondenzátorem [°C]	Teplota stěny [°C]	Hustota [kg/m³]	Kondenzovaná teplota [°C]	COP	Vypařovací teplota [°C]	Teplotná kapacita [kJ/kg·K]	Qs [kW]	Přehřátí [K]	Pouchtění [K]
10-10-26,644	19,270	86,392	7,025	87,205	6,874	7,109	21,210	1,277	29,909	34,957	7,046	3,427	76,390	30,197	7,320	994,102	35,579	5,272	-0,088	4,178	6,735	7,409	5,382	
10-10-31,713	19,320	86,231	7,007	87,057	6,858	7,108	21,197	1,280	29,904	34,950	7,036	3,419	76,386	30,186	7,314	994,104	35,556	5,274	-0,093	4,178	6,749	7,407	5,369	
10-10-36,782	19,348	86,279	7,018	87,056	6,870	7,118	21,199	1,263	29,904	34,940	7,036	3,414	76,386	30,176	7,310	994,104	35,559	5,279	-0,056	4,178	6,739	7,368	5,383	
10-10-41,833	19,287	86,320	7,018	87,139	6,870	7,115	21,200	1,263	29,898	34,940	7,041	3,414	76,386	30,166	7,312	994,108	35,560	5,330	-0,068	4,178	6,733	7,378	5,394	
10-10-46,856	19,315	86,366	7,014	87,158	6,856	7,136	21,202	1,277	29,894	34,937	7,046	3,414	76,386	30,163	7,314	994,109	35,564	5,380	0,015	4,178	6,743	7,299	5,401	
10-10-51,957	19,267	86,454	7,004	87,265	6,803	7,115	21,197	1,278	29,884	34,936	7,046	3,414	76,386	30,155	7,318	994,109	35,556	5,264	-0,067	4,178	6,725	7,386	5,401	
10-10-57,029	19,252	86,534	7,015	87,185	6,864	7,116	21,196	1,277	29,884	34,930	7,046	3,414	76,386	30,146	7,320	994,111	35,554	5,260	-0,065	4,178	6,718	7,386	5,408	
10-10-62,096	19,247	86,568	7,030	87,173	6,853	7,106	21,169	1,278	29,876	34,920	7,046	3,404	76,386	30,144	7,310	994,114	35,505	5,259	-0,102	4,178	6,722	7,412	5,361	
10-10-67,124	19,312	86,514	7,019	87,137	6,870	7,123	21,186	1,276	29,876	34,914	7,046	3,404	76,386	30,144	7,310	994,117	35,535	5,284	-0,036	4,178	6,739	7,346	5,391	
10-10-72,148	19,286	86,344	7,009	87,142	6,855	7,122	21,192	1,276	29,863	34,909	7,046	3,404	76,396	30,144	7,313	994,118	35,546	5,280	-0,040	4,178	6,739	7,354	5,402	
10-10-77,164	19,292	86,272	7,013	87,094	6,873	7,129	21,172	1,281	29,854	34,907	7,046	3,404	76,397	30,144	7,310	994,119	35,510	5,266	-0,043	4,178	6,747	7,363	5,366	
10-10-82,191	19,301	86,200	6,999	87,016	6,852	7,125	21,177	1,277	29,850	34,899	7,036	3,405	76,401	30,135	7,310	994,122	35,520	5,283	-0,028	4,178	6,747	7,337	5,384	
10-10-87,241	19,288	86,313	7,013	87,135	6,868	7,112	21,160	1,276	29,845	34,890	7,045	3,412	76,397	30,133	7,313	994,125	35,489	5,284	-0,079	4,178	6,739	7,392	5,355	
10-10-92,266	19,279	86,324	7,012	87,144	6,873	7,127	21,165	1,274	29,839	34,889	7,036	3,414	76,397	30,131	7,310	994,125	35,489	5,289	-0,019	4,178	6,740	7,329	5,367	
10-10-97,291	19,314	86,347	7,015	87,174	6,859	7,132	21,172	1,275	29,833	34,878	7,036	3,415	76,397	30,123	7,315	994,129	35,510	5,291	-0,001	4,178	6,747	7,317	5,387	
10-10-102,317	19,314	86,318	7,030	87,359	6,873	7,134	21,178	1,267	29,833	34,868	7,046	3,415	76,406	30,123	7,320	994,132	35,522	5,299	0,006	4,178	6,724	7,314	5,399	
10-10-107,342	19,287	86,318	7,018	87,486	6,867	7,123	21,162	1,275	29,833	34,868	7,065	3,424	76,406	30,123	7,320	994,132	35,492	5,291	-0,038	4,178	6,745	7,338	5,380	
10-10-112,367	19,347	86,634	7,028	87,552	6,869	7,137	21,161	1,273	29,833	34,871	7,056	3,434	76,397	30,112	7,320	994,131	35,491	5,279	0,018	4,178	6,719	7,302	5,379	
10-10-117,392	19,264	86,343	7,037	87,111	6,911	7,129	21,168	1,280	29,833	34,878	7,076	3,439	76,397	30,133	7,341	994,129	35,503	5,285	0,045	4,178	6,729	7,355	5,370	
10-10-122,417	19,298	86,748	7,031	87,578	6,866	7,144	21,170	1,272	29,833	34,868	7,066	3,443	76,397	30,112	7,330	994,132	35,507	5,285	0,045	4,178	6,724	7,285	5,395	
10-10-127,442	19,273	86,714	7,055	87,550	6,885	7,134	21,171	1,273	29,833	34,878	7,066	3,446	76,397	30,126	7,330	994,129	35,508	5,288	0,045	4,178	6,732	7,236	5,396	
10-10-132,467	19,276	86,705	7,039	87,530	6,885	7,124	21,170	1,275	29,833	34,878	7,076	3,445	76,397	30,112	7,330	994,129	35,507	5,282	-0,032	4,178	6,733	7,362	5,394	
10-10-137,492	19,285	86,704	7,030	87,531	6,884	7,139	21,161	1,273	29,833	34,878	7,076	3,444	76,397	30,122	7,338	994,129	35,500	5,290	0,026	4,178	6,736	7,312	5,368	
10-10-142,517	19,265	86,703	7,039	87,482	6,898	7,144	21,180	1,276	29,833	34,878	7,086	3,444	76,398	30,123	7,341	994,129	35,524	5,275	0,042	4,178	6,730	7,298	5,402	
10-10-147,542	19,267	86,712	7,039	87,404	6,889	7,135	21,183	1,274	29,833	34,878	7,086	3,444	76,398	30,133	7,343	994,129	35,525	5,281	0,002	4,178	6,726	7,345	5,392	
10-10-152,567	19,267	86,672	7,018	87,224	6,911	7,132	21,180	1,274	29,833	34,878	7,086	3,444	76,397	30,133	7,341	994,129	35,494	5,283	-0,010	4,178	6,730	7,331	5,361	
10-10-157,592	19,264	86,343	7,047	87,111	6,911	7,129	21,168	1,280	29,833	34,878	7,076	3,439	76,397	30,133	7,341	994,129	35,503	5,285	-0,013	4,178	6,729	7,355	5,370	
10-10-162,617	19,309	86,539	7,038	87,026	6,904	7,121	21,166	1,274	29,825	34,878	7,076	3,439	76,400	30,126	7,341	994,129	35,500	5,302	-0,045	4,178	6,755	7,386	5,374	
10-10-167,642	19,287	86,362	7,035	87,082	6,904	7,112	21,149	1,274	29,831	34,878	7,076	3,425	76,400	30,127	7,341	994,129	35,469	5,291	-0,078	4,178	6,740	7,419	5,342	
10-10-172,667	19,280	86,313	7,040	87,127	6,898	7,122	21,158	1,275	29,826	34,873	7,076	3,424	76,407	30,133	7,336	994,130	35,466	5,283	-0,039	4,178	6,736	7,374	5,353	
10-10-177,692	19,248	86,216	7,040	87,048	6,898	7,122	21,179	1,276	29,833	34,868	7,076	3,424	76,407	30,130	7,334	994,132	35,466	5,287	-0,038	4,178	6,746	7,373	5,392	
10-10-182,717	19,248	86,216	7,040	87,048	6,898	7,122	21,179	1,276	29,833	34,868	7,076	3,424	76,407	30,130	7,334	994,132	35,466	5,287	-0,038	4,178	6,746	7,373	5,392	
10-10-187,742	19,213	86,126	7,041	86,992	6,896	7,118	21,174	1,274	29,833	34,868	7,066	3,415	76,407	30,133	7,331	994,132	35,522	5,287	-0,057	4,178	6,698	7,389	5,380	
10-10-192,767	19,291	86,101	7,050	86,957	6,890	7,121	21,169	1,275	29,833	34,875	7,066	3,404	76,407	30,123	7,331	994,130	35,505	5,282	-0,042	4,178	6,735	7,373	5,382	
10-10-202,792	19,357	86,809	7,055	86,869	6,903	7,109	21,166	1,275	29,833	34,874	7,066	3,404	76,400	30,123	7,331	994,130	35,499	5,300	-0,092	4,178	6,757	7,422	5,376	
10-10-212,817	19,342	86,104	7,039	86,915	6,899	7,117	21,164	1,275	29,833	34,868	7,066	3,394	76,397	30,121	7,326	994,132	35,496	5,289	-0,059	4,178	6,744	7,385	5,376	
10-10-222,842	19,292	86,178	7,044	86,986	6,876	7,121	21,162	1,273	29,833	34,868	7,073	3,394	76,399	30,123	7,330	994,132	35,492	5,282	-0,045	4,178	6,726	7,376	5,369	
10-10-232,867	19,321	86,211	7,040	87,039	6,902	7,120	21,162	1,274	29,833	34,868	7,076	3,394	76,397	30,123	7,330	994,132	35,492	5,285	-0,049	4,178	6,736	7,379	5,369	
10-10-242,892	19,303	86,071	7,033	86,960	6,888	7,103	21,170	1,276	29,833	34,868	7,069	3,384	76,398	30,123	7,330	994,132	35,507	5,273	-0,114	4,178	6,730	7,444	5,384	
10-10-252,917	19,309	85,926	7,027	86,667	6,893	7,098	21,156	1,277	29,843	34,868	7,057	3,384	76,407	30,133	7,324	994,132	35,482	5,263	-0,132	4,178	6,720	7,444	5,349	
10-10-262,942	19,282	85,863	7,031	86,662	6,887	7,106	21,183	1,275	29,843	34,878	7,056	3,374	76,411	30,143	7,320	994,129	35,530	5,271	-0,101	4,178	6,722	7,421	5,386	
10-10-272,967	19,320	85,913	7,037	86,731	6,899	7,124	21,179	1,282	29,853	34,877	7,056	3,374	76,418	30,154	7,322	994,129	35,524	5,243	-0,104	4,178	6,720	7,356	5,369	
10-10-282,992	19,309	85,965	7,027	86,790	6,885	7,112	21,166	1,276	29,853	34,878	7,056	3,374	76,418	30,165	7,320	994,129	35,499	5,266	-0,078	4,178	6,718	7,398	5,334	
10-10-292,101	19,258	86,017	7,031	86,866	6,896	7,106	21,169	1,277	29,863	34,888	7,056	3,374	76,418	30,165	7,320	994,126	35,504	5,246	-0,103	4,178	6,699	7,423	5,319	
10-10-302,126	19,297	86,018	7,028	86,871	6,897	7,117	21,175	1,277	29,863	34,888	7,050	3,384	76,418	30,175	7,320	994,125	35,516	5,257	-0,060	4,178	6,714	7,380	5,341	
10-10-312,151	19,293	86,056	7,009	86,																				

### Zaznamenané hodnoty pro 3.6 kg chladiva R32 v okruhu - režim vytápění

Průtok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Teplota vlhkost 2 [%]	tlak sání [bar]	tlak výstřik [bar]	Příkon [kW]	Tw1 [°C]	Tw2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výstřik [°C]	Teplota za kondenzátorem [°C]	Teplota sání [°C]	Hlotačnost [kg/m³]	Kondenzátory teplota [°C]	COP	Vypřevovací teplota [°C]	Teplotná kapacita [kJ/kgK]	Qs [kW]	Přehřátí [K]	Pochlazení [K]
19.329	85.805	6.930	86.581	7.075	21.227	1.276	29.874	34.910	6.995	3.275	76.791	29.985	7.236	994.118	35.609	5.281	-0.221	4.178	6.739	7.456	5.623
19.336	85.787	6.948	86.561	7.079	21.219	1.278	29.869	34.904	6.986	3.275	76.780	29.975	7.236	994.120	35.595	5.273	-0.208	4.178	6.739	7.443	5.621
19.321	85.791	6.929	86.587	7.098	21.223	1.277	29.863	34.899	6.991	3.275	76.780	29.975	7.236	994.122	35.602	5.275	-0.133	4.178	6.736	7.372	5.627
19.276	85.660	6.928	86.449	7.082	21.215	1.276	29.853	34.889	6.986	3.275	76.786	29.975	7.244	994.125	35.587	5.265	-0.194	4.178	6.720	7.438	5.613
19.330	85.620	6.935	86.533	7.069	21.211	1.277	29.853	34.878	6.986	3.275	76.780	29.964	7.246	994.125	35.580	5.282	-0.243	4.178	6.746	7.489	5.619
19.325	85.591	6.948	86.560	7.079	21.207	1.277	29.853	34.878	6.978	3.271	76.780	29.954	7.236	994.125	35.573	5.269	-0.205	4.178	6.719	7.441	5.619
19.327	85.591	6.934	86.534	7.101	21.218	1.277	29.850	34.878	6.978	3.275	76.780	29.954	7.243	994.129	35.593	5.259	-0.123	4.178	6.718	7.365	5.638
19.316	85.609	6.934	86.501	7.081	21.228	1.280	29.853	34.868	6.986	3.267	76.769	29.954	7.246	994.132	35.611	5.239	-0.198	4.178	6.707	7.444	5.639
19.351	85.832	6.946	86.590	7.088	21.243	1.280	29.873	34.878	6.995	3.275	76.780	29.964	7.244	994.129	35.637	5.241	-0.170	4.178	6.706	7.414	5.638
19.302	85.843	6.945	86.663	7.095	21.262	1.280	29.873	34.890	6.996	3.275	76.780	29.976	7.246	994.125	35.672	5.208	-0.143	4.178	6.688	7.390	5.696
19.290	85.851	6.953	86.647	7.082	21.280	1.282	29.931	34.909	6.996	3.275	76.790	30.006	7.246	994.118	35.704	5.194	-0.194	4.178	6.648	7.441	5.699
19.286	85.841	6.939	86.626	7.093	21.202	1.284	29.964	34.939	6.996	3.275	76.801	30.037	7.253	994.108	35.744	5.176	-0.150	4.178	6.646	7.403	5.707
19.287	85.805	6.962	86.585	7.103	21.317	1.284	29.994	34.972	6.996	3.275	76.801	30.069	7.256	994.097	35.771	5.183	-0.112	4.178	6.653	7.368	5.702
19.299	85.884	6.957	86.645	7.084	21.317	1.284	30.016	35.004	6.997	3.275	76.824	30.091	7.253	994.086	35.772	5.189	-0.188	4.178	6.664	7.442	5.681
19.344	85.984	6.960	86.742	7.092	21.321	1.285	30.077	35.031	7.006	3.270	76.835	30.112	7.257	994.077	35.777	5.204	-0.155	4.178	6.688	7.412	5.665
19.342	86.069	6.943	86.838	7.093	21.324	1.286	30.057	35.049	7.006	3.275	76.845	30.132	7.257	994.071	35.783	5.196	-0.154	4.178	6.684	7.410	5.651
19.332	86.129	6.962	86.923	7.100	21.334	1.285	30.066	35.063	7.016	3.275	76.850	30.152	7.257	994.067	35.802	5.203	-0.125	4.178	6.687	7.382	5.650
19.252	86.091	6.979	86.889	7.095	21.345	1.286	30.078	35.073	7.015	3.284	76.856	30.171	7.267	994.053	35.821	5.198	-0.144	4.178	6.688	7.411	5.649
19.321	86.048	6.962	86.859	7.087	21.345	1.287	30.088	35.090	7.015	3.284	76.856	30.176	7.267	994.057	35.821	5.198	-0.174	4.178	6.680	7.441	5.645
19.308	86.055	6.960	86.854	7.108	21.345	1.288	30.098	35.104	7.016	3.284	76.867	30.195	7.267	994.053	35.820	5.196	-0.095	4.178	6.690	7.362	5.626
19.312	86.134	6.939	86.935	7.093	21.352	1.288	30.108	35.112	7.008	3.273	76.875	30.207	7.267	994.050	35.824	5.194	-0.153	4.178	6.689	7.421	5.627
19.307	85.966	6.973	86.766	7.110	21.349	1.291	30.118	35.114	7.016	3.285	76.878	30.218	7.275	994.049	35.828	5.172	-0.088	4.178	6.679	7.363	5.610
19.305	85.886	6.957	86.672	7.087	21.359	1.288	30.125	35.125	7.016	3.285	76.889	30.228	7.272	994.046	35.846	5.189	-0.175	4.178	6.681	7.447	5.618
19.295	85.776	6.968	86.663	7.079	21.356	1.287	30.129	35.135	7.016	3.275	76.890	30.239	7.278	994.042	35.841	5.193	-0.205	4.178	6.687	7.483	5.602
19.273	85.880	6.971	86.663	7.089	21.359	1.289	30.138	35.145	7.016	3.269	76.900	30.249	7.274	994.039	35.847	5.182	-0.168	4.178	6.680	7.442	5.598
19.307	85.859	6.979	86.643	7.088	21.362	1.289	30.139	35.145	7.016	3.265	76.911	30.250	7.278	994.039	35.851	5.192	-0.171	4.178	6.691	7.449	5.601
19.340	85.852	6.980	86.635	7.089	21.363	1.289	30.139	35.145	7.016	3.273	76.922	30.260	7.278	994.039	35.854	5.201	-0.169	4.178	6.702	7.446	5.594
19.308	85.727	6.978	86.493	7.095	21.354	1.287	30.139	35.155	7.008	3.275	76.932	30.266	7.278	994.035	35.837	5.210	-0.145	4.178	6.705	7.446	5.594
19.286	85.806	6.976	86.546	7.097	21.354	1.288	30.130	35.156	7.016	3.275	76.942	30.261	7.278	994.035	35.832	5.209	-0.145	4.178	6.710	7.416	5.541
19.375	85.829	6.984	86.590	7.081	21.337	1.288	30.106	35.150	7.016	3.267	76.944	30.266	7.278	994.037	35.807	5.240	-0.198	4.178	6.748	7.475	5.557
19.325	85.697	6.981	86.493	7.087	21.333	1.290	30.102	35.135	7.011	3.274	76.954	30.266	7.272	994.042	35.799	5.240	-0.178	4.178	6.734	7.448	5.553
19.268	85.674	6.981	86.472	7.088	21.331	1.286	30.078	35.125	7.006	3.275	76.955	30.229	7.276	994.046	35.771	5.236	-0.175	4.178	6.731	7.451	5.542
19.305	85.725	6.976	86.543	7.099	21.311	1.285	30.078	35.115	7.007	3.274	76.955	30.218	7.278	994.049	35.760	5.236	-0.127	4.178	6.718	7.405	5.542
19.355	85.802	6.976	86.581	7.098	21.315	1.285	30.062	35.104	7.016	3.275	76.955	30.200	7.269	994.053	35.767	5.259	-0.132	4.178	6.757	7.440	5.607
19.245	85.676	6.970	86.660	7.093	21.303	1.287	30.052	35.085	7.016	3.275	76.955	30.197	7.268	994.053	35.745	5.209	-0.150	4.178	6.705	7.448	5.548
19.284	85.927	6.948	86.686	7.089	21.308	1.286	30.047	35.077	7.022	3.275	76.955	30.186	7.268	994.062	35.745	5.220	-0.167	4.178	6.714	7.435	5.567
19.345	85.848	6.973	86.665	7.088	21.308	1.287	30.038	35.074	7.024	3.275	76.966	30.186	7.268	994.063	35.755	5.239	-0.171	4.178	6.744	7.439	5.569
19.306	85.729	6.979	86.555	7.105	21.305	1.285	30.036	35.063	7.016	3.280	76.966	30.186	7.268	994.066	35.749	5.227	-0.171	4.178	6.719	7.375	5.569
19.312	85.730	6.988	86.521	7.097	21.312	1.286	30.027	35.063	7.006	3.281	76.977	30.176	7.277	994.066	35.749	5.227	-0.107	4.178	6.719	7.375	5.569
19.317	85.630	6.979	86.455	7.090	21.295	1.286	30.027	35.059	7.006	3.284	76.977	30.165	7.278	994.068	35.731	5.235	-0.136	4.178	6.733	7.413	5.586
19.327	85.674	6.973	86.451	7.098	21.307	1.285	30.027	35.053	7.006	3.284	76.980	30.159	7.278	994.070	35.740	5.232	-0.161	4.178	6.730	7.439	5.566
19.272	85.624	6.988	86.580	7.102	21.307	1.286	30.027	35.053	7.006	3.280	76.988	30.155	7.278	994.070	35.753	5.215	-0.137	4.178	6.725	7.411	5.581
19.282	85.578	6.980	86.706	7.106	21.316	1.287	30.025	35.053	7.006	3.284	76.988	30.155	7.278	994.070	35.759	5.216	-0.101	4.178	6.706	7.395	5.599
19.299	86.128	6.961	86.892	7.107	21.310	1.287	30.022	35.053	7.026	3.284	76.988	30.155	7.278	994.070	35.758	5.216	-0.098	4.178	6.712	7.379	5.615
19.299	86.320	6.961	86.892	7.107	21.310	1.287	30.022	35.053	7.026	3.284	76.988	30.155	7.278	994.070	35.758	5.216	-0.098	4.178	6.712	7.379	5.615
19.337	86.128	6.961	86.892	7.107	21.310	1.287	30.022	35.053	7.026	3.284	76.988	30.155	7.278	994.070	35.758	5.216	-0.098	4.178	6.712	7.379	5.615
19.331	86.153	6.977	86.922	7.109	21.302	1.284	30.027	35.053	7.016	3.284	76.982	30.144	7.278	994.070	35.757	5.231	-0.108	4.178	6.729	7.386	5.613
19.331	86.133	6.977	86.922	7.109	21.302	1.284	30.027	35.053	7.016	3.284	76.982	30.144	7.278	994.070	35.757	5.231	-0.108	4.178	6.729	7.386	5.613
19.326	85.776	6.977	86.876	7.094	21.300	1.285	30.027	35.053	7.016	3.284	76.977	30.133	7.288	994.070	35.754	5.231	-0.113	4.178	6.723	7.395	5.607
19.256	85.577	6.996	86.315	7.099	21.246	1.279	29.955	34.981	7.026	3.281	76.966	30.088	7.258	994.084	35.643	5.262	-0.092	4.178	6.726	7.380	5.621
19.294	85.855	6.973	86.725	7.099	21.241	1.280	29.955	34.981	7.015	3.275	76.965	30.081	7.257	994.094	35.635</						







Přítok sčítanými občmi [l/min]	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Tlak sání [bar]	Tlak výstřik [bar]	Příkon [kW]	T <sub>w1</sub> [°C]	T <sub>w2</sub> [°C]	T <sub>m1</sub> [°C]	T <sub>m2</sub> [°C]	Teplota výstřik [°C]	Teplota za kondenzátorem		Historia [kg/m <sup>3</sup> ]	Kondenzát teplota [°C]	COP	Vypařovací teplota [°C]	Teplotná kapacita [kJ/kg·K]	Q <sub>s</sub> [kW]	Přehřátí [K]	Pouchřazení [K]
													Teplota za kondenzátorem [°C]	Teplota sání [°C]								
11:11:24,878	86,224	6,989	87,031	6,850	7,081	21,258	1,284	29,965	34,991	7,018	3,334	76,935	30,049	7,310	994,091	35,664	5,232	-0,197	4,178	6,719	7,507	5,615
11:11:29,924	19,351	6,986	87,072	6,854	7,076	21,277	1,285	29,956	34,981	7,025	3,334	76,933	30,049	7,310	994,094	35,698	5,241	-0,218	4,178	6,732	7,527	5,650
11:11:34,971	19,301	6,988	87,055	6,832	7,074	21,266	1,284	29,945	34,971	7,016	3,334	76,933	30,049	7,316	994,094	35,680	5,230	-0,225	4,178	6,715	7,541	5,643
11:11:40,000	19,314	6,977	87,098	6,833	7,077	21,273	1,286	29,945	34,977	7,024	3,334	76,933	30,049	7,311	994,095	35,692	5,232	-0,213	4,178	6,728	7,534	5,643
11:11:45,072	19,261	6,973	87,039	6,835	7,082	21,271	1,285	29,945	34,971	7,016	3,334	76,939	30,038	7,315	994,098	35,688	5,217	-0,192	4,178	6,702	7,502	5,659
11:11:50,102	19,333	6,977	87,018	6,830	7,075	21,270	1,286	29,955	34,964	7,016	3,334	76,944	30,028	7,315	994,100	35,686	5,236	-0,181	4,178	6,701	7,486	5,658
11:11:55,175	19,285	6,989	86,950	6,841	7,079	21,270	1,284	29,955	34,964	7,016	3,334	76,944	30,028	7,315	994,101	35,690	5,227	-0,207	4,178	6,710	7,526	5,632
11:12:00,199	19,283	6,985	86,927	6,843	7,085	21,266	1,284	29,952	34,961	7,006	3,334	76,944	30,017	7,318	994,101	35,643	5,234	-0,183	4,178	6,723	7,503	5,626
11:12:05,220	19,312	6,988	86,974	6,824	7,079	21,264	1,287	29,925	34,961	7,006	3,334	76,948	30,006	7,318	994,101	35,668	5,233	-0,206	4,178	6,733	7,534	5,602
11:12:10,243	19,247	6,985	86,980	6,848	7,086	21,254	1,285	29,915	34,950	7,006	3,326	76,955	29,996	7,319	994,104	35,658	5,221	-0,180	4,178	6,739	7,499	5,602
11:12:15,267	19,230	6,972	87,034	6,843	7,078	21,239	1,282	29,915	34,950	7,006	3,326	76,955	29,985	7,320	994,104	35,630	5,221	-0,211	4,178	6,736	7,499	5,645
11:12:20,304	19,344	6,981	87,002	6,834	7,067	21,247	1,281	29,904	34,943	7,006	3,324	76,955	29,975	7,320	994,107	35,646	5,269	-0,252	4,178	6,747	7,522	5,671
11:12:25,334	19,261	6,980	86,852	6,826	7,067	21,245	1,283	29,904	34,940	7,006	3,324	76,955	29,970	7,320	994,108	35,641	5,234	-0,252	4,178	6,715	7,522	5,671
11:12:30,364	19,341	6,982	86,709	6,839	7,076	21,222	1,282	29,895	34,930	7,006	3,324	76,966	29,964	7,320	994,111	35,601	5,259	-0,217	4,178	6,742	7,537	5,637
11:12:35,429	19,339	6,988	86,580	6,827	7,063	21,210	1,283	29,884	34,920	6,996	3,314	76,976	29,960	7,319	994,115	35,632	5,244	-0,207	4,178	6,729	7,586	5,672
11:12:40,457	19,309	6,978	86,546	6,809	7,052	21,217	1,281	29,884	34,915	6,987	3,311	76,987	29,955	7,310	994,116	35,591	5,250	-0,209	4,178	6,725	7,619	5,636
11:12:45,524	19,327	6,976	86,476	6,820	7,053	21,222	1,282	29,874	34,909	6,986	3,304	76,992	29,954	7,308	994,118	35,600	5,235	-0,204	4,178	6,738	7,612	5,646
11:12:50,637	19,307	6,985	86,476	6,809	7,057	21,204	1,283	29,874	34,909	6,986	3,304	76,998	29,949	7,309	994,122	35,568	5,238	-0,291	4,178	6,717	7,590	5,616
11:12:55,671	19,205	6,965	86,479	6,804	7,060	21,209	1,279	29,863	34,899	6,979	3,285	76,999	29,943	7,295	994,125	35,577	5,235	-0,260	4,178	6,718	7,556	5,634
11:13:00,697	19,260	6,955	86,559	6,822	7,065	21,219	1,281	29,863	34,889	6,986	3,285	76,999	29,943	7,289	994,125	35,595	5,238	-0,279	4,178	6,736	7,607	5,652
11:13:05,719	19,317	6,954	86,612	6,804	7,051	21,197	1,283	29,853	34,878	6,986	3,285	76,999	29,934	7,281	994,129	35,555	5,240	-0,312	4,178	6,721	7,594	5,620
11:13:06,798	19,309	6,958	86,617	6,794	7,063	21,203	1,280	29,853	34,878	6,986	3,285	76,989	29,932	7,278	994,129	35,571	5,248	-0,287	4,178	6,718	7,545	5,639
11:13:11,831	19,329	6,954	86,589	6,805	7,070	21,201	1,282	29,853	34,868	6,986	3,275	76,988	29,932	7,278	994,132	35,616	5,236	-0,241	4,178	6,711	7,519	5,684
11:13:16,871	19,336	6,947	86,614	6,804	7,071	21,231	1,283	29,844	34,858	6,976	3,248	77,002	30,081	7,267	994,094	35,557	5,160	-0,303	4,178	6,640	7,570	5,696
11:13:21,900	19,306	6,948	86,547	6,791	7,061	21,201	1,288	30,026	35,001	6,976	3,255	77,043	30,080	7,266	994,087	35,744	5,174	-0,274	4,178	6,662	7,541	5,663
11:13:26,939	19,306	6,939	86,547	6,795	7,063	21,323	1,288	30,037	35,022	6,976	3,253	77,043	30,100	7,258	994,080	35,781	5,174	-0,269	4,178	6,663	7,527	5,681
11:13:30,944	19,234	6,938	86,624	6,807	7,064	21,241	1,284	29,900	34,992	6,976	3,255	77,054	30,112	7,259	994,074	35,791	5,155	-0,213	4,178	6,649	7,472	5,679
11:13:36,006	19,250	6,945	86,672	6,805	7,057	21,270	1,290	30,067	35,058	6,981	3,255	77,054	30,123	7,266	994,068	35,781	5,172	-0,189	4,178	6,673	7,456	5,658
11:13:41,036	19,300	6,950	86,592	6,806	7,054	21,276	1,285	29,943	34,928	6,986	3,265	77,066	30,097	7,277	994,112	35,696	5,183	-0,302	4,178	6,661	7,579	5,699
11:13:46,073	19,332	6,949	86,371	6,806	7,057	21,291	1,285	29,964	34,947	6,977	3,255	77,060	30,022	7,268	994,115	35,724	5,191	-0,291	4,178	6,657	7,559	5,702
11:13:51,127	19,312	6,950	86,246	6,801	7,059	21,298	1,287	29,983	34,962	6,973	3,251	77,021	30,038	7,268	994,101	35,726	5,173	-0,283	4,178	6,657	7,551	5,698
11:13:56,191	19,273	6,948	86,321	6,809	7,054	21,309	1,287	30,005	34,981	6,967	3,248	77,021	30,061	7,267	994,094	35,757	5,160	-0,303	4,178	6,640	7,570	5,696
11:14:01,222	19,340	6,948	86,457	6,791	7,061	21,302	1,288	30,026	35,001	6,976	3,248	77,043	30,080	7,266	994,094	35,781	5,174	-0,274	4,178	6,662	7,541	5,663
11:14:06,274	19,306	6,939	86,547	6,795	7,063	21,323	1,288	30,037	35,022	6,976	3,253	77,043	30,100	7,259	994,080	35,781	5,174	-0,269	4,178	6,663	7,527	5,681
11:14:11,347	19,268	6,950	86,705	6,801	7,077	21,323	1,290	30,057	35,041	6,976	3,255	77,054	30,112	7,259	994,074	35,791	5,155	-0,213	4,178	6,649	7,472	5,679
11:14:16,368	19,314	6,958	86,810	6,798	7,083	21,323	1,290	30,067	35,058	6,981	3,255	77,054	30,123	7,266	994,068	35,781	5,172	-0,189	4,178	6,673	7,456	5,658
11:14:21,387	19,331	6,958	86,791	6,794	7,062	21,348	1,291	30,082	35,073	6,977	3,263	77,065	30,133	7,267	994,063	35,825	5,174	-0,272	4,178	6,679	7,539	5,692
11:14:26,445	19,378	6,923	86,596	6,803	7,049	21,341	1,293	30,097	35,093	6,968	3,263	77,065	30,150	7,257	994,056	35,813	5,182	-0,322	4,178	6,703	7,580	5,662
11:14:31,466	19,348	6,935	86,632	6,793	7,070	21,329	1,290	30,108	35,096	6,972	3,255	77,076	30,172	7,257	994,056	35,793	5,179	-0,240	4,178	6,681	7,497	5,621
11:14:36,528	19,314	6,961	86,795	6,793	7,074	21,342	1,293	30,118	35,096	6,972	3,255	77,076	30,172	7,257	994,053	35,816	5,186	-0,223	4,178	6,667	7,480	5,620
11:14:41,601	19,341	6,946	86,904	6,814	7,074	21,349	1,292	30,128	35,114	6,976	3,258	77,086	30,214	7,265	994,049	35,829	5,171	-0,224	4,178	6,680	7,490	5,615
11:14:46,630	19,234	6,946	86,929	6,791	7,077	21,371	1,292	30,131	35,125	6,986	3,265	77,097	30,226	7,267	994,046	35,867	5,148	-0,215	4,178	6,650	7,483	5,641
11:14:51,666	19,252	6,909	86,909	6,947	7,075	21,350	1,291	30,139	35,135	6,985	3,273	77,098	30,239	7,267	994,042	35,830	5,156	-0,220	4,178	6,658	7,488	5,591
11:14:56,739	19,314	6,900	86,894	6,802	7,075	21,360	1,293	30,149	35,145	6,986	3,277	77,100	30,250	7,267	994,039	35,848	5,168	-0,221	4,178	6,680	7,488	5,598
11:15:01,800	19,304	6,923	86,812	6,817	7,075	21,370	1,294	30,149	35,155	6,977	3,278	77,110	30,252	7,267	994,035	35,866	5,171	-0,222	4,178	6,680	7,489	5,613
11:15:06,834	19,227	6,954	86,754	6,801	7,083	21,368	1,294	30,155	35,156	6,977	3,280	77,109	30,260	7,267	994,035	35,864	5,147	-0,190	4,178	6,659	7,457	5,604
11:15:11,855	19,362	6,948	86,884	6,801	7,085	21,369	1,297	30,159	35,166	6,984	3,275	77,119	30,260	7,268	994,032	35,864	5,173	-0,181	4,178	6,710		

### Zaznamenané hodnoty pro 3,6 kg chladiva R32 v okruhu - režim chlazení

Protok sekundární okružní	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thak stěny	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota stěny	Hmotnost	Kondenzovaná teplota	COP	Výstupová teplota	Teplota kapacity	Qs	Přehřátí	Podchlazení
[l/min]	%	[°C]	%	[°C]	[lb/ft <sup>3</sup> ]	[lb/ft <sup>3</sup> ]	[lb/h]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[l/h]	[°C]	[kJ/kg·K]	[kw]	[K]	[K]
104540,737	19,650	31,788	35,318	31,424	35,401	10,719	30,792	23,067	18,006	35,260	46,837	90,228	12,635	17,061	998,518	50,523	12,021	4,182	-6,921	5,040	37,888
104540,781	19,627	31,788	35,327	31,424	35,398	10,729	30,788	23,066	18,006	35,250	46,837	90,239	12,635	17,061	998,518	50,518	11,963	4,182	-6,911	5,098	37,883
104541,208	19,662	31,822	35,311	31,405	35,411	10,714	30,787	23,069	18,006	35,249	46,837	90,240	12,630	17,056	998,516	50,504	11,918	4,182	-6,914	5,138	37,896
104541,876	19,601	31,863	35,320	31,405	35,389	10,730	30,778	23,067	18,006	35,249	46,837	90,240	12,624	17,051	998,515	50,504	11,918	4,182	-6,876	5,086	37,909
104542,939	19,613	31,867	35,330	31,409	35,398	10,709	30,780	23,070	18,006	35,249	46,837	90,240	12,594	17,071	998,515	50,507	11,906	4,182	-6,884	5,165	37,914
104542,961	19,614	31,869	35,312	31,408	35,389	10,726	30,779	23,070	18,017	35,249	46,836	90,235	12,594	17,082	998,516	50,506	11,953	4,182	-6,896	5,129	37,912
104543,026	19,633	31,867	35,297	31,512	35,390	10,733	30,764	23,070	18,026	35,239	46,847	90,240	12,594	17,082	998,515	50,484	11,976	4,182	-6,891	5,106	37,891
104543,125	19,644	31,862	35,301	31,512	35,382	10,724	30,765	23,073	18,029	35,239	46,847	90,240	12,604	17,082	998,514	50,487	11,950	4,182	-6,897	5,112	37,883
104543,256	19,678	31,897	35,323	31,536	35,385	10,724	30,770	23,080	18,026	35,233	46,847	90,228	12,596	17,072	998,515	50,493	11,950	4,182	-6,905	5,122	37,897
104543,260	19,612	31,848	35,312	31,438	35,380	10,731	30,781	23,081	18,006	35,231	46,847	90,228	12,594	17,061	998,512	50,508	11,969	4,182	-6,885	5,092	37,914
104543,311	19,696	31,915	35,303	31,551	35,380	10,711	30,777	23,090	18,041	35,236	46,837	90,219	12,604	17,061	998,512	50,503	11,970	4,182	-6,920	5,092	37,899
104543,385	19,512	31,934	35,300	31,583	35,379	10,730	30,788	23,099	18,046	35,229	46,837	90,227	12,600	17,061	998,511	50,518	11,965	4,182	-6,861	5,096	37,918
104543,446	19,645	31,938	35,308	31,583	35,390	10,736	30,773	23,100	18,051	35,229	46,837	90,217	12,604	17,042	998,510	50,497	11,983	4,182	-6,904	5,059	37,893
104543,522	19,587	31,992	35,298	31,624	35,369	10,716	30,780	23,121	18,076	35,225	46,837	90,201	12,573	17,028	998,506	50,507	11,926	4,182	-6,876	5,102	37,934
104543,573	19,673	31,999	35,295	31,625	35,359	10,726	30,774	23,121	18,056	35,229	46,837	90,215	12,595	17,042	998,509	50,494	11,928	4,182	-6,923	5,112	37,899
104543,582	19,607	31,999	35,295	31,625	35,359	10,726	30,774	23,121	18,056	35,229	46,837	90,215	12,595	17,042	998,509	50,494	11,928	4,182	-6,923	5,112	37,899
104543,592	19,614	31,968	35,295	31,606	35,385	10,716	30,783	23,121	18,066	35,229	46,837	90,219	12,573	17,026	998,504	50,490	11,925	4,182	-6,914	5,073	37,929
104543,599	19,608	31,965	35,289	31,603	35,388	10,716	30,783	23,121	18,066	35,229	46,837	90,219	12,573	17,026	998,507	50,511	11,925	4,182	-6,884	5,096	37,934
104543,613	19,644	31,971	35,303	31,603	35,370	10,721	30,762	23,113	18,076	35,229	46,837	90,215	12,573	17,025	998,504	50,483	11,910	4,182	-6,901	5,115	37,910
104543,628	19,687	32,000	35,285	31,606	35,366	10,714	30,769	23,113	18,076	35,229	46,837	90,203	12,573	17,019	998,506	50,492	11,940	4,182	-6,885	5,072	37,918
104543,696	19,687	32,000	35,285	31,606	35,366	10,714	30,769	23,113	18,076	35,229	46,837	90,203	12,573	17,019	998,506	50,492	11,940	4,182	-6,885	5,072	37,918
104543,722	19,587	31,992	35,298	31,624	35,369	10,716	30,780	23,121	18,076	35,225	46,837	90,201	12,573	17,028	998,506	50,507	11,926	4,182	-6,876	5,102	37,934
104543,733	19,673	31,999	35,295	31,625	35,359	10,726	30,774	23,121	18,056	35,229	46,837	90,215	12,595	17,042	998,509	50,494	11,928	4,182	-6,923	5,112	37,899
104543,738	19,673	31,999	35,295	31,625	35,359	10,726	30,774	23,121	18,056	35,229	46,837	90,215	12,595	17,042	998,509	50,494	11,928	4,182	-6,923	5,112	37,899
104543,750	19,634	32,016	35,286	31,624	35,379	10,740	30,760	23,131	18,086	35,229	46,836	90,183	12,576	17,063	998,504	50,480	12,013	4,182	-6,867	5,049	37,904
104543,756	19,667	32,023	35,294	31,624	35,387	10,706	30,754	23,131	18,086	35,229	46,836	90,183	12,576	17,063	998,504	50,480	12,013	4,182	-6,867	5,049	37,904
104543,766	19,625	32,066	35,294	31,711	35,367	10,679	30,754	23,131	18,086	35,229	46,836	90,187	12,602	17,082	998,507	50,507	11,995	4,182	-6,866	5,087	37,905
104543,785	19,625	32,066	35,294	31,711	35,367	10,679	30,754	23,131	18,086	35,229	46,836	90,187	12,602	17,082	998,507	50,507	11,995	4,182	-6,866	5,087	37,905
104543,820	19,638	32,120	35,295	31,757	35,373	10,679	30,741	23,131	18,086	35,229	46,836	90,164	12,634	16,824	998,540	50,453	11,816	4,182	-6,863	5,008	37,972
104543,845	19,666	32,116	35,296	31,753	35,385	10,669	30,731	23,130	17,887	35,229	46,836	90,151	12,469	16,838	998,540	50,441	11,816	4,182	-6,857	5,025	37,971
104543,848	19,620	32,176	35,294	31,695	35,380	10,699	30,756	23,131	17,916	35,229	46,836	90,191	12,556	16,950	998,534	50,474	11,875	4,182	-6,847	5,075	37,986
104543,913	19,683	32,166	35,311	31,709	35,373	10,688	30,758	23,130	17,886	35,239	46,836	90,197	12,545	16,976	998,538	50,473	11,844	4,182	-6,857	5,074	37,928
104543,945	19,687	32,166	35,311	31,709	35,373	10,688	30,758	23,130	17,886	35,239	46,836	90,197	12,545	16,976	998,538	50,473	11,844	4,182	-6,857	5,074	37,928
104543,960	19,625	32,067	35,313	31,724	35,377	10,695	30,742	23,132	17,886	35,239	46,836	90,190	12,518	16,876	998,540	50,455	11,864	4,182	-6,859	5,012	37,936
104543,975	19,610	32,067	35,285	31,731	35,379	10,682	30,732	23,130	17,886	35,229	46,836	90,186	12,502	16,848	998,540	50,441	11,826	4,182	-6,853	5,022	37,939
104543,976	19,610	32,067	35,285	31,731	35,379	10,682	30,732	23,130	17,886	35,229	46,836	90,186	12,502	16,848	998,540	50,441	11,826	4,182	-6,853	5,022	37,939
104543,980	19,667	32,123	35,296	31,737	35,370	10,666	30,746	23,132	17,886	35,229	46,836	90,177	12,494	16,824	998,540	50,460	11,778	4,182	-6,865	5,056	37,966
104543,982	19,667	32,123	35,296	31,737	35,370	10,666	30,746	23,132	17,886	35,229	46,836	90,177	12,494	16,824	998,540	50,460	11,778	4,182	-6,865	5,056	37,966
104543,985	19,625	32,176	35,294	31,757	35,373	10,679	30,741	23,132	17,886	35,229	46,836	90,164	12,481	16,834	998,540	50,453	11,816	4,182	-6,863	5,008	37,972
104543,988	19,666	32,116	35,296	31,753	35,385	10,669	30,731	23,130	17,887	35,229	46,836	90,151	12,469	16,838	998,540	50,441	11,816	4,182	-6,857	5,025	37,971
104543,993	19,605	32,115	35,284	31,771	35,369	10,667	30,737	23,130	17,886	35,229	46,836	90,135	12,459	16,832	998,540	50,448	11,783	4,182	-6,838	5,049	37,989
104543,995	19,687	32,142	35,299	31,772	35,383	10,655	30,732	23,132	17,886	35,229	46,836	90,142	12,449	16,844	998,540	50,441	11,746	4,182	-6,866	5,098	37,993
104543,996	19,602	32,144	35,302	31,771	35,370	10,703	30,728	23,130	17,886	35,229	46,809	90,167	12,449	16,862	998,540	50,436	11,887	4,182	-6,868	4,975	37,987
104543,999	19,622	32,153	35,282	31,778	35,371	10,677	30,729	23,131	17,886	35,219	46,805	90,134	12,469	16,875	998,541	50,437	11,811	4,182	-6,855	5,064	37,968
104544,005	19,607	31,849	35,317	31,819	35,377	10,689	30,741	23,130	17,886	35,228	46,805	90,177	12,469	16,858	998,541	50,453	11,811	4,182	-6,855	5,064	37,968
104544,005	19,607	31,849	35,317	31,819	35,377	10,689	30,741	23,130	17,886	35,228	46,805	90,177	12,469	16,858	998,541	50,453	11,811	4,182	-6,855	5,064	37,968
104544,080	19,665	32,176	35,297	31,823	35,381	10,707	30,745	23,132	17,886	35,229	46,815	90,158	12,479	16,855	998,543	50,459	11,846	4,182	-6,853	5,012	37,984
104544,130	19,638	32,176	35,284	31,820	35,361	10,690	30,737	23,131	17,886	35											

Přítok sekundárního ohřevu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stěny [h/m²]	Thick stěny [h/m²]	Thick výtluk [h/m²]	Příkon [h/m²]	Tw 1 [°C]	Tw 2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtluk kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota stěny [°C]	Hmotota [kg/m²]	Kondenzační teplota [°C]	COP [H]	Vypařovací teplota [°C]	Teplotná kapacita [kJ/kgK]	Qs [h/m²]	Přehřátí [K]	Puchlazení [K]
1050:06:000	19,633	35,281	31,000	35,367	10,664	30,756	2,132	22,923	17,896	35,214	46,826	46,826	90,078	12,438	16,863	998,538	50,447	-3,223	11,772	4,182	-6,870	5,091	38,009
1050:10:074	19,661	32,275	31,938	35,380	10,684	30,735	2,132	22,929	17,902	35,209	46,817	46,817	90,088	12,428	16,896	998,537	50,445	-3,227	11,831	4,182	-6,879	5,065	38,017
1050:16:106	19,607	32,300	31,943	35,376	10,663	30,756	2,133	22,941	17,866	35,217	46,816	46,816	90,100	12,428	16,928	998,536	50,447	-3,222	11,771	4,182	-6,871	5,157	38,019
1050:21:133	19,650	32,325	31,950	35,349	10,669	30,734	2,130	22,951	17,923	35,219	46,816	46,816	90,113	12,429	16,947	998,533	50,445	-3,228	11,800	4,182	-6,876	5,147	38,015
1050:26:170	19,665	32,308	31,952	35,369	10,669	30,750	2,134	22,958	17,926	35,219	46,816	46,816	90,113	12,428	16,978	998,533	50,439	-3,227	11,788	4,182	-6,887	5,190	38,001
1050:31:201	19,627	31,950	31,952	35,371	10,671	30,726	2,129	22,968	17,932	35,219	46,816	46,816	90,126	12,428	17,009	998,533	50,433	-3,231	11,793	4,182	-6,879	5,195	38,006
1050:36:255	19,633	32,359	31,963	35,368	10,691	30,750	2,131	22,978	17,946	35,219	46,816	46,816	90,159	12,438	17,009	998,529	50,439	-3,226	11,852	4,182	-6,876	5,158	38,001
1050:41:321	19,669	32,327	31,959	35,387	10,660	30,756	2,132	22,978	17,946	35,219	46,816	46,816	90,166	12,448	17,020	998,529	50,446	-3,231	11,763	4,182	-6,889	5,257	37,998
1050:46:345	19,644	32,324	31,973	35,370	10,695	30,740	2,130	22,978	17,951	35,229	46,819	46,819	90,175	12,456	17,026	998,528	50,452	-3,226	11,864	4,182	-6,873	5,155	37,996
1050:51:380	19,656	32,387	31,971	35,371	10,717	30,731	2,130	22,978	17,947	35,229	46,826	46,826	90,169	12,469	17,026	998,529	50,440	-3,228	11,927	4,182	-6,896	5,109	37,970
1050:56:408	19,628	32,354	31,988	35,371	10,686	30,728	2,132	22,978	17,946	35,229	46,826	46,826	90,164	12,490	17,037	998,529	50,436	-3,227	11,793	4,182	-6,874	5,244	37,946
1050:61:516	19,646	32,345	31,980	35,369	10,677	30,736	2,130	22,979	17,938	35,225	46,816	46,816	90,165	12,488	17,030	998,531	50,447	-3,233	11,869	4,182	-6,893	5,162	37,959
1050:66:594	19,681	32,381	31,973	35,377	10,690	30,737	2,132	22,988	17,953	35,229	46,816	46,816	90,177	12,500	17,040	998,528	50,448	-3,235	11,848	4,182	-6,898	5,192	37,948
1050:71:892	19,639	32,356	31,991	35,385	10,710	30,746	2,133	22,988	17,946	35,229	46,816	46,816	90,189	12,500	17,032	998,528	50,447	-3,233	11,908	4,182	-6,891	5,124	37,947
1050:76:122	19,692	32,359	31,990	35,378	10,699	30,741	2,131	22,988	17,956	35,229	46,806	46,806	90,183	12,511	17,030	998,527	50,453	-3,236	11,877	4,182	-6,897	5,154	37,943
1050:81:169	19,656	32,374	31,995	35,391	10,703	30,747	2,131	22,988	17,946	35,229	46,808	46,808	90,189	12,531	17,013	998,529	50,457	-3,237	11,896	4,182	-6,897	5,127	37,926
1050:86:261	19,649	32,374	31,990	35,389	10,707	30,747	2,132	22,988	17,946	35,229	46,815	46,815	90,188	12,531	16,979	998,529	50,462	-3,234	11,896	4,182	-6,895	5,081	37,931
1050:91:395	19,667	32,374	31,992	35,382	10,698	30,750	2,133	22,993	17,956	35,234	46,815	46,815	90,193	12,531	16,968	998,527	50,466	-3,231	11,874	4,182	-6,901	5,095	37,916
1050:96:884	19,631	32,374	31,997	35,383	10,702	30,762	2,133	22,998	17,947	35,229	46,806	46,806	90,190	12,552	16,949	998,529	50,482	-3,235	11,884	4,182	-6,901	5,065	37,910
1050:101:808	19,664	32,384	31,999	35,384	10,674	30,749	2,133	22,998	17,952	35,228	46,810	46,810	90,126	12,542	16,937	998,528	50,465	-3,238	11,803	4,182	-6,906	5,134	37,922
1050:106:942	19,700	32,403	32,005	35,387	10,690	30,746	2,133	22,998	17,956	35,229	46,805	46,805	90,151	12,511	16,899	998,527	50,461	-3,241	11,850	4,182	-6,914	5,049	37,949
1050:111:985	19,605	32,414	32,004	35,379	10,653	30,737	2,133	22,998	17,975	35,219	46,810	46,810	90,126	12,469	16,864	998,516	50,447	-3,229	11,763	4,182	-6,883	5,101	37,977
1050:116:220	19,611	32,383	32,003	35,370	10,639	30,744	2,134	23,004	18,024	35,229	46,826	46,826	90,126	12,459	16,875	998,515	50,444	-3,211	11,742	4,182	-6,882	5,173	37,985
1050:121:243	19,629	32,383	32,005	35,382	10,683	30,744	2,134	23,049	18,026	35,229	46,826	46,826	90,159	12,459	16,890	998,515	50,457	-3,216	11,701	4,182	-6,882	5,161	38,000
1050:126:363	19,683	32,381	32,009	35,378	10,679	30,747	2,132	23,018	18,026	35,219	46,805	46,805	90,164	12,479	16,906	998,514	50,461	-3,225	11,843	4,182	-6,880	5,063	38,002
1050:131:415	19,666	32,386	32,011	35,376	10,688	30,746	2,134	23,049	18,027	35,236	46,826	46,826	90,164	12,459	16,906	998,514	50,461	-3,225	11,843	4,182	-6,880	5,063	38,002
1050:136:469	19,588	32,485	32,017	35,370	10,666	30,733	2,134	23,029	18,006	35,229	46,813	46,813	90,143	12,475	16,923	998,514	50,441	-3,227	11,825	4,182	-6,885	5,097	37,966
1050:141:521	19,629	32,486	32,018	35,366	10,679	30,738	2,133	23,059	18,026	35,229	46,826	46,826	90,164	12,479	16,937	998,515	50,440	-3,217	11,799	4,182	-6,861	5,138	37,981
1050:146:577	19,626	32,486	32,019	35,371	10,679	30,740	2,134	23,062	18,026	35,229	46,816	46,816	90,168	12,469	16,947	998,515	50,452	-3,232	11,794	4,182	-6,896	5,153	37,983
1050:151:601	19,638	32,503	32,020	35,366	10,694	30,732	2,131	23,075	18,026	35,229	46,806	46,806	90,177	12,479	16,958	998,513	50,441	-3,229	11,861	4,182	-6,882	5,097	37,962
1050:156:628	19,604	32,532	32,021	35,372	10,700	30,745	2,134	23,080	18,045	35,229	46,805	46,805	90,181	12,490	16,958	998,511	50,442	-3,226	11,851	4,182	-6,882	5,107	37,952
1050:161:691	19,658	32,512	32,023	35,374	10,682	30,745	2,134	23,080	18,046	35,229	46,806	46,806	90,164	12,496	16,966	998,511	50,459	-3,224	11,879	4,182	-6,881	5,087	37,963
1050:166:719	19,696	32,510	32,024	35,370	10,716	30,757	2,136	23,090	18,056	35,229	46,805	46,805	90,151	12,510	16,978	998,509	50,475	-3,224	11,926	4,182	-6,886	5,052	37,965
1050:171:740	19,682	32,516	32,025	35,365	10,696	30,755	2,136	23,090	18,055	35,229	46,805	46,805	90,144	12,531	16,989	998,509	50,473	-3,224	11,866	4,182	-6,886	5,027	37,942
1050:176:788	19,645	32,500	32,026	35,387	10,710	30,762	2,137	23,090	18,047	35,229	46,805	46,805	90,139	12,531	16,999	998,511	50,482	-3,230	11,907	4,182	-6,902	5,092	37,950
1050:181:833	19,616	32,533	32,027	35,383	10,713	30,786	2,135	23,093	18,047	35,229	46,815	46,815	90,138	12,531	17,026	998,510	50,494	-3,230	11,917	4,182	-6,890	5,109	37,984
1050:186:885	19,701	32,532	32,028	35,390	10,724	30,771	2,135	23,100	18,050	35,239	46,815	46,815	90,151	12,538	17,050	998,510	50,494	-3,243	11,949	4,182	-6,925	5,101	37,936
1050:191:936	19,661	32,533	32,029	35,374	10,732	30,769	2,137	23,100	18,047	35,241	46,816	46,816	90,163	12,583	17,066	998,511	50,492	-3,229	12,029	4,182	-6,899	5,037	37,909
1050:196:986	19,629	32,531	32,030	35,382	10,730	30,780	2,136	23,100	18,047	35,249	46,816	46,816	90,164	12,604	17,073	998,511	50,497	-3,238	12,065	4,182	-6,899	5,037	37,909
1050:201:1036	19,675	32,531	32,031	35,369	10,759	30,782	2,136	23,100	18,046	35,249	46,816	46,816	90,152	12,624	17,078	998,511	50,510	-3,235	12,051	4,182	-6,948	5,027	37,886
1050:206:1086	19,682	32,582	32,032	35,396	10,721	30,811	2,138	23,101	18,089	35,252	46,842	46,842	90,088	12,594	17,061	998,509	50,549	-3,230	11,941	4,182	-6,906	5,120	37,955
1050:211:1137	19,682	32,582	32,032	35,396	10,720	30,811	2,138	23,101	18,089	35,252	46,842	46,842	90,088	12,594	17,061	998,509	50,549	-3,230	11,941	4,182	-6,906	5,120	37,955
1050:216:1187	19,682	32,582	32,032	35,396	10,720	30,811	2,138	23,101	18,089	35,252	46,842	46,842	90,088	12,594	17,061	998,509	50,549	-3,230	11,941	4,182	-6,906	5,120	37,955
1050:221:1237	19,682	32,582	32,032	35,396	10,720	30,811	2,138	23,101	18,089	35,252	46,842	46,842	90,088	12,594	17,061	998,509	50,549	-3,230	11,941	4,182	-6,906	5,120	37,955
1050:226:1287	19,682	32,582	32,032	35,396	10,720	30,811																	



Přítok sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stěny [bar]	Thick stěny [bar]	Thick výtlak [bar]	Příkon [kw]	Tw 1 [°C]	Tw 2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota stěny [°C]	Hmotota [kg/m <sup>3</sup> ]	Kondenzace teplota [°C]	COP [H]	Vypařovací teplota [°C]	Teplotná kapacita [kJ/kgK]	Qs [kw]	Přehřátí [K]	Puchlázi [K]
1100.04.835	33,122	35,275	32,740	35,372	10,727	30,735	2,127	231,10	18,056	18,056	35,210	46,805	90,050	12,538	16,970	998,509	50,446	-3,247	11,956	4,182	-6,908	5,014	37,988
1100.04.839	33,154	35,305	32,765	35,378	10,713	30,746	2,126	231,21	18,076	18,076	35,219	46,805	90,050	12,542	16,984	998,506	50,460	-3,231	11,915	4,182	-6,868	5,068	37,918
1100.05.198	33,151	35,289	32,777	35,371	10,728	30,745	2,124	231,31	18,076	18,076	35,219	46,805	90,050	12,536	16,989	998,506	50,459	-3,248	11,900	4,182	-6,897	5,029	37,904
1100.06.987	33,152	35,294	32,778	35,375	10,726	30,750	2,127	231,40	18,076	18,076	35,219	46,805	90,050	12,573	16,999	998,506	50,474	-3,253	11,955	4,182	-6,919	5,044	37,902
1100.06.019	33,151	35,298	32,778	35,378	10,735	30,754	2,128	231,40	18,087	18,087	35,219	46,805	90,050	12,583	17,009	998,504	50,471	-3,245	11,948	4,182	-6,903	5,028	37,888
1100.07.064	33,153	35,332	32,779	35,360	10,724	30,764	2,128	231,45	18,096	18,096	35,220	46,814	90,050	12,594	17,013	998,502	50,486	-3,244	11,948	4,182	-6,905	5,064	37,892
1100.10.102	33,152	35,324	32,779	35,376	10,720	30,764	2,130	231,51	18,094	18,094	35,220	46,814	90,050	12,594	17,020	998,502	50,485	-3,245	11,935	4,182	-6,910	5,084	37,891
1100.11.110	33,150	35,312	32,779	35,380	10,729	30,764	2,128	231,51	18,097	18,097	35,219	46,815	90,050	12,594	17,029	998,502	50,484	-3,243	11,962	4,182	-6,900	5,067	37,891
1100.22.151	33,151	35,300	32,780	35,381	10,741	30,758	2,129	231,51	18,107	18,107	35,219	46,815	90,050	12,611	17,040	998,502	50,477	-3,240	11,999	4,182	-6,898	5,042	37,866
1100.27.180	33,153	35,285	32,781	35,373	10,703	30,759	2,129	231,51	18,097	18,097	35,219	46,815	90,050	12,615	17,044	998,502	50,478	-3,239	11,887	4,182	-6,939	5,157	37,862
1100.32.208	33,189	35,300	32,828	35,371	10,716	30,740	2,126	231,55	18,095	18,095	35,219	46,815	90,050	12,582	17,035	998,502	50,453	-3,261	11,924	4,182	-6,933	5,112	37,855
1100.37.254	33,163	35,298	32,799	35,378	10,730	30,735	2,127	231,61	18,107	18,107	35,209	46,815	90,050	12,584	17,030	998,500	50,446	-3,251	11,877	4,182	-6,913	5,153	37,864
1100.40.326	33,201	35,300	32,828	35,370	10,700	30,734	2,128	231,61	18,125	18,125	35,209	46,815	90,050	12,573	17,029	998,497	50,449	-3,235	11,876	4,182	-6,884	5,152	37,876
1100.47.352	33,201	35,273	32,842	35,378	10,730	30,746	2,126	231,63	18,121	18,121	35,217	46,815	90,050	12,563	17,036	998,497	50,460	-3,248	11,866	4,182	-6,905	5,071	37,897
1100.52.386	33,200	35,271	32,834	35,360	10,737	30,745	2,126	231,61	18,127	18,127	35,219	46,815	90,050	12,572	17,038	998,496	50,460	-3,234	11,985	4,182	-6,876	5,072	37,887
1100.57.430	33,206	35,277	32,851	35,376	10,718	30,753	2,129	231,61	18,126	18,126	35,219	46,816	90,050	12,583	17,078	998,496	50,470	-3,233	11,932	4,182	-6,883	5,146	37,888
1100.62.501	33,209	35,222	32,867	35,354	10,726	30,770	2,131	231,61	18,117	18,117	35,219	46,826	90,050	12,573	17,082	998,498	50,493	-3,225	11,954	4,182	-6,872	5,128	37,920
1100.67.523	33,189	35,296	32,860	35,383	10,743	30,784	2,128	231,41	18,113	18,113	35,219	46,826	90,048	12,583	17,082	998,499	50,512	-3,232	11,997	4,182	-6,880	5,085	37,929
1100.72.544	33,231	35,300	32,856	35,366	10,743	30,784	2,129	231,31	18,097	18,097	35,219	46,825	90,038	12,604	17,082	998,502	50,472	-3,233	12,004	4,182	-6,882	5,078	37,868
1100.77.562	33,231	35,291	32,867	35,377	10,735	30,754	2,126	231,21	18,077	18,077	35,219	46,816	90,049	12,622	17,082	998,505	50,472	-3,244	11,981	4,182	-6,899	5,101	37,850
1100.82.664	33,252	35,291	32,867	35,389	10,726	30,760	2,129	231,02	18,060	18,060	35,209	46,816	90,050	12,632	17,072	998,508	50,480	-3,246	11,955	4,182	-6,866	5,064	37,917
1100.87.680	33,253	35,296	32,866	35,386	10,722	30,764	2,129	230,90	18,047	18,047	35,209	46,816	90,050	12,613	17,061	998,511	50,471	-3,238	11,944	4,182	-6,892	5,117	37,888
1100.92.710	33,264	35,305	32,867	35,379	10,715	30,745	2,132	230,99	18,047	18,047	35,217	46,816	90,074	12,594	17,047	998,511	50,453	-3,230	11,981	4,182	-6,883	5,161	37,860
1100.97.778	33,279	35,305	32,907	35,362	10,707	30,757	2,131	230,70	18,047	18,047	35,217	46,816	90,075	12,584	17,027	998,511	50,476	-3,234	11,899	4,182	-6,871	5,127	37,893
1100.102.802	33,282	35,299	32,904	35,357	10,714	30,755	2,129	230,60	18,056	18,056	35,213	46,816	90,063	12,573	16,991	998,513	50,469	-3,229	11,981	4,182	-6,874	5,010	37,896
1100.107.829	33,280	35,300	32,906	35,376	10,712	30,753	2,129	230,68	18,056	18,056	35,215	46,816	90,039	12,573	16,978	998,513	50,470	-3,226	11,912	4,182	-6,869	5,065	37,897
1100.112.866	33,286	35,296	32,910	35,363	10,709	30,761	2,128	230,61	18,026	18,026	35,219	46,816	90,025	12,564	16,968	998,515	50,481	-3,227	11,904	4,182	-6,866	5,064	37,917
1100.117.914	33,299	35,307	32,916	35,386	10,732	30,767	2,131	230,69	18,012	18,012	35,219	46,821	90,019	12,570	16,974	998,517	50,490	-3,243	11,923	4,182	-6,901	5,003	37,919
1100.122.972	33,305	35,305	32,907	35,379	10,715	30,745	2,132	230,59	18,013	18,013	35,219	46,816	90,024	12,573	16,978	998,517	50,459	-3,237	11,972	4,182	-6,901	5,055	37,886
1100.127.019	33,279	35,305	32,907	35,375	10,724	30,759	2,131	230,61	18,016	18,016	35,225	46,822	90,032	12,573	16,972	998,512	50,478	-3,245	11,942	4,182	-6,896	5,030	37,905
1100.132.010	33,292	35,299	32,914	35,387	10,714	30,755	2,129	230,70	18,026	18,026	35,229	46,823	90,025	12,575	16,988	998,515	50,472	-3,247	11,921	4,182	-6,912	5,048	37,897
1100.137.083	33,294	35,300	32,911	35,383	10,721	30,762	2,128	230,79	18,026	18,026	35,219	46,826	90,025	12,583	16,978	998,515	50,483	-3,250	11,941	4,182	-6,916	5,037	37,900
1100.142.147	33,298	35,300	32,913	35,380	10,743	30,765	2,130	230,80	18,026	18,026	35,219	46,821	90,025	12,590	16,979	998,515	50,487	-3,245	12,005	4,182	-6,913	4,974	37,897
1100.147.188	33,298	35,300	32,917	35,388	10,729	30,757	2,131	230,80	18,026	18,026	35,219	46,821	90,019	12,601	16,986	998,515	50,476	-3,245	11,962	4,182	-6,928	5,023	37,875
1100.152.254	33,301	35,301	32,917	35,380	10,724	30,766	2,133	230,80	18,026	18,026	35,219	46,826	90,012	12,589	16,988	998,515	50,488	-3,238	11,947	4,182	-6,908	5,021	37,898
1100.157.278	33,298	35,310	32,917	35,380	10,728	30,760	2,129	230,80	18,026	18,026	35,219	46,816	90,012	12,583	16,958	998,513	50,479	-3,240	11,960	4,182	-6,898	4,998	37,896
1100.162.303	33,302	35,302	32,917	35,380	10,699	30,752	2,133	230,60	18,027	18,027	35,219	46,816	90,000	12,587	16,968	998,514	50,469	-3,231	11,876	4,182	-6,888	5,002	37,882
1100.167.331	33,330	35,304	32,915	35,371	10,718	30,770	2,133	230,65	18,016	18,016	35,220	46,816	89,980	12,573	16,968	998,516	50,493	-3,228	11,931	4,182	-6,884	5,037	37,919
1100.172.360	33,352	35,314	32,918	35,388	10,730	30,769	2,129	230,65	18,016	18,016	35,219	46,816	89,987	12,569	16,968	998,516	50,493	-3,228	11,966	4,182	-6,889	5,002	37,919
1100.177.388	33,351	35,295	32,916	35,386	10,735	30,762	2,131	230,69	18,006	18,006	35,219	46,816	89,976	12,583	16,961	998,518	50,483	-3,232	11,982	4,182	-6,889	4,979	37,899
1100.182.411	33,364	35,311	32,917	35,378	10,716	30,767	2,129	230,69	17,997	17,997	35,219	46,816	89,975	12,594	16,948	998,520	50,489	-3,231	11,925	4,182	-6,878	5,023	37,895
1100.187.465	33,360	35,310	32,917	35,380	10,724	30,760	2,132	230,69	17,996	17,996	35,219	46,816	89,986	12,573	16,927	998,520	50,488	-3,230	11,945	4,182	-6,888	4,981	37,914
1100.192.487	33,355	35,303	32,918	35,380	10,721	30,756	2,133	230,69	18,006	18,006	35,219	46,826	89,999	12,563	16,920	998,518	50,475	-3,218	11,939	4,182	-6,863	4,981	37,912
1100.197.526	33,349	35,301	32,917	35,380	10,722	30,752	2,127	230,90	17,996	17,996	35,219	46,826	90,011	12,565	16,936	998,520	50,468	-3,238	11,943	4,182	-6,887	4,993	37,906
1100.202.587	33,378	35,296	32,918	35,370	10,703	30,742	2,127	230,68															

Zaznamenané hodnoty pro 3,8 kg chladiva R32 v okruhu - režim chlazení

Průtok sekundární okružní	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota stěny	Hustota	Kondenzovaná teplota	COP	Výpověď teplota	Templota kapacity	Øs	Přehřátí	Podchlazení	
[l/min]	%	°C	%	°C	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	[-]	°C	[kJ/kg·K]	[bar]	[K]	[K]	
1.135.009.918	34,220	35,075	33,629	35,165	10,792	30,829	2,122	23,026	17,966	34,984	46,766	89,539	12,864	17,238	998,525	50,574	-3,429	12,145	4,182	-2,277	5,183	37,710
1.135.009.999	34,220	35,094	33,645	35,156	10,773	30,832	2,127	23,029	17,975	34,984	46,773	89,533	12,869	17,330	998,524	50,578	-3,411	12,092	4,182	-2,254	5,238	37,708
1.135.11.022	34,206	35,071	33,621	35,178	10,801	30,831	2,126	23,039	17,986	34,984	46,780	89,539	12,864	17,321	998,522	50,577	-3,412	12,171	4,182	-2,254	5,195	37,713
1.135.16.065	34,212	35,099	33,623	35,162	10,821	30,826	2,123	23,039	17,996	34,984	46,780	89,539	12,864	17,313	998,520	50,570	-3,412	12,118	4,182	-2,243	5,195	37,706
1.135.21.086	34,200	35,070	33,602	35,162	10,771	30,821	2,124	23,039	18,003	34,984	46,781	89,539	12,864	17,289	998,519	50,576	-3,406	12,084	4,182	-2,234	5,205	37,710
1.135.26.150	34,202	35,092	33,607	35,170	10,788	30,831	2,125	23,039	18,016	34,984	46,774	89,528	12,870	17,288	998,516	50,576	-3,397	12,134	4,182	-2,219	5,164	37,706
1.135.31.225	34,171	35,073	33,604	35,169	10,761	30,823	2,126	23,039	18,006	34,984	46,781	89,516	12,874	17,309	998,518	50,565	-3,401	12,055	4,182	-2,229	5,254	37,691
1.135.36.273	34,173	35,097	33,603	35,169	10,768	30,818	2,127	23,039	17,996	34,974	46,784	89,516	12,855	17,299	998,520	50,559	-3,412	12,077	4,182	-2,257	5,222	37,703
1.135.41.325	34,171	35,081	33,609	35,176	10,762	30,814	2,124	23,039	18,015	34,974	46,784	89,513	12,840	17,289	998,517	50,553	-3,395	12,060	4,182	-2,210	5,229	37,714
1.135.46.392	34,172	35,069	33,598	35,155	10,752	30,820	2,119	23,032	18,011	34,974	46,784	89,516	12,822	17,283	998,517	50,562	-3,406	12,031	4,182	-2,216	5,252	37,740
1.135.51.424	34,181	35,069	33,598	35,156	10,757	30,815	2,124	23,032	18,006	34,974	46,774	89,510	12,843	17,289	998,518	50,555	-3,410	12,132	4,182	-2,242	5,157	37,732
1.135.56.478	34,170	35,079	33,598	35,154	10,772	30,815	2,123	23,029	17,999	34,965	46,774	89,493	12,843	17,299	998,519	50,555	-3,406	12,088	4,182	-2,233	5,211	37,712
1.135.61.532	34,192	35,071	33,600	35,153	10,793	30,817	2,125	23,020	17,980	34,964	46,774	89,481	12,853	17,309	998,523	50,558	-3,401	12,150	4,182	-2,227	5,160	37,705
1.135.66.579	34,184	35,063	33,603	35,152	10,781	30,815	2,123	23,019	17,976	34,964	46,768	89,492	12,864	17,299	998,524	50,555	-3,417	12,115	4,182	-2,254	5,185	37,692
1.135.71.604	34,203	35,073	33,599	35,166	10,780	30,797	2,126	23,015	17,967	34,964	46,763	89,504	12,853	17,279	998,525	50,539	-3,414	12,111	4,182	-2,259	5,169	37,685
1.135.76.699	34,201	35,062	33,597	35,158	10,770	30,797	2,124	23,009	17,975	34,964	46,763	89,504	12,853	17,262	998,524	50,530	-3,409	12,083	4,182	-2,241	5,179	37,677
1.135.81.739	34,173	35,072	33,597	35,163	10,746	30,813	2,124	23,009	17,971	34,961	46,761	89,491	12,853	17,249	998,525	50,553	-3,407	12,053	4,182	-2,238	5,236	37,699
1.135.86.781	34,176	35,058	33,597	35,164	10,760	30,803	2,124	23,009	17,966	34,954	46,757	89,462	12,826	17,237	998,525	50,536	-3,397	12,052	4,182	-2,214	5,185	37,710
1.135.91.820	34,201	35,082	33,598	35,144	10,785	30,805	2,123	22,999	17,976	34,954	46,755	89,464	12,821	17,247	998,524	50,540	-3,404	12,126	4,182	-2,226	5,122	37,719
1.135.96.913	34,215	35,072	33,598	35,147	10,774	30,811	2,127	22,999	17,968	34,953	46,753	89,479	12,832	17,264	998,523	50,550	-3,400	12,035	4,182	-2,231	5,229	37,718
1.136.01.972	34,203	35,073	33,595	35,164	10,779	30,797	2,125	22,999	17,966	34,953	46,753	89,481	12,832	17,268	998,527	50,530	-3,407	12,109	4,182	-2,237	5,159	37,697
1.136.06.999	34,201	35,062	33,595	35,153	10,781	30,793	2,123	22,989	17,956	34,953	46,753	89,473	12,852	17,217	998,533	50,528	-3,402	12,016	4,182	-2,222	5,211	37,692
1.136.16.999	34,196	35,073	33,597	35,147	10,747	30,792	2,123	22,989	17,949	34,953	46,743	89,451	12,853	17,260	998,528	50,537	-3,408	12,016	4,182	-2,234	5,243	37,684
1.136.21.922	34,227	35,059	33,607	35,149	10,748	30,803	2,124	22,979	17,946	34,953	46,742	89,446	12,836	17,238	998,529	50,538	-3,408	12,020	4,182	-2,239	5,218	37,703
1.136.26.970	34,165	35,050	33,597	35,132	10,774	30,800	2,125	22,978	17,953	34,953	46,742	89,443	12,832	17,226	998,528	50,534	-3,402	12,093	4,182	-2,229	5,133	37,701
1.136.31.069	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.36.101	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.41.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.46.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.51.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.56.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.61.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.66.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.71.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.76.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.81.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.86.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.91.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.136.96.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.137.01.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.137.06.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.137.11.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.137.16.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.137.21.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.137.26.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443	12,832	17,227	998,530	50,526	-3,400	12,087	4,182	-2,226	5,140	37,694
1.137.31.220	34,172	35,062	33,597	35,141	10,772	30,794	2,125	22,968	17,943	34,943	46,743	89,443										



Přítok sekundárního oleje	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick sníží [bar]	Thick sníží [bar]	Thick výtlak [bar]	Příkon [bar]	Tw 1 [°C]	Tw 2 [°C]	Tm 1 [°C]	Tm 2 [°C]	Teplota výtlak [°C]	Teplota za kondenzátorem [°C]	Teplota sníží [°C]	Hustota [kg/m³]	Kondenzační teplota [°C]	COP [-]	Vypárovací teplota [kWh/kg]	Teplotná kapacita [kWh/kg]	Qs [bar]	Přehřátí [K]	Podchlazení [K]
1140-00,870	20,679	34,173	33,796	35,132	10,788	30,800	2,123	23,049	17,996	17,996	34,943	46,738	89,409	12,786	17,222	988,520	50,535	-3,425	12,133	4,182	-7,272	5,089	37,748
1140-00,938	20,663	34,174	33,905	35,142	10,762	30,807	2,122	23,059	18,016	18,016	34,943	46,741	89,410	12,812	17,247	988,516	50,544	-3,418	12,059	4,182	-7,252	5,188	37,733
1140-01,063	20,711	34,186	33,997	35,135	10,810	30,865	2,124	23,080	18,015	18,015	34,943	46,740	89,410	12,811	17,247	988,517	50,541	-3,437	12,197	4,182	-7,300	5,050	37,730
1140-01,029	20,677	34,189	33,996	35,140	10,758	30,800	2,123	23,090	18,006	18,006	34,939	46,742	89,410	12,832	17,238	988,513	50,535	-3,426	12,046	4,182	-7,272	5,211	37,703
1140-02,081	20,669	34,174	33,997	35,152	10,717	30,804	2,122	23,100	18,006	18,006	34,939	46,742	89,410	12,806	17,238	988,513	50,540	-3,422	11,929	4,182	-7,263	5,308	37,734
1140-02,140	20,665	34,191	33,997	35,139	10,775	30,811	2,124	23,109	18,006	18,006	34,940	46,750	89,410	12,790	17,233	988,507	50,549	-3,415	12,098	4,182	-7,253	5,135	37,758
1140-03,184	20,665	34,197	33,999	35,137	10,745	30,797	2,124	23,110	18,078	18,078	34,940	46,750	89,410	12,801	17,250	988,505	50,531	-3,407	12,011	4,182	-7,237	5,239	37,729
1140-03,223	20,689	34,200	33,996	35,140	10,774	30,797	2,125	23,115	18,073	18,073	34,943	46,753	89,400	12,801	17,266	988,506	50,530	-3,417	12,093	4,182	-7,261	5,172	37,729
1140-04,281	20,620	34,204	33,997	35,135	10,755	30,833	2,121	23,111	18,076	18,076	34,943	46,753	89,410	12,822	17,287	988,506	50,552	-3,411	12,038	4,182	-7,235	5,249	37,731
1140-04,297	20,627	34,191	33,997	35,151	10,741	30,794	2,122	23,111	18,067	18,067	34,943	46,742	89,410	12,812	17,289	988,507	50,526	-3,412	11,998	4,182	-7,240	5,291	37,714
1140-04,364	20,584	34,190	33,999	35,159	10,781	30,793	2,124	23,111	18,067	18,067	34,943	46,742	89,410	12,801	17,287	988,506	50,525	-3,396	12,115	4,182	-7,212	5,122	37,724
1140-05,393	20,636	34,200	33,992	35,162	10,770	30,812	2,125	23,105	18,082	18,082	34,943	46,746	89,429	12,832	17,309	988,504	50,550	-3,394	12,081	4,182	-7,213	5,278	37,718
1140-06,422	20,584	34,191	33,996	35,163	10,786	30,819	2,126	23,100	18,057	18,057	34,953	46,753	89,434	12,804	17,320	988,509	50,560	-3,398	12,129	4,182	-7,225	5,191	37,719
1140-07,449	20,575	34,200	33,995	35,153	10,780	30,821	2,125	23,096	18,057	18,057	34,953	46,753	89,434	12,844	17,326	988,509	50,565	-3,396	12,113	4,182	-7,215	5,214	37,719
1140-08,480	20,648	34,171	33,980	35,129	10,802	30,822	2,124	23,091	18,057	18,057	34,953	46,755	89,445	12,845	17,330	988,509	50,565	-3,406	12,176	4,182	-7,234	5,154	37,719
1140-09,514	20,656	34,170	33,987	35,153	10,779	30,824	2,128	23,091	18,057	18,057	34,953	46,754	89,445	12,855	17,330	988,509	50,565	-3,407	12,096	4,182	-7,252	5,199	37,705
1140-10,544	20,662	34,145	33,976	35,150	10,775	30,848	2,128	23,090	18,044	18,044	34,974	46,784	89,394	12,895	17,278	988,514	50,596	-3,412	12,130	4,182	-7,243	5,183	37,698
1140-11,574	20,660	34,145	33,976	35,150	10,775	30,848	2,128	23,090	18,044	18,044	34,974	46,784	89,394	12,895	17,278	988,514	50,596	-3,412	12,130	4,182	-7,243	5,183	37,698
1140-12,604	20,654	34,145	33,976	35,150	10,775	30,848	2,128	23,090	18,044	18,044	34,974	46,784	89,394	12,895	17,278	988,514	50,596	-3,412	12,130	4,182	-7,243	5,183	37,698
1140-13,634	20,648	34,145	33,976	35,150	10,775	30,848	2,128	23,090	18,044	18,044	34,974	46,784	89,394	12,895	17,278	988,514	50,596	-3,412	12,130	4,182	-7,243	5,183	37,698
1140-14,664	20,642	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-15,694	20,636	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-16,724	20,630	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-17,754	20,624	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-18,784	20,618	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-19,814	20,612	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-20,844	20,606	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-21,874	20,600	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-22,904	20,594	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-23,934	20,588	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-24,964	20,582	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-25,994	20,576	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-27,024	20,570	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-28,054	20,564	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-29,084	20,558	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-30,114	20,552	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-31,144	20,546	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-32,174	20,540	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-33,204	20,534	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-34,234	20,528	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-35,264	20,522	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-36,294	20,516	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-37,324	20,510	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-38,354	20,504	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026	34,984	46,794	89,394	12,881	17,271	988,515	50,586	-3,408	12,075	4,182	-7,246	5,196	37,704
1140-39,384	20,498	34,123	33,976	35,162	10,767	30,838	2,126	23,070	18,026	18,026													

Průtok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stěny	Hustota	Kondenzace teplota	COP	Vypřívovací teplota	Teplotná kapacita	Qs	Příehřadí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[-]	[°C]	[kJ/kg·K]	[kW]	[K]	
114821,774	34,071	35,047	33,684	35,134	10,771	30,811	2,122	23,080	18,036	34,943	46,805	89,375	17,248	998,513	50,549	-3,404	12,085	4,182	-7,222	5,163	37,695
20,999	34,071	35,064	33,695	35,160	10,787	30,810	2,122	23,080	18,051	34,943	46,805	89,375	17,247	998,510	50,548	-3,397	12,131	4,182	-7,209	5,117	37,706
114831,899	34,070	35,062	33,687	35,141	10,755	30,806	2,125	23,080	18,047	34,943	46,795	89,387	17,255	998,511	50,542	-3,408	12,038	4,182	-7,242	5,217	37,709
114836,921	34,071	35,069	33,685	35,139	10,767	30,782	2,125	23,077	18,046	34,943	46,795	89,395	17,258	998,511	50,510	-3,402	12,075	4,182	-7,228	5,183	37,678
114841,951	34,071	35,059	33,683	35,139	10,765	30,795	2,122	23,070	18,040	34,943	46,791	89,399	17,268	998,512	50,527	-3,397	12,068	4,182	-7,208	5,200	37,694
114846,971	34,070	35,071	33,686	35,145	10,774	30,804	2,122	23,070	18,036	34,943	46,784	89,399	17,277	998,513	50,540	-3,402	12,095	4,182	-7,220	5,182	37,708
114852,004	34,070	35,057	33,683	35,125	10,759	30,809	2,122	23,060	18,036	34,943	46,784	89,410	17,286	998,513	50,547	-3,395	12,108	4,182	-7,204	5,178	37,705
114857,055	34,067	35,045	33,680	35,143	10,805	30,797	2,121	23,051	18,026	34,934	46,784	89,411	17,289	998,515	50,530	-3,405	12,185	4,182	-7,222	5,104	37,678
114862,109	34,067	35,043	33,683	35,129	10,780	30,793	2,123	23,046	18,009	34,933	46,774	89,391	17,281	998,518	50,527	-3,409	12,115	4,182	-7,237	5,170	37,653
114867,148	34,067	35,049	33,686	35,130	10,781	30,796	2,124	23,049	17,996	34,933	46,774	89,393	17,268	998,520	50,529	-3,407	12,113	4,182	-7,236	5,155	37,635
114872,194	34,069	35,042	33,685	35,146	10,783	30,803	2,121	23,029	17,980	34,924	46,763	89,329	17,239	998,523	50,541	-3,407	12,119	4,182	-7,227	5,120	37,663
114877,235	34,067	35,047	33,685	35,133	10,788	30,805	2,121	23,027	17,986	34,913	46,760	89,317	17,237	998,522	50,538	-3,410	12,134	4,182	-7,233	5,103	37,664
114882,288	34,069	35,059	33,683	35,129	10,772	30,812	2,121	23,019	17,976	34,923	46,753	89,305	17,237	998,524	50,551	-3,418	12,088	4,182	-7,249	5,149	37,673
114892,332	34,068	35,048	33,683	35,134	10,794	30,815	2,124	23,019	17,967	34,923	46,753	89,305	17,237	998,525	50,555	-3,411	12,153	4,182	-7,245	5,084	37,681
114897,375	34,068	35,053	33,686	35,122	10,786	30,811	2,124	23,017	17,966	34,923	46,753	89,305	17,236	998,525	50,549	-3,422	12,128	4,182	-7,249	5,105	37,665
114902,421	34,067	35,045	33,685	35,116	10,737	30,790	2,123	23,010	17,966	34,923	46,753	89,317	17,176	998,525	50,521	-3,406	11,986	4,182	-7,229	5,190	37,678
114907,462	34,062	35,042	33,684	35,116	10,766	30,783	2,121	23,009	17,975	34,922	46,723	89,317	17,185	998,524	50,479	-3,394	11,930	4,182	-7,188	5,131	37,727
114912,503	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114917,544	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114922,585	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114927,626	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114932,667	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114937,708	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114942,749	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114947,790	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114952,831	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114957,872	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114962,913	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114967,954	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114972,995	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114978,036	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114983,077	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114988,118	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114993,159	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
114998,200	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115003,241	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115008,282	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115013,323	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115018,364	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115023,405	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115028,446	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115033,487	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115038,528	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115043,569	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115048,610	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115053,651	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115058,692	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115063,733	34,061	35,042	33,685	35,116	10,772	30,778	2,122	22,989	17,976	34,922	46,723	89,317	17,185	998,524	50,482	-3,394	12,033	4,182	-7,188	5,131	37,727
115068,774	34,061	35,042	33,685	35,116</																	

Průtok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick sníží	Thick sníží	Thick výstlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výstlak	Teplota za kondenzátorem	Teplota sniží	Hustota	Kondenzační teplota	COP	Vypověď teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	[%]	°C	[%]	°C	[bar]	[bar]	[bar]	[kW]	°C	°C	°C	°C	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kg·K]	[kW]	[K]	[K]
1150:30:808	20,616	35,062	33,627	35,153	10,765	30,815	2,121	23,100	18,061	18,061	34,943	46,721	89,342	12,846	17,280	998,508	50,554	-3,409	12,068	4,182	-7,230	5,212	37,708
1150:40:904	20,621	35,049	33,634	35,145	10,775	30,808	2,122	23,100	18,062	18,062	34,943	46,732	89,330	12,833	17,274	998,508	50,545	-3,408	12,096	4,182	-7,231	5,178	37,712
1150:50:934	20,669	35,055	33,626	35,153	10,766	30,807	2,121	23,099	18,057	18,057	34,944	46,732	89,340	12,841	17,278	998,509	50,544	-3,419	12,069	4,182	-7,253	5,209	37,711
1150:50:982	20,641	35,078	33,627	35,147	10,779	30,820	2,122	23,100	18,057	18,057	34,948	46,732	89,340	12,841	17,286	998,509	50,561	-3,414	12,107	4,182	-7,245	5,179	37,719
1151:00:013	20,678	34,017	33,630	35,171	10,779	30,820	2,123	23,091	18,057	18,057	34,943	46,732	89,336	12,853	17,289	998,509	50,562	-3,413	12,107	4,182	-7,245	5,181	37,709
1151:06:082	20,675	35,052	33,641	35,156	10,740	30,806	2,121	23,090	18,047	18,047	34,943	46,732	89,329	12,827	17,259	998,511	50,542	-3,422	11,996	4,182	-7,257	5,264	37,715
1151:10:128	20,651	35,060	33,632	35,143	10,761	30,812	2,123	23,080	18,062	18,062	34,943	46,738	89,329	12,802	17,237	998,508	50,550	-3,397	12,057	4,182	-7,211	5,180	37,748
1151:15:176	20,563	35,059	33,628	35,141	10,759	30,820	2,122	23,073	18,057	18,057	34,943	46,737	89,329	12,788	17,237	998,509	50,561	-3,383	12,059	4,182	-7,179	5,187	37,774
1151:20:242	20,635	35,060	33,645	35,154	10,753	30,821	2,120	23,070	18,047	18,047	34,953	46,742	89,336	12,791	17,247	998,511	50,563	-3,402	12,033	4,182	-7,214	5,215	37,773
1151:25:277	20,674	35,064	33,644	35,151	10,757	30,821	2,124	23,062	18,066	18,066	34,953	46,742	89,340	12,801	17,257	998,511	50,561	-3,404	12,044	4,182	-7,231	5,214	37,760
1151:30:318	20,725	35,069	33,627	35,171	10,772	30,819	2,123	23,061	18,028	18,028	34,953	46,742	89,340	12,812	17,268	998,514	50,563	-3,419	12,088	4,182	-7,259	5,180	37,752
1151:35:351	20,666	35,061	33,626	35,149	10,768	30,821	2,122	23,061	18,026	18,026	34,953	46,742	89,332	12,822	17,268	998,515	50,560	-3,402	12,076	4,182	-7,221	5,192	37,738
1151:40:393	20,699	35,069	33,620	35,137	10,750	30,815	2,123	23,066	18,026	18,026	34,954	46,742	89,352	12,813	17,258	998,515	50,555	-3,405	12,025	4,182	-7,228	5,232	37,742
1151:45:438	20,710	35,068	33,627	35,143	10,755	30,814	2,123	23,062	18,026	18,026	34,953	46,742	89,352	12,798	17,253	998,513	50,553	-3,413	12,040	4,182	-7,244	5,213	37,755
1151:50:468	20,616	35,075	33,627	35,155	10,758	30,819	2,121	23,069	18,057	18,057	34,953	46,735	89,347	12,789	17,262	998,513	50,560	-3,404	12,048	4,182	-7,221	5,214	37,771
1151:55:522	20,615	35,087	33,611	35,148	10,761	30,808	2,122	23,065	18,066	18,066	34,958	46,742	89,343	12,800	17,267	998,513	50,545	-3,400	12,056	4,182	-7,214	5,231	37,745
1152:00:576	20,607	35,073	33,608	35,159	10,760	30,808	2,125	23,060	18,000	18,000	34,954	46,742	89,375	12,793	17,291	998,514	50,546	-3,395	12,053	4,182	-7,213	5,238	37,752
1152:05:624	20,659	35,040	33,618	35,160	10,760	30,818	2,123	23,060	18,006	18,006	34,963	46,742	89,373	12,801	17,298	998,513	50,559	-3,402	12,054	4,182	-7,222	5,244	37,758
1152:10:642	20,655	35,067	33,611	35,156	10,784	30,821	2,123	23,060	18,006	18,006	34,963	46,742	89,364	12,811	17,309	998,513	50,563	-3,401	12,123	4,182	-7,221	5,186	37,751
1152:15:712	20,638	35,083	33,608	35,164	10,774	30,821	2,124	23,060	18,026	18,026	34,963	46,743	89,360	12,842	17,330	998,515	50,563	-3,403	12,094	4,182	-7,229	5,235	37,721
1152:20:785	20,598	35,063	33,607	35,151	10,778	30,824	2,123	23,054	18,016	18,016	34,963	46,773	89,340	12,833	17,299	998,516	50,554	-3,411	12,070	4,182	-7,236	5,229	37,722
1152:25:851	20,619	35,082	33,609	35,167	10,780	30,813	2,124	23,050	18,016	18,016	34,974	46,773	89,339	12,824	17,289	998,516	50,551	-3,402	12,068	4,182	-7,222	5,221	37,728
1152:30:886	20,588	35,086	33,606	35,160	10,789	30,820	2,124	23,053	18,016	18,016	34,974	46,773	89,337	12,848	17,330	998,516	50,567	-3,411	12,138	4,182	-7,243	5,193	37,722
1152:35:923	20,617	35,079	33,606	35,179	10,775	30,817	2,124	23,050	18,024	18,024	34,974	46,773	89,387	12,832	17,289	998,515	50,572	-3,391	12,096	4,182	-7,201	5,193	37,725
1152:40:952	20,641	35,083	33,588	35,168	10,808	30,828	2,124	23,050	18,024	18,024	34,982	46,776	89,375	12,863	17,308	998,515	50,572	-3,391	12,194	4,182	-7,221	5,114	37,709
1152:45:999	20,626	35,076	33,570	35,171	10,806	30,814	2,125	23,045	17,999	17,999	34,984	46,783	89,363	12,894	17,309	998,519	50,580	-3,420	12,186	4,182	-7,269	5,124	37,686
1153:10:138	20,626	35,060	33,560	35,181	10,793	30,837	2,125	23,045	17,986	17,986	34,991	46,784	89,352	12,905	17,289	998,522	50,584	-3,417	12,149	4,182	-7,262	5,141	37,679
1153:15:169	20,672	35,086	33,558	35,164	10,811	30,833	2,125	23,039	17,988	17,988	34,994	46,784	89,340	12,915	17,268	998,521	50,579	-3,419	12,201	4,182	-7,267	5,067	37,665
1153:20:193	20,604	35,091	33,549	35,176	10,809	30,841	2,127	23,030	17,986	17,986	34,984	46,784	89,329	12,926	17,235	998,524	50,590	-3,409	12,197	4,182	-7,232	5,087	37,664
1153:25:242	20,650	35,087	33,577	35,179	10,776	30,820	2,127	23,021	17,976	17,976	34,984	46,784	89,319	12,926	17,226	998,524	50,591	-3,409	12,100	4,182	-7,249	5,088	37,665
1153:30:289	20,609	35,089	33,554	35,168	10,729	30,839	2,129	23,012	17,976	17,976	34,984	46,784	89,313	12,936	17,128	998,524	50,587	-3,405	11,963	4,182	-7,247	5,166	37,705
1153:35:342	20,626	35,062	33,546	35,168	10,731	30,845	2,127	23,003	17,984	17,984	34,994	46,791	89,305	12,824	17,085	998,522	50,596	-3,386	11,970	4,182	-7,204	5,115	37,772
1153:40:398	20,626	35,060	33,539	35,178	10,737	30,837	2,126	22,999	17,995	17,995	34,994	46,791	89,305	12,791	17,082	998,520	50,585	-3,383	11,986	4,182	-7,193	5,096	37,794
1153:45:449	20,657	35,084	33,553	35,175	10,733	30,837	2,126	22,999	17,986	17,986	34,994	46,794	89,317	12,773	17,072	998,522	50,572	-3,385	11,915	4,182	-7,197	5,156	37,799
1153:50:477	20,631	35,026	33,538	35,173	10,713	30,828	2,126	22,998	17,986	17,986	34,994	46,794	89,317	12,773	17,072	998,522	50,572	-3,385	11,916	4,182	-7,197	5,156	37,799
1153:55:500	20,612	35,028	33,538	35,173	10,713	30,838	2,127	22,998	17,986	17,986	34,991	46,794	89,327	12,736	17,061	998,522	50,560	-3,391	11,916	4,182	-7,174	5,146	37,824
1154:00:628	20,589	35,028	33,528	35,178	10,733	30,830	2,125	22,998	17,996	17,996	34,984	46,794	89,351	12,718	17,071	998,520	50,561	-3,374	11,973	4,182	-7,168	5,098	37,843
1154:05:703	20,600	35,018	33,535	35,181	10,726	30,812	2,124	23,008	18,006	18,006	34,984	46,794	89,343	12,718	17,062	998,518	50,550	-3,377	11,954	4,182	-7,171	5,138	37,832
1154:10:809	20,645	35,023	33,544	35,158	10,720	30,809	2,124	23,009	17,996	17,996	34,984	46,784	89,371	12,728	17,113	998,520	50,547	-3,390	11,936	4,182	-7,202	5,177	37,818
1154:15:864	20,585	35,023	33,539	35,175	10,737	30,813	2,124	23,018	17,996	17,996	34,984	46,784	89,361	12,718	17,137	998,520	50,552	-3,388	11,985	4,182	-7,195	5,152	37,833
1154:20:929	20,629	35,012	33,551	35,181	10,746	30,816	2,124	23,019	18,006	18,006	34,984	46,784	89,371	12,728	17,171	998,518	50,556	-3,389	12,012	4,182	-7,196	5,158	37,828
1154:25:953	20,564	35,037	33,536	35,173	10,767	30,813	2,124	23,019	18,006	18,006	34,984	46,784	89,364	12,749	17,195	998,518	50,552	-3,378	12,073	4,182	-7,174	5,123	37,803
1154:30:978	20,612	35,091	33,544	35,185	10,791	30,822	2,125	22,979	17,956	17,956	34,984	46,765	89,363	12,797	17,299	998,527	50,565	-3,392	12,177	4,182	-7,209	5,122	37,768
1154:35:1043	20,622	35,093	33,534	35,163	10,791	30,822	2,125	22,979	17,956	17,956	34,984	46,765	89,363	12,832	17,299	998,527	50,566	-3,392	12,143	4,182	-7,207	5,166	37,735

Zaznamenané hodnoty pro 4,0 kg chladiva R32 v okruhu - režim chlazení

Průtok sekundární okřehání	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sání	Hustota	Kondenzovaná teplota	COP	Výstupná teplota	Templota kapacity	Øs	Příchřát	Podchlazení	
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[°C]	[°C]	[kJ/kg·K]	[kw]	[K]	[K]	
12580,01,762	34,478	35,098	34,102	35,185	10,255	30,629	2,109	23,050	18,056	35,015	46,093	88,877	12,656	17,216	998,513	50,300	-3,553	12,039	4,182	-2,492	5,178	37,644
12580,06,818	34,478	35,127	34,112	35,192	10,268	30,622	2,110	23,049	18,026	35,015	46,093	88,885	12,666	17,227	998,515	50,304	-3,558	12,077	4,182	-2,508	5,150	37,638
12580,11,846	34,477	35,104	34,116	35,196	10,260	30,634	2,110	23,039	18,008	35,015	46,087	88,885	12,667	17,233	998,518	50,307	-3,554	12,052	4,182	-2,497	5,171	37,640
12580,16,874	34,477	35,114	34,117	35,188	10,238	30,632	2,109	23,029	18,006	35,015	46,083	88,874	12,657	17,207	998,518	50,305	-3,552	11,990	4,182	-2,491	5,217	37,648
12580,21,896	34,477	35,105	34,115	35,180	10,268	30,621	2,109	23,023	17,997	35,008	46,083	88,851	12,656	17,196	998,520	50,289	-3,549	12,078	4,182	-2,504	5,118	37,633
12580,26,925	34,476	35,112	34,106	35,180	10,258	30,638	2,110	23,019	17,996	35,008	46,083	88,851	12,666	17,178	998,520	50,313	-3,548	12,046	4,182	-2,485	5,132	37,647
12580,31,998	34,506	35,102	34,154	35,175	10,250	30,646	2,109	23,009	17,986	35,004	46,083	88,839	12,673	17,165	998,522	50,323	-3,553	12,025	4,182	-2,494	5,140	37,651
12580,37,044	34,511	35,096	34,150	35,170	10,254	30,640	2,110	23,009	17,981	35,004	46,083	88,839	12,673	17,165	998,522	50,323	-3,553	12,025	4,182	-2,494	5,140	37,651
12580,42,090	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,47,136	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,52,182	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,57,228	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,62,274	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,67,320	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,72,366	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,77,412	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,82,458	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,87,504	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,92,550	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12580,97,596	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,02,642	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,07,688	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,12,734	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,17,780	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,22,826	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,27,872	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,32,918	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,37,964	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,42,010	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,47,056	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,52,102	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,57,148	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,62,194	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,67,240	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,72,286	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,77,332	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,82,378	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,87,424	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,92,470	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12590,97,516	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12600,02,562	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12600,07,608	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12600,12,654	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12600,17,700	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12600,22,746	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	12,669	17,146	998,523	50,315	-3,554	12,035	4,182	-2,497	5,111	37,652
12600,27,792	34,527	35,102	34,151	35,171	10,237	30,640	2,111	23,006	17,979	35,004	46,083	88,838	1									

Přítok sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick sníží [bar]	Thick sníží [bar]	Thick výtlak [bar]	Příkon [kw]	Tw 1 [°C]	Tw 2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota sniží [°C]	Hustota [kg/m³]	Kondenzace teplota [°C]	COP [-]	Vypřívání teplota [l/s]	Teplotná kapacita [kJ/kgK]	Qs [kw]	Příehřít [K]	Podchlazení [K]
1258,04,365	21,411	34,587	35,140	34,194	35,214	10,752	30,657	2,105	23,090	18,056	35,045	46,087	88,944	12,646	17,212	998,509	50,339	-3,563	12,029	4,182	-7,501	5,183	37,693
1258,09,410	21,459	34,588	35,133	34,205	35,213	10,747	30,642	2,100	23,100	18,069	35,045	46,093	88,944	12,632	17,196	998,507	50,319	-3,577	12,016	4,182	-7,512	5,180	37,687
1258,14,451	21,292	34,581	35,118	34,197	35,217	10,746	30,655	2,111	23,100	18,086	35,045	46,093	88,928	12,625	17,195	998,504	50,336	-3,556	12,012	4,182	-7,464	5,183	37,711
1258,19,473	21,436	34,585	35,146	34,192	35,207	10,734	30,644	2,106	23,102	18,087	35,045	46,093	88,909	12,615	17,206	998,504	50,321	-3,559	11,978	4,182	-7,480	5,228	37,706
1258,24,512	21,417	34,587	35,138	34,194	35,196	10,761	30,646	2,102	23,102	18,096	35,045	46,093	88,909	12,615	17,219	998,502	50,324	-3,543	12,055	4,182	-7,462	5,180	37,709
1258,29,567	21,448	34,574	35,123	34,195	35,196	10,723	30,643	2,109	23,100	18,088	35,045	46,093	88,901	12,625	17,246	998,501	50,319	-3,547	11,946	4,182	-7,481	5,300	37,694
1258,34,602	21,459	34,588	35,135	34,216	35,198	10,760	30,640	2,112	23,100	18,087	35,045	46,098	88,920	12,612	17,247	998,504	50,316	-3,545	12,052	4,182	-7,487	5,195	37,704
1258,39,638	21,431	34,580	35,123	34,193	35,208	10,787	30,646	2,109	23,090	18,087	35,045	46,104	88,913	12,614	17,251	998,504	50,324	-3,538	12,130	4,182	-7,463	5,121	37,710
1258,44,709	21,511	34,585	35,127	34,236	35,206	10,738	30,655	2,111	23,080	18,077	35,045	46,104	88,909	12,631	17,258	998,505	50,336	-3,549	11,988	4,182	-7,490	5,270	37,705
1258,49,780	21,417	34,576	35,112	34,224	35,214	10,779	30,654	2,109	23,070	18,057	35,045	46,104	88,909	12,641	17,258	998,505	50,334	-3,542	12,109	4,182	-7,472	5,149	37,692
1258,54,851	21,397	34,586	35,147	34,200	35,204	10,775	30,669	2,109	23,060	18,047	35,045	46,104	88,926	12,666	17,258	998,511	50,355	-3,542	12,097	4,182	-7,465	5,161	37,690
1258,59,882	21,404	34,584	35,113	34,244	35,204	10,783	30,662	2,111	23,050	18,030	35,045	46,112	88,932	12,646	17,248	998,514	50,346	-3,542	12,119	4,182	-7,476	5,128	37,652
1258,64,922	21,406	34,575	35,121	34,226	35,197	10,740	30,654	2,110	23,039	18,010	35,045	46,104	88,909	12,687	17,227	998,517	50,334	-3,551	11,995	4,182	-7,492	5,232	37,647
1258,69,948	21,439	34,579	35,119	34,247	35,206	10,766	30,646	2,110	23,038	18,016	35,045	46,104	88,894	12,647	17,197	998,516	50,323	-3,551	12,071	4,182	-7,492	5,126	37,677
1258,74,988	21,425	34,582	35,125	34,246	35,206	10,748	30,658	2,110	23,039	18,013	35,055	46,104	88,862	12,633	17,196	998,517	50,339	-3,552	12,017	4,182	-7,494	5,179	37,707
1258,79,988	21,442	34,586	35,158	34,243	35,197	10,726	30,666	2,111	23,029	18,026	35,052	46,104	88,874	12,625	17,188	998,515	50,337	-3,552	11,955	4,182	-7,455	5,233	37,690
1258,84,988	21,442	34,587	35,159	34,244	35,215	10,740	30,662	2,111	23,029	18,026	35,052	46,104	88,874	12,625	17,193	998,515	50,345	-3,548	11,996	4,182	-7,478	5,196	37,720
1258,89,988	21,425	34,583	35,152	34,247	35,218	10,761	30,665	2,113	23,029	18,003	35,066	46,107	88,874	12,625	17,196	998,519	50,364	-3,526	11,996	4,182	-7,449	5,200	37,711
1258,94,988	21,424	34,587	35,152	34,244	35,218	10,756	30,676	2,110	23,029	18,003	35,066	46,107	88,874	12,625	17,196	998,519	50,364	-3,526	11,996	4,182	-7,449	5,200	37,711
1258,99,988	21,405	34,586	35,145	34,246	35,218	10,726	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,04,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,09,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,14,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,19,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,24,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,29,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,34,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,39,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,44,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,49,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,54,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,59,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,64,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,69,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,74,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,79,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,84,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,89,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,94,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1259,99,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1260,04,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1260,09,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1260,14,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1260,19,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,066	46,115	88,886	12,605	17,175	998,533	50,337	-3,532	11,982	4,182	-7,461	5,202	37,757
1260,24,988	21,405	34,586	35,145	34,246	35,220	10,736	30,676	2,113	23,027	17,926	35,												

Přítok sekundární otopení	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick stěny	Příkon	Tw 1	Tw 2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota stěny	Hustota	Kondenzace teplota	COP	Vypřívající teplota	Teplotná kapacita	Qs	Příehřadí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[W/m²]	[W/m²]	[W]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[K]	[kJ/kgK]	[W]	[K]	[K]
1300.22.380	21,362	34,687	35,161	34,105	30,652	18,032	21,10	23,029	18,032	35,066	46,115	88,909	12,586	17,137	98,513	-3,520	11,897	4,182	-7,429	5,240	37,746
1300.22.47	21,376	34,687	35,132	34,114	30,653	18,037	2,112	23,029	18,037	35,063	46,115	88,909	12,586	17,144	98,513	-3,531	11,961	4,182	-7,457	5,183	37,779
1300.32.501	21,410	34,685	35,154	34,333	30,673	18,036	2,112	23,039	18,036	35,067	46,115	88,920	12,582	17,163	98,513	-3,529	12,018	4,182	-7,454	5,145	37,779
1300.32.503	21,395	34,685	35,141	34,334	30,651	18,025	2,110	23,039	18,025	35,069	46,115	88,906	12,602	17,166	98,515	-3,539	11,971	4,182	-7,466	5,201	37,728
1300.42.608	21,371	34,685	35,141	34,335	30,654	18,026	2,109	23,042	18,026	35,066	46,111	88,906	12,594	17,160	98,515	-3,537	11,959	4,182	-7,461	5,201	37,740
1300.42.664	21,454	34,686	35,126	34,337	30,646	18,033	2,109	23,058	18,033	35,066	46,111	88,906	12,584	17,161	98,513	-3,534	11,960	4,182	-7,496	5,161	37,728
1300.52.761	21,487	34,685	35,147	34,335	30,639	18,046	2,110	23,068	18,046	35,062	46,104	88,907	12,581	17,174	98,511	-3,561	12,010	4,182	-7,513	5,161	37,728
1300.52.772	21,393	34,686	35,142	34,334	30,646	18,056	2,109	23,080	18,056	35,056	46,104	88,907	12,623	17,205	98,509	-3,546	12,101	4,182	-7,479	5,104	37,700
1300.62.796	21,394	34,686	35,141	34,341	30,653	18,052	2,109	23,099	18,052	35,056	46,104	88,900	12,649	17,224	98,510	-3,563	12,047	4,182	-7,514	5,177	37,685
1300.62.847	21,407	34,687	35,151	34,331	30,645	18,066	2,110	23,110	18,066	35,056	46,104	88,907	12,646	17,217	98,507	-3,562	11,986	4,182	-7,515	5,231	37,667
1300.62.875	21,400	34,715	35,163	34,334	30,649	18,083	2,111	23,130	18,083	35,049	46,104	88,900	12,627	17,196	98,504	-3,560	11,973	4,182	-7,517	5,223	37,700
1300.62.921	21,458	34,733	35,138	34,342	30,649	18,106	2,109	23,140	18,106	35,051	46,104	88,906	12,604	17,196	98,500	-3,564	12,074	4,182	-7,518	5,122	37,727
1300.62.958	21,358	34,726	35,142	34,333	30,651	18,126	2,111	23,151	18,126	35,052	46,104	88,906	12,615	17,230	98,496	-3,538	12,000	4,182	-7,468	5,229	37,715
1300.28.012	21,469	34,727	35,150	34,355	30,651	18,125	2,109	23,156	18,125	35,051	46,104	88,907	12,621	17,249	98,497	-3,564	12,046	4,182	-7,516	5,203	37,708
1300.32.035	21,416	34,737	35,135	34,373	30,653	18,127	2,112	23,161	18,127	35,045	46,100	88,909	12,635	17,268	98,496	-3,555	12,079	4,182	-7,503	5,189	37,701
1300.38.059	21,400	34,726	35,141	34,368	30,664	18,127	2,111	23,161	18,127	35,046	46,094	88,931	12,653	17,287	98,496	-3,546	12,100	4,182	-7,497	5,187	37,693
1300.48.128	21,427	34,737	35,144	34,373	30,659	18,127	2,113	23,161	18,127	35,045	46,094	88,931	12,660	17,287	98,496	-3,552	12,100	4,182	-7,507	5,187	37,693
1300.48.156	21,486	34,736	35,147	34,376	30,656	18,129	2,111	23,166	18,129	35,045	46,100	88,932	12,644	17,273	98,496	-3,561	12,136	4,182	-7,518	5,137	37,693
1300.52.192	21,417	34,737	35,139	34,374	30,656	18,137	2,111	23,151	18,137	35,045	46,104	88,932	12,656	17,288	98,495	-3,540	12,039	4,182	-7,474	5,249	37,682
1300.58.222	21,440	34,738	35,130	34,373	30,653	18,117	2,111	23,142	18,117	35,045	46,094	88,932	12,666	17,298	98,498	-3,552	12,093	4,182	-7,497	5,205	37,680
1300.62.284	21,404	34,729	35,132	34,385	30,653	18,113	2,111	23,131	18,113	35,045	46,094	88,934	12,683	17,309	98,499	-3,537	12,099	4,182	-7,475	5,210	37,665
1300.62.323	21,417	34,726	35,125	34,371	30,668	18,093	2,113	23,061	18,093	35,045	46,102	88,935	12,695	17,299	98,503	-3,547	12,092	4,182	-7,494	5,207	37,660
1300.62.366	21,383	34,733	35,123	34,373	30,670	18,078	2,111	23,050	18,078	35,047	46,104	88,944	12,687	17,289	98,505	-3,543	12,083	4,182	-7,478	5,206	37,691
1300.62.420	21,458	34,735	35,113	34,373	30,680	18,077	2,110	23,090	18,077	35,053	46,109	88,950	12,697	17,289	98,505	-3,549	12,170	4,182	-7,487	5,119	37,692
1300.28.439	21,402	34,738	35,156	34,374	30,694	18,055	2,114	23,080	18,055	35,055	46,114	88,944	12,708	17,289	98,509	-3,541	12,128	4,182	-7,484	5,161	37,682
1300.28.469	21,441	34,737	35,139	34,373	30,694	18,037	2,115	23,070	18,037	35,055	46,114	88,922	12,718	17,277	98,513	-3,552	12,071	4,182	-7,484	5,161	37,682
1300.28.526	21,408	34,737	35,140	34,377	30,720	18,029	2,115	23,061	18,029	35,055	46,123	88,907	12,718	17,288	98,514	-3,544	12,109	4,182	-7,497	5,149	37,706
1300.38.575	21,427	34,737	35,144	34,388	30,715	18,026	2,113	23,060	18,026	35,055	46,125	88,907	12,718	17,277	98,513	-3,548	12,100	4,182	-7,500	5,140	37,695
1300.48.648	21,439	34,737	35,159	34,373	30,707	18,017	2,116	23,050	18,017	35,063	46,131	88,874	12,700	17,277	98,516	-3,548	12,080	4,182	-7,508	5,146	37,707
1300.48.704	21,388	34,739	35,146	34,373	30,713	18,016	2,116	23,050	18,016	35,066	46,135	88,874	12,688	17,274	98,516	-3,540	12,091	4,182	-7,492	5,143	37,731
1300.52.744	21,429	34,739	35,150	34,372	30,718	18,016	2,116	23,044	18,016	35,066	46,146	88,874	12,677	17,284	98,516	-3,544	12,135	4,182	-7,498	5,088	37,744
1300.58.814	21,409	34,740	35,144	34,373	30,714	18,016	2,117	23,048	18,016	35,068	46,146	88,885	12,687	17,277	98,516	-3,541	12,079	4,182	-7,496	5,147	37,730
1300.68.861	21,458	34,737	35,155	34,374	30,719	18,006	2,115	23,039	18,006	35,069	46,146	88,885	12,697	17,277	98,518	-3,544	12,105	4,182	-7,516	5,122	37,726
1300.68.932	21,489	34,738	35,149	34,373	30,716	18,006	2,113	23,039	18,006	35,076	46,146	88,882	12,687	17,277	98,518	-3,549	12,027	4,182	-7,472	5,189	37,732
1300.84.959	21,360	34,738	35,150	34,375	30,704	18,010	2,110	23,037	18,010	35,076	46,148	88,895	12,657	17,217	98,518	-3,547	12,050	4,182	-7,487	5,166	37,745
1300.84.970	21,466	34,737	35,180	34,373	30,691	18,026	2,110	23,037	18,026	35,076	46,146	88,906	12,646	17,217	98,515	-3,548	12,021	4,182	-7,485	5,196	37,739
1300.28.071	21,467	34,737	35,163	34,373	30,694	18,026	2,109	23,029	18,026	35,076	46,146	88,920	12,646	17,227	98,515	-3,544	12,012	4,182	-7,475	5,215	37,744
1300.28.117	21,425	34,737	35,162	34,373	30,669	18,016	2,109	23,029	18,016	35,075	46,146	88,932	12,655	17,236	98,516	-3,544	12,065	4,182	-7,474	5,172	37,723
1300.31.179	21,417	34,737	35,157	34,373	30,668	18,016	2,110	23,029	18,016	35,075	46,146	88,943	12,645	17,235	98,516	-3,541	11,985	4,182	-7,472	5,250	37,711
1300.34.199	21,430	34,737	35,158	34,373	30,671	18,024	2,111	23,029	18,024	35,076	46,146	88,943	12,625	17,217	98,516	-3,536	11,964	4,182	-7,464	5,253	37,733
1300.44.227	21,420	34,737	35,158	34,372	30,676	18,026	2,111	23,029	18,026	35,076	46,146	88,938	12,615	17,209	98,515	-3,532	11,951	4,182	-7,458	5,258	37,749
1300.49.248	21,371	34,738	35,156	34,373	30,657	18,026	2,109	23,029	18,026	35,076	46,146	88,932	12,594	17,206	98,515	-3,539	11,970	4,182	-7,441	5,236	37,745
1300.54.276	21,448	34,738	35,163	34,374	30,664	18,033	2,111	23,019	18,033	35,076	46,135	88,943	12,594	17,216	98,513	-3,526	12,095	4,182	-7,442	5,121	37,754
1300.59.344	21,471	34,738	35,153	34,374	30,660	18,018	2,112	23,016	18,018	35,076	46,143	88,943	12,633	17,247	98,516	-3,537	11,973	4,182	-7,469	5,274	37,737
1300.64.386	21,444	34,737	35,152	34,374	30,677	17,987	2,112	22,968	17,987	35,076	46,138	88,923	12,635	17,237	98,522	-3,549	12,060	4,182	-7,495	5,178	37,731
1300.69.412	21,490	34,753	35,154	34,374	30,674	17,996	2,113	22,959	17,996	35,076	46,145	88,920	12,637	17,234	98,520	-3,548	12,046	4,182	-7,482	5,188	37,711
1300.74.447	21,420	34,738	35,154	34,373	30,672	17,986	2,110	22,989	17,986	35,076	46,146	88,920	12,649	17,227	98,520	-3,535	12,072	4,182	-7,457	5,154	37,710
1300.79.471	21,415	34,740	35,140	34,374	30,683	17,986	2,109	22,979	17,986	35,073	46,136	88,918	12,656	17,210	98,525	-3,541	12,114	4,182	-7,468	5,097	37,718
1300.84.771	21,456	34,763	35,139	34,3																	

Příložka sekundární okruh	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thickání	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stání	Hustota	Kondenzace teplota	COP	Vypouštění teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení	
[l/min]	[%]	[°C]	[%]	[°C]	[m/s]	[m/s]	[m/s]	[m/s]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[-]	[°C]	[kJ/kgK]	[kw]	[K]	[K]	
1306-00-155	21,433	34,789	35,149	35,322	10,722	30,676	2,113	23,008	23,008	17,986	35,066	46,141	88,886	12,594	17,092	908,522	50,364	-3,545	11,944	4,182	-7,491	5,148	37,770
1306-04-204	21,421	34,789	35,151	35,320	10,711	30,668	2,112	23,019	23,019	18,005	35,066	46,146	88,874	12,584	17,102	908,512	50,354	-3,539	11,911	4,182	-7,474	5,192	37,790
1306-05-263	21,462	34,789	35,155	35,325	10,725	30,672	2,109	23,055	23,055	18,016	35,066	46,140	88,874	12,565	17,123	908,516	50,359	-3,554	11,950	4,182	-7,496	5,173	37,797
1306-05-307	21,418	34,790	35,151	35,325	10,728	30,668	2,110	23,046	23,046	18,006	35,066	46,143	88,886	12,563	17,153	908,513	50,340	-3,538	11,952	4,182	-7,467	5,201	37,777
1306-06-364	21,452	34,787	35,136	35,318	10,728	30,658	2,110	23,046	23,046	18,006	35,067	46,135	88,892	12,589	17,187	908,511	50,336	-3,540	12,105	4,182	-7,469	5,082	37,747
1306-06-389	21,403	34,813	35,165	35,327	10,758	30,677	2,111	23,054	23,054	18,038	35,074	46,134	88,917	12,610	17,226	908,512	50,353	-3,540	12,047	4,182	-7,471	5,169	37,743
1306-07-019	21,385	34,799	35,152	35,328	10,729	30,672	2,111	23,059	23,059	18,036	35,072	46,125	88,935	12,639	17,227	908,513	50,360	-3,542	12,109	4,182	-7,477	5,118	37,721
1306-08-134	21,396	34,788	35,158	35,321	10,754	30,651	2,111	23,059	23,059	18,033	35,076	46,125	88,933	12,656	17,217	908,513	50,330	-3,545	12,037	4,182	-7,484	5,180	37,674
1306-09-047	21,454	34,792	35,168	35,315	10,741	30,668	2,111	23,059	23,059	18,031	35,076	46,125	88,920	12,655	17,200	908,514	50,339	-3,557	11,997	4,182	-7,508	5,203	37,664
1306-09-553	21,444	34,803	35,160	35,324	10,777	30,676	2,113	23,059	23,059	18,036	35,071	46,125	88,920	12,646	17,185	908,513	50,365	-3,548	12,103	4,182	-7,497	5,083	37,669
1306-09-582	21,406	34,789	35,145	35,318	10,768	30,669	2,114	23,059	23,059	18,044	35,076	46,125	88,920	12,647	17,176	908,511	50,355	-3,541	12,076	4,182	-7,471	5,100	37,708
1306-09-584	21,407	34,814	35,153	35,328	10,739	30,675	2,110	23,059	23,059	18,042	35,076	46,125	88,920	12,656	17,175	908,512	50,366	-3,536	11,991	4,182	-7,475	5,184	37,707
1306-09-693	21,366	34,794	35,152	35,325	10,733	30,673	2,113	23,059	23,059	18,036	35,072	46,125	88,914	12,639	17,175	908,513	50,361	-3,534	11,974	4,182	-7,469	5,201	37,722
1306-09-738	21,406	34,805	35,162	35,329	10,766	30,678	2,113	23,064	23,064	18,046	35,075	46,125	88,917	12,645	17,165	908,511	50,368	-3,536	12,070	4,182	-7,471	5,095	37,723
1306-09-761	21,465	34,818	35,148	35,326	10,756	30,674	2,110	23,070	23,070	18,047	35,075	46,127	88,919	12,656	17,165	908,511	50,361	-3,556	12,042	4,182	-7,504	5,123	37,707
1306-09-788	21,344	34,818	35,159	35,323	10,767	30,679	2,110	23,070	23,070	18,047	35,075	46,125	88,920	12,646	17,154	908,511	50,366	-3,542	12,070	4,182	-7,461	5,084	37,710
1306-09-812	21,353	34,817	35,180	35,322	10,737	30,686	2,113	23,072	23,072	18,047	35,076	46,125	88,920	12,644	17,134	908,511	50,378	-3,534	11,986	4,182	-7,468	5,148	37,734
1306-09-818	21,444	34,822	35,146	35,324	10,747	30,670	2,112	23,080	23,080	18,056	35,076	46,125	88,915	12,616	17,113	908,509	50,360	-3,532	11,982	4,182	-7,460	5,132	37,744
1306-09-834	21,374	34,817	35,165	35,327	10,736	30,670	2,112	23,080	23,080	18,056	35,076	46,125	88,914	12,616	17,113	908,509	50,349	-3,546	11,969	4,182	-7,460	5,144	37,755
1306-09-910	21,466	34,787	35,161	35,325	10,731	30,665	2,112	23,090	23,090	18,076	35,076	46,125	88,914	12,628	17,216	908,500	50,359	-3,552	12,055	4,182	-7,508	5,162	37,731
1306-10-961	21,446	34,791	35,171	35,347	10,752	30,666	2,113	23,094	23,094	18,085	35,075	46,127	88,911	12,636	17,139	908,504	50,350	-3,539	12,030	4,182	-7,476	5,109	37,754
1306-10-962	21,420	34,816	35,167	35,318	10,775	30,664	2,111	23,131	23,131	18,117	35,066	46,119	88,920	12,646	17,231	908,498	50,348	-3,545	12,098	4,182	-7,478	5,133	37,703
1306-10-971	21,423	34,804	35,160	35,317	10,743	30,664	2,109	23,141	23,141	18,107	35,066	46,115	88,910	12,656	17,224	908,500	50,349	-3,557	12,008	4,182	-7,502	5,231	37,693
1306-10-972	21,414	34,814	35,151	35,323	10,767	30,669	2,111	23,100	23,100	18,086	35,072	46,126	88,920	12,625	17,188	908,504	50,356	-3,547	12,074	4,182	-7,487	5,114	37,731
1306-10-973	21,370	34,844	35,168	35,328	10,767	30,667	2,112	23,141	23,141	18,117	35,066	46,115	88,920	12,635	17,224	908,498	50,352	-3,538	12,075	4,182	-7,472	5,149	37,717
1306-10-974	21,457	34,837	35,153	35,320	10,759	30,669	2,112	23,131	23,131	18,127	35,065	46,115	88,920	12,645	17,208	908,496	50,355	-3,552	12,052	4,182	-7,503	5,175	37,720
1306-10-975	21,374	34,817	35,166	35,327	10,737	30,671	2,113	23,151	23,151	18,087	35,066	46,125	88,920	12,625	17,237	908,496	50,357	-3,538	11,986	4,182	-7,495	5,251	37,732
1306-10-976	21,379	34,837	35,152	35,317	10,737	30,671	2,113	23,151	23,151	18,127	35,061	46,115	88,920	12,624	17,249	908,496	50,358	-3,541	12,052	4,182	-7,475	5,196	37,734
1306-10-977	21,379	34,836	35,154	35,327	10,760	30,671	2,111	23,151	23,151	18,127	35,061	46,115	88,920	12,624	17,249	908,496	50,358	-3,541	12,052	4,182	-7,475	5,196	37,734
1306-10-978	21,412	34,835	35,151	35,329	10,772	30,665	2,112	23,145	23,145	18,127	35,056	46,115	88,909	12,635	17,238	908,496	50,350	-3,540	12,089	4,182	-7,477	5,179	37,715
1306-10-979	21,397	34,837	35,156	35,307	10,779	30,675	2,113	23,141	23,141	18,117	35,066	46,115	88,920	12,655	17,238	908,496	50,348	-3,540	12,089	4,182	-7,477	5,179	37,715
1306-10-980	21,414	34,836	35,150	35,328	10,783	30,674	2,112	23,141	23,141	18,113	35,066	46,115	88,920	12,655	17,239	908,500	50,363	-3,540	12,109	4,182	-7,481	5,169	37,708
1306-10-981	21,414	34,836	35,150	35,328	10,783	30,674	2,112	23,141	23,141	18,113	35,066	46,115	88,920	12,655	17,239	908,500	50,363	-3,540	12,109	4,182	-7,481	5,169	37,708
1306-10-982	21,411	34,838	35,140	35,340	10,776	30,683	2,114	23,141	23,141	18,101	35,066	46,115	88,920	12,694	17,258	908,500	50,389	-3,552	12,106	4,182	-7,501	5,152	37,695
1306-10-983	21,430	34,845	35,136	35,316	10,776	30,683	2,114	23,141	23,141	18,101	35,066	46,115	88,920	12,694	17,258	908,500	50,389	-3,552	12,106	4,182	-7,501	5,152	37,695
1306-10-984	21,388	34,836	35,142	35,323	10,760	30,686	2,112	23,140	23,140	18,107	35,066	46,115	88,920	12,698	17,237	908,500	50,379	-3,548	12,052	4,182	-7,493	5,185	37,681
1306-10-985	21,417	34,835	35,135	35,313	10,784	30,691	2,108	23,140	23,140	18,107	35,065	46,115	88,909	12,689	17,237	908,500	50,385	-3,558	12,122	4,182	-7,502	5,115	37,686
1306-10-986	21,417	34,835	35,135	35,313	10,784	30,691	2,108	23,140	23,140	18,107	35,065	46,115	88,909	12,689	17,237	908,500	50,385	-3,558	12,122	4,182	-7,502	5,115	37,686
1306-10-987	21,384	34,847	35,174	35,347	10,769	30,684	2,110	23,139	23,139	18,077	35,056	46,109	88,920	12,666	17,247	908,500	50,375	-3,549	12,079	4,182	-7,488	5,168	37,687
1306-10-988	21,414	34,836	35,150	35,328	10,783	30,694	2,112	23,131	23,131	18,113	35,066	46,115	88,920	12,677	17,269	908,499	50,389	-3,548	12,120	4,182	-7,494	5,148	37,712
1306-10-989	21,445	34,835	35,140	35,349	10,771	30,671	2,110	23,131	23,131	18,107	35,056	46,115	88,920	12,677	17,269	908,499	50,389	-3,548	12,120	4,182	-7,494	5,148	37,712
1306-10-990	21,445	34,835	35,140	35,349	10,771	30,671	2,110	23,131	23,131	18,107	35,056	46,115	88,920	12,677	17,269	908,499	50,389	-3,548	12,120	4,182	-7,494	5,148	37,712
1306-10-991	21,405	34,899	35,165	35,313	10,740	30,655	2,110	23,039	23,039	18,037	35,056	46,114	88,920	12,676	17,275	908,500	50,335	-3,554	12,133	4,182	-7,460	5,251	37,665
1306-10-992	21,418	34,899	35,158	35,316	10,714	30,660	2,111	23,013	23,013	18,015	35,051	46,114	88,912	12,677	17,268	908,517	50,349	-3,535	11,920	4,182	-7,462	5,317	

Zaznamenané hodnoty pro 4,2 kg chladiva R32 v okruhu - režim chlazení

Průtok sekundární okřehání	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sání	Hustota	Kondenzovaná teplota	COP	Vypověď teplota	Templota kapacita	Øs	Přehřátí	Podchlazení	
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kg·K]	[kw]	[K]	[K]	
1350,03,456	33,889	35,235	33,530	35,325	10,653	30,884	2,143	23,007	17,940	35,147	46,345	90,162	12,444	16,947	998,510	50,649	-3,525	11,742	4,182	-5,553	5,205	38,205
1350,06,514	33,971	35,241	33,525	35,317	10,683	30,909	2,144	23,025	17,964	35,147	46,345	90,170	12,428	16,946	998,526	50,684	-3,512	11,829	4,182	-5,529	5,116	38,256
1350,10,581	33,870	35,348	33,479	35,336	10,646	30,881	2,145	23,039	17,986	35,147	46,345	90,177	12,434	16,947	998,522	50,645	-3,506	11,720	4,182	-5,522	5,227	38,211
1350,15,888	33,870	35,348	33,478	35,336	10,646	30,882	2,145	23,049	18,005	35,147	46,345	90,189	12,401	16,927	998,518	50,646	-3,503	11,691	4,182	-5,516	5,237	38,246
1350,22,666	33,881	35,343	33,511	35,320	10,634	30,863	2,140	23,049	18,026	35,144	46,345	90,200	12,367	16,925	998,515	50,621	-3,504	11,685	4,182	-7,909	5,240	38,254
1350,30,705	33,869	35,230	33,508	35,319	10,637	30,873	2,140	23,039	18,026	35,137	46,345	90,214	12,345	16,911	998,515	50,633	-3,494	11,693	4,182	-7,477	5,238	38,288
1350,38,734	33,869	35,222	33,572	35,312	10,654	30,850	2,140	23,029	18,026	35,137	46,345	90,215	12,334	16,947	998,515	50,603	-3,494	11,745	4,182	-7,476	5,202	38,268
1350,48,854	33,868	35,253	33,577	35,314	10,685	30,863	2,141	23,019	18,016	35,137	46,345	90,215	12,355	16,979	998,516	50,620	-3,486	11,835	4,182	-7,461	5,144	38,265
1350,58,899	33,870	35,244	33,566	35,323	10,657	30,873	2,143	23,019	17,997	35,137	46,334	90,215	12,386	16,903	998,520	50,633	-3,506	11,752	4,182	-7,514	5,251	38,247
1350,68,919	33,850	35,236	33,644	35,329	10,632	30,867	2,141	23,013	17,976	35,137	46,334	90,215	12,396	16,922	998,524	50,626	-3,504	11,825	4,182	-7,504	5,167	38,229
1350,78,946	33,865	35,221	33,675	35,332	10,666	30,882	2,139	23,009	17,976	35,137	46,334	90,202	12,417	16,986	998,524	50,646	-3,508	11,779	4,182	-7,501	5,208	38,229
1350,88,999	33,870	35,248	33,680	35,318	10,669	30,886	2,136	23,009	17,972	35,137	46,325	90,194	12,414	16,988	998,524	50,652	-3,512	11,876	4,182	-7,502	5,092	38,238
1350,98,020	33,845	35,238	33,661	35,315	10,706	30,887	2,135	23,006	17,976	35,137	46,324	90,202	12,429	16,977	998,524	50,652	-3,513	11,895	4,182	-7,499	5,082	38,223
1351,08,063	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1351,18,098	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1351,28,128	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1351,38,158	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1351,48,188	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1351,58,218	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1351,68,248	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1351,78,278	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1351,88,308	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1351,98,338	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,08,368	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,18,398	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,28,428	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,38,458	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,48,488	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,58,518	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,68,548	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,78,578	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,88,608	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1352,98,638	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,08,668	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,18,698	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,28,728	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,38,758	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,48,788	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,58,818	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,68,848	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,78,878	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,88,908	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1353,98,938	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1354,08,968	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1354,18,998	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,511	11,826	4,182	-7,536	5,153	38,169
1354,28,028	33,822	35,240	33,642	35,293	10,682	30,881	2,146	22,999	17,962	35,137	46,324	90,210	12,448	16,977	998,526	50,617	-3,					



Přítok sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stří [h/m²]	Thick sní [h/m²]	Thick výtlak [h/m²]	Příkon [h/m²]	Tw 1 [°C]	Tw 2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota sni [°C]	Hustota [kg/m³]	Kondenzační teplota [°C]	COP [-]	Vypáročí teplota [h/kgK]	Teplotná kapacita [h/kgK]	Qs [h/m²]	Příchladí [h/m²]	Podchlazení [h/m²]
1355:06:197	21,447	31,688	35,191	33,306	35,275	10,650	30,833	2,133	22,937	17,916	35,096	46,271	90,072	12,310	16,893	998,534	50,580	-3,515	11,733	4,182	-7,496	5,160	38,270
1355:11:269	21,349	31,674	35,188	33,307	35,280	10,665	30,836	2,133	22,954	17,916	35,096	46,271	90,080	12,313	16,896	998,534	50,583	-3,510	11,775	4,182	-7,486	5,120	38,270
1355:16:298	21,389	31,656	35,185	33,306	35,285	10,669	30,831	2,135	22,975	17,923	35,096	46,271	90,088	12,332	16,906	998,533	50,577	-3,523	11,787	4,182	-7,520	5,119	38,245
1355:21:339	21,425	31,640	35,189	33,306	35,289	10,671	30,828	2,132	23,007	17,935	35,096	46,270	90,088	12,344	16,912	998,531	50,573	-3,528	11,796	4,182	-7,523	5,176	38,228
1355:26:413	21,462	31,624	35,192	33,306	35,292	10,674	30,831	2,133	23,037	17,942	35,096	46,270	90,088	12,344	16,912	998,531	50,573	-3,528	11,796	4,182	-7,523	5,176	38,228
1355:31:438	21,400	31,678	35,175	33,308	35,272	10,656	30,826	2,133	23,074	17,999	35,096	46,270	90,075	12,345	16,898	998,526	50,569	-3,549	11,796	4,182	-7,568	5,155	38,240
1355:36:544	21,442	31,662	35,190	33,308	35,276	10,645	30,830	2,132	23,090	18,033	35,092	46,267	90,063	12,344	16,925	998,519	50,584	-3,542	11,743	4,182	-7,558	5,155	38,240
1355:41:574	21,461	31,662	35,181	33,329	35,256	10,679	30,825	2,133	23,102	18,056	35,095	46,271	90,063	12,333	16,954	998,509	50,569	-3,533	11,817	4,182	-7,536	5,136	38,236
1355:46:609	21,465	31,660	35,180	33,327	35,278	10,671	30,835	2,132	23,102	18,066	35,086	46,270	90,072	12,344	16,978	998,507	50,582	-3,519	11,794	4,182	-7,501	5,185	38,237
1355:51:676	21,379	31,659	35,179	33,308	35,281	10,672	30,822	2,133	23,095	18,066	35,086	46,270	90,074	12,344	16,989	998,507	50,582	-3,508	11,799	4,182	-7,482	5,280	38,230
1355:56:727	21,380	31,657	35,183	33,305	35,272	10,654	30,826	2,142	23,083	18,057	35,086	46,266	90,088	12,328	16,989	998,509	50,569	-3,494	11,745	4,182	-7,485	5,244	38,241
1355:61:777	21,390	31,687	35,191	33,308	35,256	10,660	30,824	2,131	23,070	18,050	35,086	46,271	90,101	12,324	16,989	998,510	50,570	-3,502	11,749	4,182	-7,462	5,240	38,243
1355:66:772	21,433	31,660	35,165	33,306	35,253	10,656	30,820	2,131	23,060	18,043	35,079	46,268	90,101	12,322	16,998	998,511	50,562	-3,511	11,750	4,182	-7,482	5,248	38,240
1355:71:802	21,402	31,633	35,196	33,328	35,267	10,652	30,819	2,133	23,060	18,026	35,076	46,261	90,113	12,333	16,999	998,515	50,561	-3,515	11,737	4,182	-7,497	5,262	38,228
1355:76:825	21,399	31,665	35,170	33,325	35,265	10,642	30,825	2,134	23,060	18,025	35,076	46,261	90,113	12,344	16,987	998,515	50,568	-3,514	11,708	4,182	-7,498	5,279	38,223
1355:81:853	21,459	31,607	35,167	33,345	35,267	10,688	30,812	2,131	23,060	18,019	35,074	46,261	90,101	12,344	16,988	998,516	50,566	-3,522	11,843	4,182	-7,529	5,125	38,232
1355:86:884	21,389	31,631	35,171	33,326	35,267	10,659	30,812	2,132	23,068	18,026	35,073	46,262	90,088	12,344	16,988	998,515	50,551	-3,522	11,758	4,182	-7,505	5,210	38,207
1355:91:927	21,435	31,659	35,178	33,322	35,256	10,660	30,826	2,132	23,077	18,032	35,066	46,260	90,075	12,344	16,988	998,513	50,570	-3,530	11,762	4,182	-7,525	5,196	38,226
1355:96:996	21,452	31,678	35,171	33,325	35,244	10,659	30,827	2,132	23,080	18,036	35,066	46,261	90,075	12,344	16,988	998,513	50,571	-3,531	11,760	4,182	-7,530	5,208	38,227
1356:04:018	21,424	31,662	35,169	33,329	35,257	10,661	30,829	2,132	23,081	18,046	35,067	46,260	90,067	12,355	16,960	998,511	50,574	-3,521	11,764	4,182	-7,506	5,196	38,219
1356:09:048	21,471	31,661	35,165	33,322	35,247	10,674	30,830	2,134	22,981	17,960	35,066	46,260	90,050	12,345	16,889	998,526	50,575	-3,508	11,804	4,182	-7,486	5,085	38,230
1356:14:085	21,419	31,662	35,161	33,326	35,254	10,673	30,826	2,133	22,978	17,964	35,066	46,260	90,050	12,354	16,875	998,526	50,557	-3,506	11,756	4,182	-7,472	5,119	38,203
1356:19:131	21,392	31,661	35,167	33,327	35,257	10,660	30,817	2,131	22,978	17,964	35,066	46,260	90,050	12,354	16,875	998,526	50,557	-3,506	11,756	4,182	-7,472	5,119	38,203
1356:24:178	21,451	31,657	35,155	33,327	35,257	10,660	30,815	2,133	22,970	17,937	35,056	46,260	89,979	12,345	16,865	998,531	50,555	-3,523	11,761	4,182	-7,515	5,102	38,210
1356:29:248	21,383	31,628	35,173	33,329	35,256	10,657	30,817	2,134	22,971	17,936	35,056	46,260	89,975	12,335	16,855	998,531	50,555	-3,511	11,752	4,182	-7,492	5,104	38,223
1356:34:277	21,460	31,630	35,161	33,329	35,245	10,654	30,822	2,132	22,978	17,946	35,046	46,260	89,975	12,334	16,854	998,529	50,564	-3,526	11,745	4,182	-7,518	5,107	38,230
1356:39:321	21,440	31,642	35,149	33,341	35,238	10,625	30,790	2,133	22,972	17,946	35,046	46,260	89,975	12,304	16,824	998,529	50,521	-3,516	11,660	4,182	-7,500	5,195	38,217
1356:44:358	21,444	31,661	35,142	33,326	35,242	10,628	30,802	2,131	22,968	17,954	35,045	46,230	89,975	12,281	16,874	998,528	50,537	-3,512	11,667	4,182	-7,484	5,207	38,236
1356:49:409	21,411	31,661	35,153	33,328	35,253	10,616	30,798	2,130	22,968	17,946	35,045	46,234	89,987	12,272	16,886	998,529	50,532	-3,510	11,643	4,182	-7,502	5,203	38,200
1356:54:469	21,464	31,674	35,132	33,326	35,247	10,634	30,774	2,130	22,968	17,946	35,045	46,230	89,999	12,271	16,926	998,529	50,499	-3,522	11,745	4,182	-7,480	5,181	38,228
1356:59:525	21,460	31,662	35,136	33,329	35,236	10,623	30,800	2,131	22,958	17,939	35,045	46,230	90,012	12,284	16,941	998,530	50,534	-3,518	11,652	4,182	-7,496	5,289	38,250
1356:59:793	21,384	31,660	35,163	33,329	35,245	10,623	30,782	2,129	22,958	17,926	35,045	46,219	90,020	12,272	16,937	998,533	50,510	-3,518	11,679	4,182	-7,489	5,258	38,238
1356:07:823	21,415	31,614	35,151	33,340	35,234	10,625	30,767	2,131	22,948	17,926	35,045	46,215	90,014	12,267	16,927	998,533	50,489	-3,513	11,660	4,182	-7,485	5,267	38,223
1356:12:883	21,461	31,661	35,149	33,326	35,237	10,645	30,785	2,130	22,943	17,926	35,045	46,209	90,000	12,272	16,917	998,533	50,514	-3,519	11,718	4,182	-7,493	5,199	38,242
1356:17:903	21,431	31,662	35,146	33,304	35,228	10,693	30,802	2,128	22,938	17,916	35,045	46,209	90,000	12,281	16,917	998,533	50,497	-3,516	11,696	4,182	-7,489	5,220	38,246
1356:22:967	21,432	31,662	35,146	33,329	35,228	10,693	30,802	2,128	22,938	17,916	35,045	46,209	90,000	12,281	16,917	998,533	50,497	-3,516	11,696	4,182	-7,489	5,220	38,246
1356:27:025	21,506	31,662	35,164	33,327	35,233	10,658	30,776	2,129	22,938	17,907	35,045	46,201	90,000	12,282	16,927	998,536	50,501	-3,537	11,756	4,182	-7,530	5,170	38,219
1356:32:047	21,404	31,664	35,130	33,329	35,233	10,662	30,792	2,128	22,948	17,906	35,038	46,201	90,022	12,293	16,937	998,536	50,524	-3,529	11,767	4,182	-7,510	5,171	38,231
1356:37:078	21,384	31,663	35,137	33,329	35,233	10,662	30,792	2,129	22,948	17,906	35,040	46,199	90,028	12,320	16,947	998,536	50,517	-3,541	11,811	4,182	-7,526	5,136	38,198
1356:42:107	21,384	31,662	35,138	33,327	35,215	10,682	30,809	2,127	22,968	17,914	35,045	46,198	90,025	12,320	16,948	998,535	50,546	-3,548	11,912	4,182	-7,521	5,123	38,193
1356:47:126	21,481	31,662	35,139	33,324	35,236	10,660	30,800	2,127	22,988	17,925	35,045	46,201	90,000	12,275	16,948	998,533	50,534	-3,558	11,865	4,182	-7,568	5,082	38,158
1356:52:188	21,432	31,661	35,146	33,324	35,228	10,693	30,802	2,128	22,968	17,926	35,045	46,204	89,987	12,286	16,948	998,530	50,536	-3,550	11,858	4,182	-7,554	5,099	38,158
1356:57:218	21,417	31,673	35,134	33,322	35,226	10,692	30,812	2,130	23,017	17,956	35,045	46,208	89,975	12,406	16,948	998,527	50,548	-3,542	11,855	4,182	-7,544	5,092	38,142
1356:57:422	21,463	31,681	35,144	33,326	35,226	10,670	30,833	2,134	23,059	17,994	35,045	46,229	89,908	12,438	16,966	998,520	50,584	-3,546	11,879	4,182	-7,566	5,086	38,142
1356:58:471	21,449	31,683	35,137	33,329	35,231	10,685	30,836	2,133	23,066	1													

Příložka sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stěny [bar]	Thick stěny [bar]	Thick výtlak [bar]	Příkon [bar]	Tw 1 [°C]	Tw 2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota stěny [°C]	Hustota [kg/m³]	Kondenzační teplota [°C]	COP [-]	Vypárovací teplota [kWh/kg]	Teplotná kapacita [kWh/kg]	Qs [bar]	Příchladí [K]	Podchlazení [K]
1400/24/036	21,411	33,714	35,163	33,449	35,230	10,675	30,857	2,132	23,090	18,044	35,059	46,261	89,952	12,396	16,988	998,511	50,612	-3,526	11,804	4,182	-7,519	5,154	38,216
1400/20/056	21,415	33,715	35,152	33,345	35,237	10,659	30,861	2,136	23,090	18,046	35,066	46,261	89,940	12,395	16,988	998,511	50,617	-3,519	11,758	4,182	-7,517	5,189	38,222
1400/34/124	21,384	33,709	35,166	33,347	35,235	10,675	30,860	2,132	23,100	18,051	35,066	46,271	89,951	12,376	16,947	998,510	50,602	-3,525	11,807	4,182	-7,514	5,140	38,226
1400/04/173	21,405	33,708	35,162	33,346	35,263	10,690	30,843	2,132	23,100	18,056	35,066	46,271	89,951	12,379	16,957	998,509	50,593	-3,524	11,849	4,182	-7,514	5,108	38,213
1400/04/237	21,428	33,721	35,167	33,347	35,241	10,678	30,849	2,133	23,105	18,066	35,066	46,271	89,951	12,405	16,978	998,507	50,601	-3,523	11,815	4,182	-7,515	5,163	38,196
1400/06/269	21,401	33,726	35,156	33,348	35,256	10,691	30,863	2,134	23,110	18,057	35,066	46,277	89,961	12,399	16,988	998,509	50,621	-3,528	11,762	4,182	-7,527	5,226	38,217
1400/04/307	21,371	33,754	35,160	33,362	35,260	10,661	30,851	2,132	23,110	18,066	35,075	46,282	89,974	12,386	16,988	998,507	50,603	-3,519	11,852	4,182	-7,503	5,145	38,217
1400/09/348	21,428	33,760	35,159	33,363	35,245	10,673	30,851	2,135	23,121	18,071	35,076	46,282	89,975	12,386	17,009	998,506	50,603	-3,527	11,800	4,182	-7,530	5,210	38,217
1400/04/372	21,426	33,711	35,155	33,349	35,257	10,692	30,865	2,135	23,122	18,076	35,076	46,282	89,987	12,395	17,000	998,506	50,623	-3,523	11,854	4,182	-7,524	5,156	38,231
1400/09/407	21,432	33,724	35,174	33,347	35,241	10,686	30,872	2,135	23,131	18,077	35,076	46,282	89,975	12,407	17,020	998,505	50,633	-3,530	11,838	4,182	-7,538	5,182	38,226
1400/14/447	21,410	33,714	35,171	33,344	35,255	10,687	30,868	2,136	23,131	18,071	35,086	46,282	89,975	12,416	17,027	998,507	50,614	-3,530	11,842	4,182	-7,540	5,185	38,198
1400/16/520	21,503	33,725	35,167	33,344	35,247	10,674	30,859	2,134	23,139	18,085	35,086	46,282	89,982	12,397	17,000	998,504	50,629	-3,544	11,803	4,182	-7,564	5,208	38,232
1400/20/760	21,395	33,710	35,179	33,355	35,274	10,680	30,876	2,134	23,141	18,104	35,086	46,284	89,992	12,396	17,010	998,500	50,635	-3,528	11,816	4,182	-7,529	5,194	38,239
1400/24/564	21,481	33,726	35,179	33,355	35,274	10,680	30,876	2,134	23,141	18,104	35,086	46,284	89,992	12,396	17,010	998,500	50,635	-3,528	11,816	4,182	-7,529	5,194	38,239
1400/20/606	21,400	33,761	35,163	33,378	35,256	10,695	30,861	2,133	23,134	18,099	35,086	46,284	89,999	12,396	17,019	998,501	50,617	-3,515	11,864	4,182	-7,499	5,156	38,221
1400/30/387	21,459	33,760	35,178	33,384	35,278	10,636	30,841	2,134	23,050	18,036	35,089	46,286	90,012	12,267	17,001	998,513	50,591	-3,508	11,693	4,182	-7,487	5,308	38,224
1400/04/994	21,480	33,756	35,203	33,384	35,280	10,626	30,824	2,134	23,039	18,018	35,094	46,285	90,000	12,320	16,989	998,516	50,566	-3,513	11,662	4,182	-7,496	5,327	38,246
1400/20/959	21,455	33,777	35,183	33,396	35,268	10,718	30,851	2,133	23,069	17,972	35,096	46,282	89,987	12,410	16,993	998,524	50,604	-3,517	11,932	4,182	-7,509	5,061	38,194
1400/14/712	21,423	33,777	35,183	33,396	35,268	10,718	30,851	2,133	23,069	17,972	35,096	46,282	89,987	12,410	16,993	998,524	50,604	-3,517	11,932	4,182	-7,509	5,061	38,194
1400/04/725	21,400	33,718	35,198	33,347	35,270	10,670	30,841	2,135	23,029	18,026	35,094	46,285	90,000	12,323	17,000	998,515	50,590	-3,499	11,790	4,182	-7,470	5,219	38,267
1400/14/781	21,408	33,718	35,198	33,347	35,266	10,709	30,858	2,134	23,101	18,078	35,094	46,282	89,976	12,386	17,000	998,515	50,590	-3,499	11,790	4,182	-7,470	5,219	38,267
1400/24/823	21,471	33,744	35,171	33,350	35,274	10,692	30,859	2,137	23,009	17,944	35,096	46,287	89,976	12,441	16,989	998,526	50,615	-3,518	11,875	4,182	-7,516	5,133	38,175
1400/16/836	21,398	33,786	35,188	33,343	35,273	10,696	30,865	2,134	23,009	17,944	35,096	46,282	89,976	12,441	16,989	998,526	50,615	-3,518	11,875	4,182	-7,516	5,133	38,175
1400/20/808	21,427	33,760	35,176	33,369	35,274	10,678	30,833	2,131	23,017	17,996	35,096	46,282	89,976	12,344	17,040	998,520	50,579	-3,513	11,816	4,182	-7,489	5,266	38,247
1400/24/811	21,402	33,711	35,168	33,347	35,276	10,682	30,860	2,133	23,067	18,047	35,091	46,292	90,025	12,344	17,040	998,520	50,579	-3,513	11,816	4,182	-7,489	5,266	38,247
1400/28/060	21,423	33,760	35,167	33,366	35,264	10,702	30,842	2,133	23,018	17,986	35,096	46,286	89,951	12,425	17,036	998,522	50,591	-3,517	11,884	4,182	-7,502	5,153	38,226
1400/30/113	21,419	33,760	35,180	33,387	35,266	10,690	30,851	2,133	23,009	17,976	35,096	46,284	89,987	12,410	17,013	998,524	50,604	-3,517	11,884	4,182	-7,502	5,153	38,226
1400/25/144	21,423	33,777	35,183	33,396	35,268	10,718	30,851	2,133	23,069	17,972	35,096	46,282	89,987	12,410	16,993	998,524	50,604	-3,517	11,932	4,182	-7,509	5,061	38,194
1400/14/419	21,503	33,764	35,193	33,391	35,272	10,649	30,847	2,137	22,998	17,966	35,096	46,283	89,952	12,386	16,923	998,526	50,627	-3,517	11,786	4,182	-7,509	5,137	38,240
1400/16/449	21,408	33,791	35,188	33,343	35,274	10,692	30,859	2,137	23,009	17,944	35,096	46,283	89,952	12,386	16,923	998,526	50,627	-3,517	11,786	4,182	-7,509	5,137	38,240
1400/16/501	21,400	33,758	35,195	33,386	35,282	10,641	30,842	2,134	22,989	17,964	35,091	46,289	89,940	12,338	16,927	998,526	50,613	-3,508	11,705	4,182	-7,498	5,222	38,253
1400/20/567	21,398	33,760	35,179	33,387	35,270	10,682	30,852	2,137	22,989	17,966	35,091	46,289	89,940	12,338	16,927	998,526	50,613	-3,508	11,705	4,182	-7,498	5,222	38,253
1400/25/271	21,440	33,792	35,191	33,325	35,273	10,700	30,862	2,136	23,009	17,964	35,096	46,286	89,951	12,429	16,948	998,526	50,619	-3,525	11,878	4,182	-7,528	5,069	38,190
1400/06/308	21,417	33,798	35,199	33,346	35,284	10,653	30,855	2,137	23,009	17,956	35,096	46,292	89,951	12,412	16,937	998,527	50,609	-3,525	11,742	4,182	-7,531	5,195	38,197
1400/14/660	21,382	33,808	35,180	33,349	35,260	10,668	30,868	2,135	23,008	17,963	35,096	46,284	89,960	12,386	16,923	998,526	50,620	-3,517	11,786	4,182	-7,509	5,137	38,240
1400/16/660	21,393	33,810	35,203	33,344	35,270	10,682	30,847	2,134	22,998	17,966	35,096	46,283	89,952	12,386	16,923	998,526	50,620	-3,517	11,786	4,182	-7,509	5,137	38,240
1400/14/747	21,431	33,791	35,186	33,346	35,276	10,714	30,859	2,135	22,965	17,944	35,096	46,282	89,951	12,400	16,958	998,529	50,614	-3,507	11,919	4,182	-7,489	5,039	38,214
1400/16/781	21,368	33,810	35,191	33,337	35,265	10,673	30,858	2,135	22,958	17,917	35,096	46,281	89,940	12,415	16,951	998,534	50,613	-3,511	11,799	4,182	-7,497	5,152	38,198
1400/16/826	21,449	33,810	35,191	33,337	35,269	10,698	30,865	2,136	22,934	17,886	35,106	46,292	89,963	12,405	16,978	998,538	50,623	-3,513	11,872	4,182	-7,503	5,107	38,218
1400/16/817	21,371	33,810	35,167	33,344	35,256	10,653	30,855	2,136	22,948	17,908	35,096	46,281	89,940	12,407	16,939	998,534	50,609	-3,506	11,740	4,182	-7,496	5,198	38,202
1400/25/872	21,377	33,829	35,192	33,346	35,266	10,667	30,872	2,136	22,948	17,914	35,096	46,282	89,928	12,388	16,927	998,535	50,633	-3,506	11,783	4,182	-7,489	5,144	38,245
1400/06/896	21,414	33,830	35,189	33,370	35,281	10,671	30,873	2,136	22,938	17,866	35,099	46,283	89,916	12,386	16,941	998,536	50,634	-3,511	11,794	4,182	-7,499	5,148	38,247
1400/16/956	21,446	33,841	35,199	33,349	35,268	10,686	30,865	2,134	22,938	17,898	35,099	46,291	89,927	12,376	16,966	998,538	50,623	-3,524	11,838	4,182	-7,522	5,129	38,237
1400/16/981	21,351	33,814	35,184	33,349	35,268	10,641	30,841	2,136	22,968	17,896	35,106	46,291	89,927	12,386	16,966	998,538	50,623	-3,524	11,838	4,182	-7,522	5,129	38,237
1400/14/1214	21,430	33,842	35,192	33,343	35,277	10,650	30,836	2,135	22,938	17,896													

Přítok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thkání [bar]	Thkání [bar]	Příkon [kW]	Tw1 [°C]	Tw2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za výtlak kondenzátorem [°C]	Teplota snižení [°C]	Hustota [kg/m³]	Kondenzace teplota [°C]	COP [-]	Vypáková teplota [°C]	Teplota kapacity [kWh/kg]	Qs [kW]	Příhřátí [K]	Podchlazení [K]
14:08:41,866	33,850	35,186	33,457	35,274	10,688	30,847	2,136	23,059	18,016	35,106	46,281	90,027	12,344	16,977	998,516	50,999	-3,513	11,843	4,182	-7,903	5,134	38,254
14:08:46,903	33,828	35,198	33,475	35,239	10,654	30,856	2,136	23,070	18,026	35,106	46,282	90,025	12,365	16,988	998,516	50,611	-3,511	11,743	4,182	-7,499	5,225	38,245
14:08:51,970	33,971	35,188	33,477	35,271	10,660	30,847	2,137	23,084	18,026	35,106	46,282	90,025	12,355	16,956	998,515	50,598	-3,528	11,731	4,182	-7,538	5,227	38,243
14:08:57,013	33,866	35,193	33,479	35,285	10,688	30,854	2,137	23,090	18,046	35,106	46,282	90,014	12,345	16,956	998,511	50,607	-3,516	11,756	4,182	-7,516	5,200	38,263
14:08:57,013	33,866	35,193	33,479	35,285	10,688	30,854	2,137	23,090	18,046	35,106	46,282	90,014	12,345	16,956	998,511	50,607	-3,516	11,756	4,182	-7,516	5,200	38,263
14:06:00,052	33,871	35,202	33,479	35,272	10,663	30,849	2,135	23,100	18,063	35,106	46,282	90,013	12,345	16,964	998,508	50,601	-3,519	11,772	4,182	-7,502	5,107	38,247
14:06:00,076	33,871	35,185	33,479	35,266	10,694	30,851	2,136	23,110	18,066	35,106	46,292	90,025	12,362	16,968	998,507	50,603	-3,514	11,861	4,182	-7,502	5,107	38,247
14:06:12,174	33,870	35,200	33,478	35,289	10,674	30,855	2,136	23,120	18,074	35,113	46,303	90,018	12,386	16,988	998,506	50,609	-3,534	11,755	4,182	-7,547	5,214	38,223
14:06:17,195	33,864	35,200	33,469	35,276	10,666	30,870	2,138	23,131	18,076	35,116	46,303	90,000	12,376	16,948	998,506	50,630	-3,525	11,779	4,182	-7,536	5,169	38,254
14:06:22,269	33,971	35,213	33,477	35,272	10,677	30,873	2,137	23,140	18,104	35,116	46,303	89,996	12,376	16,948	998,501	50,634	-3,511	11,813	4,182	-7,503	5,135	38,259
14:06:27,288	33,850	35,192	33,475	35,274	10,696	30,853	2,138	23,147	18,107	35,116	46,303	89,987	12,388	16,975	998,500	50,609	-3,512	11,807	4,182	-7,508	5,108	38,221
14:06:32,351	33,869	35,198	33,476	35,278	10,658	30,852	2,138	23,151	18,097	35,116	46,303	89,999	12,397	17,005	998,502	50,605	-3,528	11,756	4,182	-7,543	5,259	38,208
14:06:37,391	33,864	35,199	33,474	35,283	10,708	30,879	2,137	23,161	18,103	35,116	46,303	89,999	12,396	17,019	998,501	50,642	-3,522	11,901	4,182	-7,543	5,259	38,245
14:06:40,451	33,871	35,234	33,476	35,275	10,687	30,858	2,136	23,171	18,117	35,116	46,303	90,012	12,416	17,046	998,498	50,614	-3,523	11,841	4,182	-7,525	5,206	38,198
14:06:45,476	33,869	35,202	33,474	35,295	10,704	30,861	2,138	23,171	18,112	35,116	46,299	90,025	12,427	17,059	998,499	50,617	-3,526	11,890	4,182	-7,536	5,170	38,190
14:06:50,522	33,972	35,195	33,492	35,281	10,674	30,865	2,137	23,176	18,117	35,116	46,295	90,025	12,421	17,043	998,498	50,622	-3,534	11,802	4,182	-7,554	5,241	38,201
14:06:55,550	33,859	35,189	33,476	35,275	10,647	30,872	2,138	23,172	18,126	35,116	46,292	90,023	12,397	17,022	998,496	50,619	-3,524	11,723	4,182	-7,535	5,200	38,222
14:06:55,550	33,859	35,189	33,476	35,275	10,647	30,872	2,138	23,172	18,126	35,116	46,292	90,023	12,397	17,022	998,496	50,619	-3,524	11,723	4,182	-7,535	5,200	38,222
14:07:00,602	33,864	35,191	33,477	35,274	10,649	30,871	2,137	23,155	18,131	35,116	46,292	90,022	12,347	17,020	998,496	50,598	-3,499	11,729	4,182	-7,478	5,291	38,252
14:07:05,632	33,867	35,200	33,476	35,287	10,676	30,853	2,132	23,133	18,128	35,107	46,292	90,037	12,351	17,022	998,496	50,606	-3,490	11,807	4,182	-7,440	5,225	38,256
14:07:10,667	33,870	35,202	33,477	35,286	10,644	30,846	2,131	23,114	18,107	35,107	46,292	90,033	12,355	17,031	998,500	50,597	-3,504	11,716	4,182	-7,446	5,314	38,242
14:07:17,725	33,868	35,222	33,478	35,287	10,650	30,829	2,130	23,091	18,087	35,107	46,292	90,016	12,326	17,010	998,504	50,574	-3,502	11,733	4,182	-7,459	5,276	38,249
14:07:22,752	33,971	35,189	33,496	35,284	10,633	30,822	2,128	23,099	17,986	35,099	46,282	90,017	12,304	16,996	998,505	50,564	-3,500	11,681	4,182	-7,457	5,315	38,260
14:07:27,787	33,859	35,189	33,493	35,272	10,677	30,818	2,127	23,089	17,972	35,086	46,281	90,018	12,325	17,011	998,524	50,558	-3,508	11,722	4,182	-7,447	5,308	38,212
14:07:32,859	33,870	35,189	33,493	35,272	10,677	30,818	2,127	23,089	17,972	35,086	46,281	90,018	12,325	17,011	998,524	50,558	-3,508	11,722	4,182	-7,447	5,308	38,212
14:07:32,859	33,870	35,189	33,493	35,272	10,677	30,818	2,127	23,089	17,972	35,086	46,281	90,018	12,325	17,011	998,524	50,558	-3,508	11,722	4,182	-7,447	5,308	38,212
14:07:37,889	33,871	35,207	33,475	35,291	10,693	30,827	2,129	23,089	18,057	35,099	46,274	90,034	12,393	16,999	998,509	50,575	-3,496	11,696	4,182	-7,442	5,303	38,262
14:07:42,924	33,871	35,207	33,475	35,291	10,693	30,827	2,129	23,089	18,057	35,099	46,274	90,034	12,393	16,999	998,509	50,575	-3,496	11,696	4,182	-7,442	5,303	38,262
14:07:47,959	33,872	35,195	33,477	35,283	10,673	30,826	2,125	23,019	18,015	35,096	46,271	90,025	12,366	17,001	998,511	50,571	-3,502	11,858	4,182	-7,448	5,148	38,266
14:07:52,990	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:07:57,939	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:02,972	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:07,007	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:12,032	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:17,067	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:22,092	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:27,127	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:32,162	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:37,197	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:42,232	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:47,267	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:52,302	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:08:57,337	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:09:02,372	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:09:07,407	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:09:12,442	33,873	35,191	33,496	35,275	10,674	30,813	2,125	23,019	18,015	35,096	46,271	90,025	12,344	17,040	998,517	50,570	-3,504	11,799	4,182	-7,446	5,241	38,226
14:09:17,477	33,873	35,191	33,496	35,275																		





Přítok sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Teplota vlhkost 2 [%]	Thick sníř [bar]	Thick sníř [bar]	Thick výtlak [bar]	Příkon [kw]	Tw 1 [°C]	Tw 2 [°C]	Tm 1 [°C]	Tm 2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota sniř [°C]	Hustota [kg/m³]	Kondenzáční teplota [°C]	COP [-]	Vypřívávací teplota [°C]	Teplotná kapacita [kJ/kg·K]	Qs [kw]	Příehřív [K]	Podchřívání [K]
1440-25.182	21,827	34,808	35,065	34,425	35,164	10,531	17,964	22,939	17,964	34,945	46,229	90,266	12,279	16,919	998,526	50,709	-3,518	11,384	4,182	-7,557	5,535	38,431
1440-30.214	21,799	34,835	35,081	34,444	35,157	10,579	17,976	22,938	17,976	34,944	46,228	90,271	12,182	16,921	998,524	50,685	-3,509	11,524	4,182	-7,528	5,396	38,502
1440-35.243	21,885	34,834	35,062	34,416	35,138	10,600	17,986	22,928	17,986	34,946	46,228	90,303	12,168	16,963	998,520	50,676	-3,503	11,557	4,182	-7,511	5,376	38,508
1440-40.245	21,842	34,788	35,081	34,473	35,139	10,604	17,977	22,921	17,977	34,953	46,220	90,354	12,177	17,005	998,523	50,649	-3,508	11,598	4,182	-7,516	5,407	38,472
1440-45.264	21,888	34,794	35,084	34,414	35,148	10,603	17,964	22,917	17,964	34,953	46,219	90,354	12,223	17,040	998,526	50,671	-3,508	11,859	4,182	-7,517	5,181	38,448
1440-50.463	21,788	34,788	35,062	34,392	35,147	10,687	17,944	22,908	17,944	34,943	46,219	90,354	12,317	17,064	998,529	50,690	-3,512	11,840	4,182	-7,527	5,224	38,372
1440-55.461	21,790	34,786	35,060	34,413	35,150	10,684	17,942	22,907	17,942	34,943	46,216	90,327	12,344	17,029	998,535	50,634	-3,545	11,832	4,182	-7,576	5,197	38,310
1440-60.492	21,841	34,787	35,068	34,413	35,146	10,719	17,916	22,897	17,916	34,943	46,209	90,305	12,386	17,000	998,534	50,685	-3,549	11,934	4,182	-7,572	5,065	38,299
1440-65.537	21,866	34,786	35,063	34,413	35,144	10,724	17,897	22,894	17,897	34,943	46,209	90,302	12,446	16,964	998,538	50,708	-3,564	11,948	4,182	-7,604	5,016	38,261
1440-70.566	21,864	34,785	35,062	34,413	35,144	10,688	17,876	22,889	17,876	34,943	46,200	90,291	12,459	16,926	998,542	50,703	-3,575	11,844	4,182	-7,624	5,082	38,246
1440-75.592	21,871	34,787	35,063	34,397	35,135	10,654	17,859	22,887	17,859	34,942	46,198	90,278	12,430	16,878	998,540	50,687	-3,588	11,568	4,182	-7,613	5,310	38,257
1440-80.637	21,882	34,788	35,068	34,414	35,136	10,652	17,884	22,887	17,884	34,937	46,189	90,266	12,356	16,844	998,538	50,672	-3,562	11,738	4,182	-7,603	5,107	38,317
1440-85.657	21,871	34,788	35,069	34,413	35,135	10,654	17,920	22,887	17,920	34,937	46,188	90,253	12,354	16,863	998,534	50,680	-3,543	11,743	4,182	-7,560	5,120	38,326
1440-90.697	21,882	34,786	35,040	34,414	35,129	10,644	17,909	22,886	17,909	34,933	46,188	90,253	12,335	16,875	998,536	50,625	-3,558	11,687	4,182	-7,595	5,188	38,290
1440-95.780	21,887	34,788	35,060	34,420	35,131	10,674	17,926	22,901	17,926	34,933	46,188	90,249	12,335	16,888	998,533	50,646	-3,554	11,802	4,182	-7,581	5,086	38,311
1440-100.801	21,819	34,818	35,063	34,435	35,145	10,648	17,926	22,907	17,926	34,923	46,187	90,239	12,344	16,916	998,533	50,657	-3,548	11,727	4,182	-7,571	5,188	38,313
1440-105.829	21,813	34,794	35,039	34,414	35,128	10,684	17,923	22,907	17,923	34,923	46,177	90,233	12,339	16,926	998,533	50,642	-3,563	11,832	4,182	-7,601	5,094	38,302
1440-110.859	21,861	34,865	35,049	34,488	35,110	10,654	17,926	22,907	17,926	34,923	46,167	90,233	12,375	16,938	998,530	50,659	-3,586	11,837	4,182	-7,653	5,101	38,298
1440-115.929	21,793	34,856	35,042	34,484	35,115	10,653	17,906	22,907	17,906	34,923	46,167	90,233	12,360	16,921	998,536	50,648	-3,549	11,476	4,182	-7,579	5,205	38,266
1440-120.972	21,879	34,836	35,042	34,474	35,129	10,670	17,926	22,917	17,926	34,923	46,160	90,215	12,287	16,876	998,533	50,638	-3,560	11,790	4,182	-7,601	5,085	38,351
1440-125.112	21,873	34,834	35,040	34,466	35,108	10,694	17,960	22,927	17,960	34,923	46,156	90,204	12,321	16,904	998,526	50,626	-3,550	11,860	4,182	-7,581	5,043	38,305
1440-130.143	21,797	34,864	35,040	34,481	35,115	10,663	17,946	22,937	17,946	34,923	46,156	90,202	12,372	16,946	998,529	50,653	-3,549	11,771	4,182	-7,572	5,175	38,281
1440-135.165	21,956	34,836	35,031	34,463	35,109	10,686	17,939	22,948	17,939	34,923	46,156	90,206	12,371	16,938	998,530	50,659	-3,586	11,646	4,182	-7,604	5,271	38,359
1440-140.248	21,861	34,836	35,047	34,463	35,122	10,679	17,956	22,958	17,956	34,923	46,153	90,202	12,386	16,937	998,527	50,676	-3,563	11,816	4,182	-7,610	5,121	38,290
1440-145.264	21,836	34,832	35,033	34,435	35,110	10,647	17,966	22,968	17,966	34,923	46,156	90,202	12,370	16,927	998,525	50,638	-3,561	11,722	4,182	-7,602	5,205	38,268
1440-150.315	21,799	34,809	35,039	34,429	35,117	10,688	17,984	22,978	17,984	34,923	46,156	90,202	12,365	16,927	998,522	50,654	-3,550	11,842	4,182	-7,572	5,085	38,289
1440-155.389	21,825	34,837	35,028	34,434	35,108	10,645	17,986	22,988	17,986	34,923	46,156	90,202	12,361	16,928	998,522	50,663	-3,558	11,718	4,182	-7,597	5,211	38,302
1440-160.432	21,876	34,835	35,047	34,436	35,113	10,650	17,966	22,988	17,966	34,923	46,156	90,215	12,335	16,926	998,520	50,654	-3,561	12,040	4,182	-7,604	5,100	38,259
1440-165.461	21,881	34,836	35,048	34,436	35,118	10,621	18,006	22,998	18,006	34,923	46,154	90,177	12,283	16,923	998,518	50,631	-3,556	11,656	4,182	-7,603	5,271	38,348
1440-170.501	21,819	34,836	35,045	34,415	35,109	10,622	18,032	23,006	18,032	34,923	46,156	90,177	12,265	16,956	998,513	50,647	-3,539	11,721	4,182	-7,551	5,234	38,352
1440-175.546	21,802	34,829	35,040	34,432	35,117	10,646	18,046	23,009	18,046	34,923	46,159	90,199	12,311	17,026	998,513	50,663	-3,538	11,957	4,182	-7,548	5,070	38,352
1440-180.575	21,800	34,805	35,040	34,424	35,131	10,688	18,012	23,012	18,012	34,927	46,150	90,202	12,384	17,078	998,517	50,671	-3,557	11,842	4,182	-7,586	5,235	38,287
1440-185.647	21,846	34,806	35,035	34,430	35,119	10,755	18,006	23,019	18,006	34,933	46,156	90,215	12,419	17,070	998,520	50,678	-3,581	12,040	4,182	-7,604	5,100	38,259
1440-190.670	21,916	34,807	35,026	34,433	35,124	10,681	18,036	23,019	18,036	34,933	46,156	90,215	12,462	17,036	998,518	50,708	-3,578	11,823	4,182	-7,646	5,214	38,246
1440-195.745	21,898	34,803	35,066	34,415	35,128	10,632	18,001	23,026	18,001	34,933	46,156	90,202	12,430	16,981	998,519	50,692	-3,584	11,679	4,182	-7,657	5,302	38,262
1440-200.776	21,840	34,819	35,041	34,414	35,128	10,679	18,016	23,026	18,016	34,923	46,164	90,186	12,376	16,951	998,514	50,672	-3,554	11,816	4,182	-7,588	5,135	38,296
1440-205.884	21,837	34,787	35,042	34,415	35,137	10,682	18,046	23,019	18,046	34,933	46,159	90,199	12,386	16,979	998,511	50,680	-3,543	11,825	4,182	-7,558	5,153	38,294
1440-210.949	21,876	34,785	35,036	34,414	35,128	10,764	18,026	23,019	18,026	34,923	46,158	90,202	12,415	17,008	998,515	50,703	-3,562	12,066	4,182	-7,601	5,492	38,288
1440-215.014	21,857	34,787	35,036	34,414	35,128	10,755	18,016	23,019	18,016	34,933	46,163	90,177	12,507	17,057	998,516	50,714	-3,562	12,037	4,182	-7,610	5,402	38,208
1440-220.225	21,853	34,835	35,044	34,444	35,150	10,643	18,016	23,019	18,016	34,925	46,163	90,177	12,408	16,937	998,516	50,720	-3,558	12,037	4,182	-7,609	5,226	38,302
1440-225.246	21,823	34,836	35,039	34,444	35,145	10,665	18,023	23,019	18,023	34,923	46,177	90,126	12,369	16,937	998,516	50,706	-3,552	11,711	4,182	-7,587	5,161	38,337
1440-230.269	21,868	34,833	35,036	34,420	35,138	10,622	18,006	23,019	18,006	34,933	46,158	90,130	12,480	16,988	998,520	50,720	-3,578	11,782	4,182	-7,667	5,228	38,189
1440-235.292	21,789	34,802	35,042	34,414	35,156	10,679	18,016	23,019	18,016	34,923	46,164	90,126	12,493	16,958	998,516	50,708	-3,550	11,818	4,182	-7,649	4,971	38,240
1440-240.312	21,916	34,829	35,040	34,413	35,133	10,677	18,046	23,019	18,046	34,923	46,177	90,126	12,463	16,987	998,520	50,704	-3,586	11,811	4,182	-7,586	5,140	38,241
1440-245.357	21,888	34,837	35,050	34,432	35,134	10,647	18,009	23,019	18,009	34,923	46,177	90,128	12,447	16,948	998,518	50,720	-3,569	11,722	4,182	-7,631	5,225	38,273
1440-250.391	21,867	34,838	35,053	34,416	35,117	10,724	18,056	23,045	18,056	34,926	46,177	90,126	12,408	16,948	998,516	50,720	-3,558	11,948	4,182	-7,601	5,089	38,340
1440-255.441	21,917																					

Příkon sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stání	Hustota	Kondenzáční teplota	COP	Vypřívávací teplota	Teplotná kapacita	Qs	Příehřátí	Podchlazení
[W/m²]	[%]	[°C]	[%]	[°C]	[mm]	[Pa]	[W]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[K]	[kJ/kg·K]	[W]	[K]	[K]
144848.018	34,787	35,064	34,414	35,137	10,630	30,943	2,141	23,090	18,082	34,953	46,208	90,202	12,316	16,989	90,730	-3,528	11,675	4,182	-7,552	5,314	38,414
144848.052	34,786	35,059	34,400	35,144	10,600	30,940	2,141	23,040	18,087	34,953	46,208	90,213	12,312	17,006	90,850	-3,521	11,651	4,182	-7,538	5,155	38,414
144848.105	34,787	35,041	34,396	35,152	10,660	30,948	2,140	23,039	18,069	34,956	46,208	90,215	12,300	17,040	90,757	-3,521	11,761	4,182	-7,537	5,279	38,375
144848.132	34,786	35,053	34,376	35,148	10,705	30,964	2,139	23,029	18,044	34,963	46,208	90,225	12,292	17,051	90,851	-3,520	11,892	4,182	-7,596	5,159	38,306
144848.160	34,785	35,071	34,363	35,156	10,731	30,951	2,141	23,020	18,035	34,963	46,219	90,224	12,284	17,042	90,851	-3,551	11,969	4,182	-7,602	5,073	38,306
144848.186	34,783	35,073	34,353	35,159	10,727	30,959	2,144	23,015	18,017	34,963	46,219	90,216	12,298	17,031	90,851	-3,550	11,957	4,182	-7,609	5,074	38,253
144848.228	34,785	35,071	34,373	35,147	10,635	30,956	2,145	23,003	17,988	34,963	46,219	90,193	12,286	16,989	90,852	-3,557	11,689	4,182	-7,628	5,299	38,261
144848.303	34,786	35,078	34,371	35,177	10,710	30,957	2,144	22,999	18,002	34,963	46,219	90,182	12,238	16,928	90,851	-3,548	11,907	4,182	-7,605	5,020	38,310
144862.345	34,764	35,066	34,374	35,158	10,669	30,950	2,142	22,989	18,009	34,963	46,219	90,177	12,228	16,917	90,851	-3,537	11,787	4,182	-7,575	5,130	38,310
144862.387	34,786	35,066	34,388	35,160	10,681	30,953	2,141	22,989	17,996	34,963	46,219	90,188	12,247	16,926	90,850	-3,552	11,822	4,182	-7,604	5,104	38,338
144862.433	34,785	35,078	34,373	35,158	10,704	30,958	2,141	22,978	17,993	34,963	46,219	90,189	12,247	16,956	90,851	-3,553	11,891	4,182	-7,608	5,065	38,332
144862.488	34,785	35,098	34,373	35,171	10,718	30,967	2,142	22,987	17,986	34,963	46,219	90,189	12,257	16,978	90,852	-3,564	11,930	4,182	-7,634	5,048	38,304
144862.546	34,785	35,065	34,382	35,169	10,677	30,968	2,148	22,988	17,975	34,963	46,219	90,177	12,260	16,979	90,852	-3,551	11,813	4,182	-7,627	5,167	38,294
144862.569	34,785	35,079	34,371	35,167	10,671	30,975	2,145	22,988	17,986	34,968	46,219	90,175	12,240	16,982	90,852	-3,551	11,793	4,182	-7,616	5,159	38,343
144862.664	34,784	35,069	34,371	35,157	10,703	30,978	2,145	22,998	18,005	34,974	46,221	90,178	12,224	16,954	90,851	-3,555	11,888	4,182	-7,585	5,066	38,353
144862.734	34,755	35,068	34,379	35,165	10,703	30,966	2,142	22,998	17,997	34,974	46,228	90,185	12,247	16,958	90,850	-3,555	11,886	4,182	-7,612	5,071	38,343
144862.759	34,755	35,068	34,379	35,168	10,713	30,984	2,143	22,998	18,002	34,981	46,229	90,201	12,248	16,958	90,851	-3,540	11,918	4,182	-7,588	5,040	38,357
144862.829	34,757	35,071	34,371	35,178	10,700	30,998	2,140	22,998	17,996	34,984	46,229	90,201	12,248	16,967	90,850	-3,543	11,879	4,182	-7,602	5,088	38,356
144862.816	34,724	35,090	34,371	35,183	10,721	30,991	2,150	22,990	17,987	34,984	46,229	90,198	12,268	16,958	90,852	-3,540	11,941	4,182	-7,631	5,017	38,326
144862.880	34,726	35,081	34,369	35,189	10,745	30,997	2,145	22,989	17,986	34,984	46,226	90,178	12,279	16,948	90,852	-3,554	12,011	4,182	-7,624	4,937	38,323
144862.908	34,725	35,073	34,352	35,168	10,750	30,997	2,147	22,986	17,982	34,990	46,240	90,151	12,257	16,948	90,852	-3,527	11,830	4,182	-7,572	5,051	38,438
144862.927	34,726	35,066	34,343	35,174	10,691	30,994	2,147	22,968	17,986	34,986	46,261	90,128	12,266	16,916	90,852	-3,527	11,852	4,182	-7,571	5,064	38,393
144862.929	34,728	35,089	34,352	35,187	10,665	30,972	2,143	22,966	17,967	34,987	46,267	90,126	12,259	16,916	90,852	-3,547	11,484	4,182	-7,622	5,434	38,410
144862.946	34,727	35,080	34,334	35,182	10,683	30,961	2,149	22,958	17,987	34,994	46,261	90,149	12,272	16,908	90,852	-3,527	11,624	4,182	-7,560	5,271	38,481
144862.969	34,728	35,095	34,336	35,189	10,648	30,993	2,143	22,958	18,016	34,994	46,261	90,163	12,283	16,888	90,852	-3,560	11,663	4,182	-7,612	5,244	38,481
144862.999	34,726	35,095	34,351	35,174	10,626	30,953	2,150	22,978	17,984	34,984	46,240	90,151	12,249	16,855	90,852	-3,534	11,663	4,182	-7,512	5,283	38,391
144863.045	34,725	35,111	34,346	35,184	10,658	30,954	2,145	22,958	18,006	34,994	46,261	90,195	12,240	16,859	90,851	-3,519	11,715	4,182	-7,548	5,244	38,504
144863.076	34,727	35,091	34,336	35,165	10,597	30,953	2,143	22,958	17,996	34,994	46,261	90,227	12,251	16,908	90,850	-3,525	11,575	4,182	-7,555	5,423	38,492
144863.151	34,707	35,107	34,335	35,190	10,655	30,942	2,140	22,958	17,986	34,994	46,251	90,240	12,222	17,007	90,852	-3,533	11,542	4,182	-7,575	5,465	38,506
144863.229	34,706	35,113	34,335	35,192	10,688	30,942	2,140	22,958	18,005	34,995	46,250	90,267	12,218	17,007	90,851	-3,520	11,784	4,182	-7,532	5,254	38,509
144863.303	34,707	35,101	34,338	35,177	10,691	30,951	2,139	22,958	17,998	35,004	46,240	90,290	12,277	17,080	90,850	-3,520	11,854	4,182	-7,532	5,227	38,463
144863.377	34,689	35,094	34,349	35,181	10,693	30,957	2,144	22,958	17,976	35,003	46,240	90,291	12,240	17,102	90,852	-3,542	11,858	4,182	-7,595	5,245	38,390
144863.455	34,705	35,105	34,344	35,188	10,732	30,961	2,144	22,958	17,956	35,000	46,240	90,291	12,244	17,086	90,852	-3,549	11,972	4,182	-7,629	5,114	38,350
144863.476	34,727	35,133	34,334	35,193	10,693	30,976	2,148	22,958	17,956	35,004	46,240	90,280	12,248	17,064	90,852	-3,549	11,859	4,182	-7,623	5,205	38,326
144863.551	34,712	35,133	34,333	35,205	10,716	30,976	2,148	22,958	17,946	35,004	46,240	90,278	12,249	17,022	90,852	-3,559	11,925	4,182	-7,608	5,096	38,331
144863.582	34,689	35,102	34,318	35,203	10,689	30,993	2,148	22,958	17,946	35,004	46,240	90,266	12,279	16,996	90,852	-3,547	11,846	4,182	-7,619	5,149	38,317
144863.610	34,689	35,109	34,313	35,206	10,673	30,992	2,146	22,952	17,956	35,004	46,246	90,263	12,259	16,962	90,852	-3,555	11,800	4,182	-7,629	5,161	38,336
144863.660	34,706	35,126	34,312	35,206	10,713	30,995	2,148	22,958	17,956	35,014	46,250	90,240	12,230	16,948	90,852	-3,549	11,917	4,182	-7,617	5,030	38,370
144863.712	34,685	35,116	34,332	35,197	10,725	31,008	2,148	22,958	17,956	35,014	46,250	90,240	12,267	16,964	90,852	-3,528	11,951	4,182	-7,581	5,013	38,350
144863.733	34,686	35,115	34,313	35,207	10,648	31,002	2,130	22,950	17,940	35,014	46,250	90,240	12,270	16,958	90,850	-3,544	11,728	4,182	-7,620	5,231	38,340
144863.776	34,712	35,135	34,328	35,208	10,650	30,989	2,147	22,948	17,946	35,014	46,250	90,240	12,295	16,911	90,852	-3,544	11,859	4,182	-7,597	5,238	38,340
144863.839	34,687	35,132	34,313	35,211	10,698	30,987	2,149	22,948	17,946	35,014	46,251	90,240	12,335	16,908	90,852	-3,527	11,673	4,182	-7,597	5,238	38,397
144863.866	34,689	35,132	34,318	35,216	10,642	30,991	2,148	22,948	17,944	35,014	46,251	90,240	12,336	16,896	90,852	-3,527	11,580	4,182	-7,579	5,316	38,453
144863.886	34,689	35,123	34,310	35,203	10,661	30,970	2,144	22,948	17,956	35,025	46,271	90,223	12,335	16,896	90,852	-3,536	11,766	4,182	-7,546	5,139	38,493
144863.895	34,689	35,126	34,312	35,206	10,673	30,995	2,148	22,948	17,956	35,014	46,261	90,265	12,317	16,901	90,852	-3,517	11,805	4,182	-7,556	5,156	38,456
144863.925	34,685	35,116	34,323	35,204	10,693	30,979	2,148	22,938	17,957	35,014	46,261	90,287	12,352	16,889	90,852	-3,529	11,857	4,182	-7,581	5,131	38,426
144863.928	34,686	35,118	34,305	35,196	10,705	30,994	2,147	22,938	17,955	35,021	46,261	90,283	12,395	16,868	90,852	-3,520	11,895	4,182	-7,556	5,075	38,404
144863.965	34,707	35,135	34,308	35,206	10,667	30,976	2,147	22,938	17,946	35,014	46,270	90,255	12,411	16,935	90,852	-3,532	11,783	4,182	-7,585	5,152	38,463
144863.981	34,687	35,132	34,313	35,211	10,698	30,987	2,149	22,948													

Zaznamenané hodnoty pro 4,6 kg chladiva R32 v okruhu - režim chlazení

Průtok sekundární okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota za kondenzátorem	Teplota sání	Hmotnost	Kondenzovaná teplota	COP	Výpočtová teplota	Teplotná kapacita	Os	Přehřátí	Podchlazení
[l/min]	%	°C	%	°C	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	°C	[kg/m <sup>3</sup> ]	°C	[h]	°C	[kJ/kg·K]	[h <sub>w</sub> ]	[K]	[K]
15:20:00,62	34,845	35,168	34,464	35,239	10,639	30,883	2,141	23,039	17,986	35,097	45,860	90,126	90,126	16,761	998,520	50,647	-3,574	11,699	4,182	-7,653	5,062	38,318
15:20:06,602	34,825	35,167	34,450	35,264	10,708	30,891	2,141	23,049	17,986	35,101	45,863	90,126	90,126	16,725	998,525	50,658	-3,610	11,901	4,182	-7,727	4,824	38,341
15:20:11,719	34,846	35,183	34,461	35,254	10,665	30,897	2,144	23,063	17,986	35,098	45,863	90,104	90,104	16,725	998,522	50,667	-3,587	11,777	4,182	-7,689	4,919	38,312
15:20:16,743	34,847	35,181	34,461	35,242	10,641	30,895	2,143	23,063	17,986	35,098	45,874	90,090	90,090	16,682	998,522	50,663	-3,602	11,705	4,182	-7,721	4,919	38,318
15:20:21,769	34,846	35,182	34,460	35,257	10,609	30,885	2,142	23,071	18,006	35,106	45,879	90,068	90,068	16,659	998,518	50,651	-3,601	11,612	4,182	-7,716	4,907	38,383
15:20:26,788	34,847	35,182	34,460	35,269	10,591	30,884	2,142	23,080	18,043	35,101	45,884	90,051	90,051	16,654	998,512	50,649	-3,569	11,558	4,182	-7,643	4,986	38,424
15:20:31,818	34,846	35,194	34,463	35,256	10,599	30,870	2,140	23,090	18,056	35,106	45,895	90,050	90,050	16,653	998,509	50,650	-3,568	11,585	4,182	-7,635	4,980	38,447
15:20:36,824	34,847	35,181	34,455	35,252	10,558	30,873	2,141	23,100	18,066	35,106	45,905	90,059	90,059	16,654	998,507	50,654	-3,575	11,462	4,182	-7,655	5,142	38,481
15:20:41,849	34,846	35,180	34,447	35,260	10,545	30,860	2,141	23,110	18,074	35,106	45,905	90,055	90,055	16,617	998,506	50,616	-3,584	11,425	4,182	-7,672	5,142	38,484
15:20:46,867	34,840	35,172	34,447	35,255	10,493	30,833	2,137	23,121	18,102	35,106	45,903	90,063	90,063	16,635	998,501	50,580	-3,585	11,271	4,182	-7,663	5,364	38,512
15:20:51,885	34,847	35,193	34,474	35,265	10,564	30,828	2,137	23,131	18,125	35,106	45,903	90,087	90,087	16,673	998,497	50,572	-3,575	11,480	4,182	-7,641	5,193	38,562
15:20:56,904	34,845	35,181	34,452	35,282	10,485	30,823	2,139	23,141	18,145	35,106	45,895	90,115	90,115	16,738	998,493	50,565	-3,557	11,246	4,182	-7,610	5,492	38,572
15:21:01,923	34,847	35,188	34,464	35,248	10,444	30,866	2,137	23,141	18,136	35,106	45,895	90,162	90,162	16,781	998,495	50,542	-3,570	11,185	4,182	-7,628	5,997	38,617
15:21:07,133	34,847	35,193	34,443	35,273	10,408	30,769	2,136	23,131	18,157	35,106	45,884	90,209	90,209	16,802	998,491	50,491	-3,541	11,018	4,182	-7,581	5,784	38,637
15:21:12,157	34,847	35,189	34,463	35,272	10,400	30,744	2,133	23,121	18,167	35,102	45,874	90,252	90,252	16,813	998,489	50,458	-3,528	10,994	4,182	-7,526	5,819	38,707
15:21:17,177	34,846	35,182	34,463	35,254	10,510	30,739	2,129	23,111	18,186	35,105	45,868	90,293	90,293	16,872	998,486	50,450	-3,528	11,322	4,182	-7,512	5,550	38,716
15:21:22,212	34,847	35,185	34,463	35,277	10,608	30,745	2,129	23,101	18,159	35,096	45,864	90,346	90,346	16,963	998,491	50,459	-3,531	11,610	4,182	-7,518	5,353	38,811
15:21:27,280	34,845	35,187	34,465	35,277	10,552	30,748	2,131	23,092	18,112	35,096	45,853	90,366	90,366	17,014	998,499	50,463	-3,556	11,444	4,182	-7,578	5,569	38,847
15:21:32,337	34,845	35,177	34,464	35,252	10,648	30,767	2,131	23,090	18,083	35,096	45,843	90,354	90,354	16,980	998,504	50,489	-3,570	11,725	4,182	-7,608	5,255	38,862
15:21:37,367	34,846	35,180	34,464	35,254	10,626	30,794	2,133	23,081	18,078	35,096	45,843	90,320	90,320	16,968	998,505	50,526	-3,574	11,602	4,182	-7,581	5,307	38,889
15:21:42,396	34,847	35,175	34,463	35,267	10,584	30,796	2,134	23,078	18,073	35,093	45,832	90,304	90,304	16,921	998,513	50,529	-3,602	11,538	4,182	-7,685	5,383	38,971
15:21:47,417	34,847	35,192	34,463	35,241	10,617	30,791	2,132	23,070	18,036	35,086	45,832	90,304	90,304	16,848	998,513	50,521	-3,598	11,636	4,182	-7,671	5,212	38,840
15:21:52,438	34,845	35,183	34,464	35,257	10,567	30,835	2,135	23,060	18,046	35,086	45,832	90,291	90,291	16,834	998,511	50,554	-3,581	11,488	4,182	-7,643	5,345	38,828
15:21:57,497	34,845	35,179	34,452	35,258	10,621	30,801	2,134	23,050	18,027	35,086	45,832	90,266	90,266	16,834	998,514	50,535	-3,581	11,646	4,182	-7,641	5,187	38,849
15:22:02,542	34,846	35,191	34,413	35,244	10,611	30,809	2,130	23,049	18,027	35,087	45,834	90,253	90,253	16,854	998,515	50,546	-3,574	11,619	4,182	-7,635	5,235	38,841
15:22:07,606	34,846	35,179	34,452	35,254	10,648	30,823	2,136	23,041	18,007	35,090	45,832	90,259	90,259	16,876	998,518	50,568	-3,582	11,727	4,182	-7,652	5,148	38,922
15:22:12,649	34,845	35,182	34,451	35,255	10,749	30,856	2,137	23,029	17,987	35,096	45,834	90,240	90,240	16,893	998,522	50,589	-3,588	12,020	4,182	-7,657	4,875	38,937
15:22:17,679	34,845	35,177	34,450	35,241	10,836	30,856	2,137	23,029	17,969	35,096	45,842	90,211	90,211	16,889	998,525	50,611	-3,600	11,994	4,182	-7,691	4,893	38,940
15:22:22,700	34,845	35,170	34,452	35,252	10,719	30,873	2,140	23,021	17,936	35,096	45,842	90,178	90,178	16,817	998,524	50,606	-3,565	11,440	4,182	-7,632	5,207	38,847
15:22:27,724	34,845	35,170	34,495	35,260	10,688	30,893	2,140	23,019	17,945	35,096	45,844	90,149	90,149	16,714	998,529	50,661	-3,612	11,754	4,182	-7,730	4,959	38,925
15:22:32,750	34,846	35,170	34,500	35,245	10,613	30,876	2,142	23,019	17,945	35,096	45,853	90,102	90,102	16,612	998,529	50,638	-3,600	11,625	4,182	-7,712	4,987	38,927
15:22:37,806	34,848	35,179	34,512	35,266	10,612	30,869	2,141	23,010	17,974	35,096	45,853	90,077	90,077	16,264	998,524	50,628	-3,575	11,529	4,182	-7,652	4,964	38,964
15:22:42,866	34,867	35,197	34,513	35,247	10,587	30,871	2,140	23,016	17,983	35,096	45,863	90,070	90,070	16,223	998,522	50,632	-3,584	11,549	4,182	-7,671	5,068	38,949
15:22:47,917	34,866	35,171	34,494	35,246	10,669	30,824	2,125	22,989	17,985	35,107	45,874	90,027	90,027	16,168	998,522	50,656	-3,579	11,860	4,182	-7,606	5,094	38,999
15:22:52,917	34,875	35,169	34,492	35,263	10,687	30,850	2,126	22,990	17,986	35,097	45,874	90,075	90,075	16,668	998,522	50,571	-3,575	11,127	4,182	-7,652	5,542	38,909
15:22:57,938	34,896	35,183	34,519	35,246	10,419	30,800	2,140	23,006	18,006	35,097	45,884	90,090	90,090	16,668	998,518	50,534	-3,554	11,051	4,182	-7,604	5,618	38,616
15:23:02,968	34,895	35,170	34,530	35,250	10,514	30,794	2,134	22,999	18,051	35,097	45,884	90,138	90,138	16,721	998,510	50,526	-3,532	11,331	4,182	-7,536	5,390	38,690
15:23:07,981	34,866	35,179	34,512	35,259	10,559	30,798	2,127	22,994	18,048	35,106	45,884	90,169	90,169	16,808	998,511	50,531	-3,540	11,466	4,182	-7,530	5,342	38,668
15:23:13,045	34,869	35,171	34,494	35,255	10,669	30,804	2,125	22,989	17,985	35,107	45,874	90,227	90,227	16,954	998,516	50,540	-3,568	11,789	4,182	-7,582	5,106	38,567
15:23:18,211	34,866	35,197	34,511	35,242	10,644	30,824	2,125	22,989	17,985	35,107	45,874	90,227	90,227	16,954	998,522	50,565	-3,579	11,860	4,182	-7,606	5,094	38,999
15:23:23,282	34,886	35,187	34,512	35,263	10,687	30,850	2,126	22,990	17,986	35,097	45,874	90,228	90,228	16,903	998,522	50,576	-3,610	11,840	4,182	-7,675	5,063	38,927
15:23:28,306	34,865	35,192	34,491	35,251	10,700	30,840	2,131	22,998	17,945	35,116	45,873	90,221	90,221	16,814	998,529	50,588	-3,618	11,878	4,182	-7,712	4,936	38,274
15:23:33,392	34,865	35,192	34,494	35,269	10,516	30,840	2,137	23,023	17,956	35,116	45,864	90,203	90,203	16,720	998,527	50,589	-3,600	11,338	4,182	-7,694	5,382	38,269
15:23:38,416	34,866	35,189	34,467	35,276	10,500	30,823	2,133	23,039	17,968	35,116	45,874	90,177	90,177	16,607	998,525	50,569	-3,632	11,292	4,182	-7,746	5,315	38,441
15:23:43,454	34,865	35,185	34,494	35,260	10,548	30,818	2,129	23,056	18,060	35,116	45,874	90,185	90,185	16,617	998,508	50,559	-3,573	11,431	4,182	-7,608	5,185	38,533
15:23:48,504	34,870	35,194	34,496	35,275	10,641	30,812	2,130	23,068	18,077													



Průtok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick stěny	Thick stěny	Thick stěny	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výst. kondenzátorem	Teplota za kondenzátorem	Teplota stěny	Hmotnost	Kondenzační teplota	COP	Vypařovací teplota	Teplota kapacity	Qs	Přehřátí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[-]	[kWh/kgK]	[kW]	[K]	[K]	[K]
15:25:04,241	34,446	35,200	34,469	35,284	10,543	30,830	2,133	17,930	22,948	22,948	17,930	35,127	45,908	90,139	12,173	16,759	998,532	50,575	-3,580	11,419	4,182	-7,636	5,340	38,402
15:25:05,263	34,445	35,216	34,492	35,286	10,584	30,833	2,134	17,926	22,938	22,938	17,926	35,133	45,909	90,146	12,137	16,744	998,533	50,580	-3,561	11,539	4,182	-7,599	5,202	38,443
15:25:14,334	34,446	35,193	34,464	35,266	10,510	30,821	2,132	17,927	22,938	22,938	17,927	35,127	45,905	90,151	12,076	16,724	998,532	50,562	-3,567	11,321	4,182	-7,605	5,403	38,486
15:25:19,397	34,464	35,199	34,495	35,285	10,525	30,805	2,130	17,942	22,938	22,938	17,942	35,127	45,905	90,163	11,997	16,707	998,532	50,542	-3,563	11,379	4,182	-7,588	5,343	38,544
15:25:25,464	34,486	35,205	34,496	35,284	10,564	30,805	2,131	17,956	22,938	22,938	17,956	35,127	45,895	90,187	11,997	16,739	998,527	50,540	-3,551	11,479	4,182	-7,567	5,260	38,552
15:25:25,529	34,478	35,220	34,495	35,272	10,600	30,823	2,128	17,947	22,938	22,938	17,947	35,127	45,895	90,187	12,060	16,787	998,529	50,565	-3,573	11,731	4,182	-7,604	5,386	38,906
15:25:30,570	34,493	35,199	34,500	35,283	10,590	30,829	2,134	17,919	22,946	22,946	17,919	35,127	45,894	90,202	12,155	16,823	998,534	50,574	-3,580	11,557	4,182	-7,639	5,265	38,419
15:25:35,593	34,473	35,204	34,514	35,290	10,485	30,811	2,132	17,897	22,948	22,948	17,897	35,127	45,892	90,215	12,100	16,749	998,538	50,549	-3,605	11,276	4,182	-7,684	5,473	38,449
15:25:40,646	34,466	35,224	34,495	35,278	10,460	30,799	2,133	17,944	22,956	22,956	17,944	35,127	45,886	90,215	11,964	16,653	998,529	50,533	-3,574	11,171	4,182	-7,623	5,482	38,569
15:25:45,700	34,483	35,214	34,513	35,276	10,556	30,813	2,131	17,998	22,968	22,968	17,998	35,127	45,885	90,215	11,928	16,654	998,528	50,553	-3,574	11,457	4,182	-7,584	5,197	38,625
15:25:50,753	34,467	35,200	34,493	35,283	10,481	30,800	2,132	17,997	22,978	22,978	17,997	35,136	45,884	90,227	11,944	16,708	998,520	50,534	-3,539	11,233	4,182	-7,546	5,474	38,900
15:25:55,799	34,482	35,202	34,499	35,276	10,459	30,782	2,135	17,992	22,988	22,988	17,992	35,128	45,874	90,240	11,902	16,727	998,521	50,509	-3,563	11,169	4,182	-7,605	5,558	38,607
15:26:00,780	34,464	35,213	34,513	35,276	10,421	30,762	2,130	18,026	23,009	23,009	18,026	35,134	45,868	90,252	11,832	16,740	998,515	50,482	-3,553	11,057	4,182	-7,569	5,683	38,650
15:26:05,829	34,486	35,195	34,521	35,295	10,453	30,727	2,127	18,055	23,029	23,029	18,055	35,137	45,860	90,280	11,748	16,762	998,509	50,484	-3,546	11,152	4,182	-7,543	5,610	38,686
15:26:10,844	34,482	35,208	34,513	35,283	10,644	30,742	2,124	18,095	23,029	23,029	18,095	35,136	45,853	90,315	11,820	16,837	998,525	50,455	-3,535	11,684	4,182	-7,510	5,152	38,635
15:26:15,973	34,493	35,198	34,499	35,275	10,618	30,793	2,130	18,057	23,041	23,041	18,057	35,135	45,843	90,316	11,988	16,942	998,509	50,511	-3,550	11,639	4,182	-7,563	5,303	38,523
15:26:20,943	34,488	35,212	34,499	35,278	10,675	30,797	2,128	18,007	23,049	23,049	18,007	35,135	45,843	90,316	12,083	16,940	998,518	50,530	-3,599	11,806	4,182	-7,659	5,134	38,447
15:26:25,939	34,485	35,191	34,512	35,264	10,757	30,820	2,130	18,016	23,045	23,045	18,016	35,137	45,843	90,306	12,109	16,877	998,516	50,562	-3,588	12,045	4,182	-7,642	4,852	38,353
15:26:30,918	34,496	35,191	34,512	35,264	10,757	30,820	2,130	18,016	23,045	23,045	18,016	35,137	45,843	90,306	12,109	16,877	998,516	50,562	-3,588	12,045	4,182	-7,642	4,852	38,353
15:26:35,898	34,495	35,191	34,512	35,264	10,757	30,820	2,130	18,016	23,045	23,045	18,016	35,137	45,843	90,306	12,109	16,877	998,516	50,562	-3,588	12,045	4,182	-7,642	4,852	38,353
15:26:40,848	34,494	35,210	34,514	35,277	10,646	30,842	2,133	17,966	23,044	23,044	17,966	35,137	45,843	90,203	12,298	16,727	998,525	50,591	-3,631	11,720	4,182	-7,746	5,008	38,294
15:26:45,770	34,485	35,193	34,498	35,277	10,615	30,834	2,134	18,003	23,039	23,039	18,003	35,137	45,843	90,166	12,234	16,600	998,519	50,581	-3,597	11,651	4,182	-7,676	4,999	38,347
15:26:50,720	34,484	35,198	34,498	35,274	10,743	30,849	2,131	18,016	23,039	23,039	18,016	35,137	45,852	90,144	12,244	16,625	998,516	50,601	-3,589	12,003	4,182	-7,648	4,622	38,356
15:26:55,670	34,485	35,237	34,496	35,298	10,591	30,912	2,143	17,940	22,989	22,989	17,940	35,137	45,914	89,846	12,103	16,130	998,530	50,715	-3,585	11,278	4,182	-7,685	4,571	38,412
15:27:00,620	34,485	35,237	34,496	35,298	10,591	30,912	2,143	17,940	22,989	22,989	17,940	35,137	45,914	89,846	12,103	16,130	998,530	50,715	-3,585	11,278	4,182	-7,685	4,571	38,412
15:27:05,565	34,485	35,239	34,513	35,294	10,496	30,896	2,135	17,976	22,996	22,996	17,976	35,137	45,926	90,048	11,747	16,586	998,524	50,697	-3,528	11,278	4,182	-7,586	4,882	38,510
15:27:10,510	34,486	35,239	34,513	35,296	10,455	30,894	2,142	17,956	22,952	22,952	17,956	35,137	45,930	89,857	12,057	16,671	998,529	50,716	-3,576	11,292	4,182	-7,711	4,507	38,297
15:27:15,461	34,495	35,230	34,510	35,282	10,791	30,934	2,139	17,948	23,019	23,019	17,948	35,137	45,862	90,090	12,516	16,671	998,529	50,716	-3,576	12,144	4,182	-7,711	4,507	38,297
15:27:20,416	34,495	35,230	34,510	35,282	10,791	30,934	2,139	17,948	23,019	23,019	17,948	35,137	45,862	90,090	12,516	16,671	998,529	50,716	-3,576	12,144	4,182	-7,711	4,507	38,297
15:27:25,371	34,495	35,231	34,511	35,294	10,813	30,943	2,139	17,916	22,999	22,999	17,916	35,137	45,873	89,873	12,575	16,553	998,534	50,729	-3,618	12,207	4,182	-7,737	4,346	38,155
15:27:30,326	34,491	35,206	34,506	35,293	10,746	30,965	2,143	17,916	22,999	22,999	17,916	35,137	45,884	89,987	12,625	16,428	998,534	50,759	-3,619	12,014	4,182	-7,754	4,414	38,134
15:27:35,281	34,496	35,216	34,495	35,292	10,527	30,956	2,147	17,896	22,999	22,999	17,896	35,137	45,895	89,928	12,517	16,264	998,538	50,746	-3,607	11,372	4,182	-7,747	4,892	38,230
15:27:40,236	34,496	35,216	34,495	35,292	10,527	30,956	2,147	17,896	22,999	22,999	17,896	35,137	45,895	89,928	12,517	16,264	998,538	50,746	-3,607	11,372	4,182	-7,747	4,892	38,230
15:27:45,191	34,496	35,216	34,495	35,292	10,527	30,956	2,147	17,896	22,999	22,999	17,896	35,137	45,895	89,928	12,517	16,264	998,538	50,746	-3,607	11,372	4,182	-7,747	4,892	38,230
15:27:50,146	34,495	35,237	34,496	35,298	10,591	30,932	2,144	17,940	22,989	22,989	17,940	35,137	45,914	89,846	12,187	16,130	998,530	50,715	-3,585	11,278	4,182	-7,685	4,571	38,412
15:27:55,101	34,495	35,239	34,513	35,294	10,496	30,912	2,143	17,976	22,996	22,996	17,976	35,137	45,926	90,048	11,747	16,586	998,524	50,697	-3,528	11,278	4,182	-7,586	4,882	38,510
15:28:00,056	34,496	35,239	34,513	35,296	10,455	30,894	2,140	17,956	22,952	22,952	17,956	35,137	45,930	89,857	12,057	16,671	998,529	50,716	-3,576	11,159	4,182	-7,601	5,068	38,609
15:28:05,011	34,495	35,231	34,510	35,282	10,791	30,934	2,139	17,948	23,019	23,019	17,948	35,137	45,862	90,090	12,516	16,671	998,529	50,716	-3,576	12,144	4,182	-7,711	4,507	38,297
15:28:10,066	34,495	35,231	34,510	35,282	10,791	30,934	2,139	17,948	23,019	23,019	17,948	35,137	45,862	90,090	12,516	16,671	998,529	50,716	-3,576	12,144	4,182	-7,711	4,507	38,297
15:28:15,021	34,495	35,231	34,510	35,282	10,791	30,934	2,139	17,948	23,019	23,019	17,948	35,137	45,862	90,090	12,516	16,671	998,529	50,716	-3,576	12,144	4,182	-7,711	4,507	38,297
15:28:20,076	34,495	35,231	34,510	35,282	10,791	30,934	2,139	17,948	23,019	23,019	17,948	35,137	45,862	90,090	12,516	16,671	998,529	50,716	-3,576	12,144	4,182	-7,711	4,507	38,297
15:28:25,031	34,495	35,231	34,510	35,282	10,791	30,934	2,139	17,948	23,019	23,019	17,948	35,137	45,862	90,090	12,516	16,671	998,529	50,716	-3,576	12,144	4,182	-7,711	4,507	38,297
15:																								

Přítok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick stěny	Thick stěny	Tlakový výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota stěny	Hmotnost	Kondenzace teplota	COP	Vypřařovací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	%	°C	%	°C	[bar]	[bar]	[bar]	[bar]	[kw]	°C	°C	°C	°C	°C	°C	[kg/m <sup>3</sup> ]	°C	[h]	[K]	[kJ/kgK]	[kw]	[K]	[K]
15:30:22,357	21,867	34,897	34,514	35,331	10,564	30,785	2,134	22,999	18,012	35,157	45,916	45,916	90,222	11,911	16,741	998,517	50,513	-3,557	11,481	4,182	-7,589	5,260	38,002
15:30:27,411	21,916	34,895	34,514	35,395	10,485	30,817	2,138	22,989	18,030	35,157	45,916	45,916	90,252	11,959	16,787	998,514	50,558	-3,538	11,247	4,182	-7,563	5,540	38,398
15:30:32,460	21,916	34,897	34,513	35,330	10,400	30,790	2,135	22,989	17,992	35,157	45,911	45,911	90,233	11,884	16,774	998,521	50,520	-3,569	11,084	4,182	-7,620	5,690	38,636
15:30:37,488	21,822	34,895	34,523	35,323	10,417	30,761	2,132	22,978	18,022	35,157	45,905	45,905	90,314	11,786	16,741	998,518	50,481	-3,539	11,046	4,182	-7,545	5,695	38,625
15:30:42,510	21,822	34,895	34,499	35,310	10,518	30,768	2,132	22,978	18,046	35,157	45,895	45,895	90,340	11,769	16,767	998,511	50,490	-3,513	11,343	4,182	-7,490	5,424	38,721
15:30:47,510	21,857	34,894	34,494	35,319	10,582	30,778	2,132	22,971	18,034	35,157	45,883	45,883	90,351	11,859	16,800	998,511	50,490	-3,523	11,532	4,182	-7,510	5,308	38,646
15:30:52,659	21,920	34,893	34,493	35,312	10,676	30,788	2,129	22,968	17,990	35,157	45,884	45,884	90,342	11,978	16,884	998,511	50,518	-3,566	11,809	4,182	-7,594	5,075	38,438
15:30:57,730	21,879	34,895	34,493	35,315	10,551	30,806	2,134	22,968	17,959	35,157	45,878	45,878	90,317	12,104	16,910	998,527	50,542	-3,574	11,441	4,182	-7,628	5,469	38,438
15:31:02,782	21,906	34,895	34,510	35,332	10,532	30,797	2,132	22,960	17,922	35,157	45,874	45,874	90,336	12,065	16,835	998,533	50,530	-3,585	11,326	4,182	-7,643	5,510	38,485
15:31:07,831	21,896	34,896	34,518	35,318	10,533	30,785	2,132	22,959	17,964	35,157	45,867	45,867	90,316	11,965	16,772	998,526	50,514	-3,570	11,389	4,182	-7,611	5,382	38,350
15:31:12,878	21,887	34,893	34,531	35,331	10,627	30,802	2,133	22,958	17,986	35,157	45,864	45,864	90,305	11,995	16,808	998,522	50,537	-3,543	11,664	4,182	-7,556	5,142	38,542
15:31:17,974	21,881	34,894	34,513	35,323	10,793	30,793	2,137	22,958	17,949	35,157	45,854	45,854	90,314	12,021	16,838	998,529	50,525	-3,571	11,355	4,182	-7,629	5,483	38,303
15:31:23,016	21,868	34,913	34,533	35,314	10,672	30,820	2,134	22,948	17,943	35,156	45,853	45,853	90,306	12,044	16,828	998,530	50,562	-3,576	11,798	4,182	-7,632	5,030	38,528
15:31:28,037	21,859	34,896	34,533	35,307	10,714	30,847	2,136	22,960	17,957	35,157	45,853	45,853	90,284	12,201	16,883	998,527	50,598	-3,563	11,918	4,182	-7,610	4,965	38,397
15:31:33,076	21,838	34,897	34,514	35,329	10,661	30,850	2,138	22,958	17,989	35,157	45,863	45,863	90,266	12,289	16,861	998,538	50,603	-3,598	11,764	4,182	-7,690	5,097	38,314
15:31:38,119	21,810	34,895	34,516	35,317	10,708	30,866	2,142	22,958	17,891	35,157	45,863	45,863	90,286	12,224	16,759	998,539	50,652	-3,599	11,902	4,182	-7,691	4,857	38,329
15:31:43,148	21,865	34,896	34,511	35,302	10,697	30,917	2,142	22,953	17,896	35,157	45,867	45,867	90,190	12,165	16,828	998,538	50,693	-3,593	11,869	4,182	-7,696	4,814	38,328
15:31:48,205	21,850	34,896	34,513	35,328	10,582	30,922	2,143	22,948	17,878	35,157	45,875	45,875	90,156	12,226	16,620	998,541	50,673	-3,599	11,532	4,182	-7,710	5,088	38,347
15:31:53,242	21,900	34,897	34,526	35,314	10,711	30,915	2,140	22,948	17,894	35,157	45,893	45,893	90,139	12,269	16,577	998,538	50,690	-3,599	11,910	4,182	-7,703	4,667	38,422
15:31:58,286	21,855	34,896	34,517	35,309	10,728	30,944	2,143	22,948	17,907	35,158	45,905	45,905	90,126	12,248	16,641	998,536	50,731	-3,578	11,959	4,182	-7,667	4,682	38,393
15:32:03,330	21,869	34,924	34,526	35,322	10,642	30,946	2,146	22,948	17,868	35,168	45,915	45,915	90,114	12,296	16,627	998,543	50,734	-3,615	11,710	4,182	-7,759	4,917	38,337
15:32:08,359	21,895	34,915	34,531	35,320	10,713	30,899	2,142	22,948	18,000	35,168	45,947	45,947	90,151	12,248	16,730	998,519	50,700	-3,586	11,916	4,182	-7,679	4,814	38,452
15:32:13,395	21,838	34,884	34,495	35,337	10,711	30,821	2,135	22,933	18,008	35,168	45,947	45,947	90,125	12,314	16,751	998,522	50,723	-3,603	11,826	4,182	-7,722	4,925	38,408
15:32:18,427	21,914	34,895	34,512	35,320	10,682	30,938	2,143	22,949	17,986	35,177	45,947	45,947	90,142	12,314	16,751	998,522	50,723	-3,603	11,826	4,182	-7,722	4,925	38,408
15:32:23,467	21,914	34,895	34,512	35,320	10,686	30,921	2,149	22,949	17,976	35,178	45,947	45,947	90,126	12,292	16,703	998,524	50,700	-3,601	11,279	4,182	-7,737	5,424	38,708
15:32:28,487	21,827	34,878	34,493	35,336	10,416	30,868	2,145	22,949	18,002	35,178	45,947	45,947	90,122	12,079	16,601	998,510	50,625	-3,574	11,042	4,182	-7,667	5,560	38,516
15:32:33,526	21,924	34,884	34,512	35,331	10,424	30,844	2,142	22,949	18,076	35,178	45,950	45,950	90,155	11,891	16,593	998,509	50,599	-3,543	11,067	4,182	-7,588	5,526	38,708
15:32:38,565	21,871	34,875	34,494	35,344	10,408	30,823	2,141	22,939	18,107	35,178	45,957	45,957	90,215	11,815	16,664	998,500	50,566	-3,586	11,017	4,182	-7,588	5,647	38,751
15:32:43,603	21,846	34,877	34,492	35,335	10,575	30,821	2,135	22,933	18,088	35,178	45,957	45,957	90,273	11,772	16,763	998,503	50,582	-3,526	11,512	4,182	-7,527	5,252	38,790
15:32:48,641	21,858	34,875	34,495	35,326	10,620	30,836	2,136	22,933	18,082	35,178	45,947	45,947	90,327	11,916	16,887	998,504	50,583	-3,526	11,644	4,182	-7,531	5,244	38,667
15:32:53,679	21,904	34,876	34,493	35,336	10,627	30,856	2,140	22,929	18,028	35,178	45,937	45,937	90,351	12,069	16,960	998,510	50,610	-3,562	11,666	4,182	-7,623	5,295	38,541
15:33:02,715	21,915	34,876	34,493	35,347	10,629	30,853	2,142	22,929	17,996	35,178	45,937	45,937	90,365	12,125	16,946	998,520	50,607	-3,584	11,671	4,182	-7,676	5,275	38,482
15:33:07,753	21,882	34,865	34,487	35,336	10,598	30,867	2,142	22,939	17,996	35,178	45,926	45,926	90,367	12,147	16,899	998,520	50,626	-3,581	11,581	4,182	-7,669	5,318	38,478
15:33:12,791	21,859	34,878	34,494	35,334	10,642	30,878	2,139	22,946	18,006	35,179	45,926	45,926	90,357	12,147	16,856	998,518	50,641	-3,585	11,709	4,182	-7,668	5,148	38,894
15:33:17,829	21,913	34,877	34,495	35,337	10,683	30,881	2,136	22,946	18,016	35,188	45,926	45,926	90,354	12,168	16,844	998,516	50,645	-3,593	11,830	4,182	-7,676	5,014	38,477
15:33:22,867	21,825	34,873	34,494	35,339	10,722	30,907	2,134	22,949	18,016	35,188	45,916	45,916	90,354	12,105	16,660	998,513	50,649	-3,560	11,163	4,182	-7,604	5,496	38,344
15:33:27,905	21,825	34,873	34,494	35,339	10,722	30,907	2,134	22,949	18,016	35,188	45,916	45,916	90,354	12,105	16,660	998,513	50,649	-3,560	11,163	4,182	-7,604	5,496	38,344
15:33:32,943	21,825	34,873	34,494	35,339	10,722	30,907	2,134	22,949	18,016	35,188	45,916	45,916	90,354	12,105	16,660	998,513	50,649	-3,560	11,163	4,182	-7,604	5,496	38,344
15:33:37,981	21,825	34,873	34,494	35,339	10,722	30,907	2,134	22,949	18,016	35,188	45,916	45,916	90,354	12,105	16,660	998,513	50,649	-3,560	11,163	4,182	-7,604	5,496	38,344
15:33:43,019	21,825	34,873	34,494	35,339	10,722	30,907	2,134	22,949	18,016	35,188	45,916	45,916	90,354	12,105	16,660	998,513	50,649	-3,560	11,163	4,182	-7,604	5,496	38,344
15:33:48,057	21,825	34,873	34,494	35,339	10,722	30,907	2,134	22,949	18,016	35,188	45,916	45,916	90,354	12,105	16,660	998,513	50,649	-3,560	11,163	4,182	-7,604	5,496	38,344
15:33:53,095	21,825	34,873	34,494	35,339	10,722	30,907	2,134	22,949	18,016	35,188	45,916	45,916	90,354	12,105	16,660	998,513	50,649	-3,560	11,163	4,182	-7,604	5,496	38,344
15:33:58,133	21,825	34,873	34,494	35,339	10,722	30,907	2,134	22,949	18,016	35,188	45,916	45,916	90,354	12,105	16,660	998,513	50,649	-3,560	11,163	4,182	-7,604	5,496	38,344
15:34:03,171	21,825	34,873	34,494	35,339	10,722	30,907	2,134	22,949	18,016	35,188	45,916	45,916	90,354	12,105	16,660	998,513	50,649	-3,560	11,1				



Zaznamenané hodnoty pro 4,8 kg chladiva R32 v okruhu - režim chlazení

Protok sekundární okružní	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota stěny	tlustota	Kondenzovaná teplota	COP	Výstupná teplota	Templota kapacita	Qs	Příchlad	Podchlazení	
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[-]	[°C]	[kJ/kg·K]	[kW]	[K]	[K]	
0751.006.689	31,729	33,664	33,222	33,308	10,483	30,895	2,129	22,972	17,966	35,158	45,759	90,507	11,898	16,693	998,525	50,664	-3,555	11,242	4,182	-2,570	5,451	38,767
0751.007.571	21,753	33,688	35,220	33,306	10,500	30,919	2,130	22,968	17,956	35,158	45,759	90,490	11,916	16,653	998,527	50,697	-3,563	11,292	4,182	-2,588	5,361	38,781
0751.010.789	21,805	33,695	35,228	33,318	10,536	30,900	2,129	22,968	17,948	35,158	45,759	90,469	11,921	16,641	998,530	50,672	-3,578	11,397	4,182	-2,619	5,244	38,749
0751.183.839	21,781	33,707	35,238	33,305	10,548	30,911	2,128	22,968	17,940	35,149	45,759	90,456	11,969	16,649	998,530	50,672	-3,581	11,433	4,182	-2,622	5,216	38,703
0751.201.884	21,733	33,714	35,211	33,329	10,587	30,917	2,127	22,970	17,932	35,147	45,754	90,443	12,087	16,655	998,532	50,688	-3,583	11,547	4,182	-2,620	5,108	38,661
0751.202.961	21,823	33,713	35,224	33,329	10,603	30,913	2,127	22,978	17,916	35,147	45,748	90,443	12,087	16,623	998,534	50,721	-3,614	11,593	4,182	-2,688	5,029	38,634
0751.310.016	21,839	33,708	35,223	33,348	10,571	30,942	2,133	22,988	17,916	35,147	45,748	90,406	12,120	16,574	998,534	50,728	-3,615	11,501	4,182	-2,709	5,073	38,608
0751.310.603	21,714	33,712	35,201	33,346	10,609	30,945	2,131	22,998	17,921	35,147	45,748	90,329	12,127	16,512	998,534	50,732	-3,600	11,612	4,182	-2,673	4,929	38,605
0751.410.099	21,755	33,710	35,198	33,342	10,591	30,941	2,131	22,998	17,936	35,140	45,748	90,329	12,147	16,484	998,534	50,753	-3,598	11,560	4,182	-2,666	4,924	38,606
0751.410.161	21,831	33,746	35,203	33,367	10,576	30,972	2,131	23,002	17,935	35,137	45,748	90,292	12,166	16,462	998,531	50,768	-3,618	11,572	4,182	-2,708	4,890	38,602
0751.511.187	21,752	33,745	35,201	33,367	10,573	30,963	2,132	23,012	17,936	35,137	45,748	90,256	12,159	16,445	998,531	50,756	-3,605	11,507	4,182	-2,684	4,938	38,597
0751.512.241	21,724	33,762	35,201	33,369	10,561	30,961	2,134	23,019	17,947	35,137	45,759	90,231	12,130	16,420	998,529	50,754	-3,593	11,470	4,182	-2,667	4,950	38,624
0752.010.265	21,767	33,758	35,187	33,369	10,577	30,977	2,133	23,019	17,956	35,137	45,765	90,224	12,127	16,412	998,527	50,775	-3,596	11,518	4,182	-2,670	4,894	38,648
0752.010.336	21,706	33,763	35,220	33,367	10,586	30,977	2,130	23,019	17,956	35,137	45,769	90,215	12,134	16,410	998,527	50,762	-3,590	11,545	4,182	-2,648	4,885	38,628
0752.010.424	21,772	33,762	35,190	33,380	10,546	30,959	2,130	23,014	17,947	35,136	45,769	90,215	12,119	16,394	998,529	50,751	-3,605	11,426	4,182	-2,678	4,968	38,632
0752.010.448	21,796	33,726	35,204	33,386	10,497	30,944	2,132	23,012	17,946	35,127	45,780	90,215	12,077	16,362	998,529	50,730	-3,605	11,282	4,182	-2,684	5,080	38,654
0752.211.494	21,673	33,713	35,203	33,344	10,474	30,939	2,132	23,019	17,958	35,127	45,782	90,217	12,015	16,340	998,527	50,724	-3,581	11,214	4,182	-2,634	5,126	38,709
0752.216.522	21,790	33,717	35,200	33,345	10,452	30,927	2,132	23,028	17,982	35,127	45,790	90,215	11,938	16,238	998,523	50,708	-3,589	11,149	4,182	-2,653	5,180	38,769
0752.311.552	21,773	33,740	35,183	33,368	10,442	30,914	2,131	23,039	18,006	35,127	45,790	90,208	11,880	16,337	998,518	50,690	-3,579	11,119	4,182	-2,627	5,218	38,810
0752.316.683	21,706	33,758	35,183	33,367	10,461	30,908	2,128	23,038	18,003	35,127	45,790	90,215	11,846	16,377	998,513	50,681	-3,576	11,174	4,182	-2,611	5,203	38,834
0752.316.645	21,782	33,756	35,188	33,372	10,474	30,897	2,126	23,070	18,046	35,121	45,790	90,240	11,848	16,429	998,511	50,667	-3,582	11,215	4,182	-2,615	5,214	38,819
0752.316.695	21,699	33,759	35,191	33,385	10,463	30,883	2,125	23,080	18,065	35,118	45,780	90,265	11,837	16,473	998,509	50,647	-3,572	11,182	4,182	-2,588	5,291	38,810
0752.511.739	21,739	33,759	35,193	33,368	10,447	30,880	2,125	23,084	18,065	35,117	45,790	90,301	11,837	16,510	998,509	50,643	-3,574	11,135	4,182	-2,595	5,275	38,816
0752.516.798	21,712	33,760	35,173	33,370	10,412	30,857	2,125	23,080	18,066	35,117	45,790	90,316	11,782	16,523	998,507	50,613	-3,566	11,031	4,182	-2,576	5,493	38,830
0753.010.850	21,706	33,759	35,196	33,386	10,455	30,853	2,125	23,070	18,075	35,109	45,749	90,337	11,746	16,544	998,506	50,582	-3,551	11,235	4,182	-2,545	5,309	38,836
0753.016.883	21,799	33,757	35,173	33,373	10,461	30,846	2,125	23,070	18,075	35,109	45,738	90,350	11,780	16,606	998,506	50,597	-3,546	11,177	4,182	-2,572	5,429	38,817
0753.111.933	21,733	33,763	35,163	33,346	10,452	30,842	2,123	23,060	18,047	35,107	45,738	90,386	11,746	16,637	998,511	50,592	-3,571	11,121	4,182	-2,582	5,516	38,827
0753.116.954	21,799	33,761	35,170	33,385	10,440	30,831	2,123	23,060	18,066	35,107	45,734	90,425	11,744	16,631	998,509	50,577	-3,575	11,113	4,182	-2,591	5,518	38,833
0753.211.979	21,758	33,760	35,164	33,387	10,460	30,827	2,124	23,060	18,056	35,107	45,720	90,443	11,763	16,647	998,509	50,577	-3,567	11,174	4,182	-2,576	5,474	38,814
0753.217.088	21,754	33,761	35,166	33,400	10,407	30,821	2,123	23,068	18,050	35,106	45,717	90,454	11,767	16,649	998,510	50,570	-3,579	11,014	4,182	-2,597	5,635	38,804
0753.312.103	21,826	33,758	35,157	33,408	10,456	30,818	2,120	23,070	18,056	35,096	45,707	90,456	11,722	16,628	998,509	50,558	-3,593	11,161	4,182	-2,615	5,467	38,836
0753.317.155	21,774	33,763	35,180	33,407	10,452	30,816	2,122	23,070	18,067	35,096	45,700	90,463	11,732	16,657	998,504	50,556	-3,566	11,150	4,182	-2,565	5,390	38,824
0753.412.179	21,779	33,760	35,168	33,406	10,482	30,812	2,118	23,080	18,077	35,096	45,696	90,473	11,746	16,688	998,505	50,551	-3,580	11,343	4,182	-2,583	5,345	38,805
0753.417.229	21,783	33,761	35,141	33,407	10,574	30,825	2,122	23,080	18,077	35,098	45,690	90,494	11,828	16,732	998,505	50,567	-3,594	11,508	4,182	-2,585	5,224	38,740
0753.417.259	21,776	33,791	35,148	33,405	10,579	30,839	2,121	23,080	18,051	35,088	45,691	90,507	11,925	16,761	998,510	50,585	-3,574	11,524	4,182	-2,621	5,237	38,602
0753.517.359	21,757	33,810	35,174	33,425	10,587	30,849	2,121	23,070	18,026	35,091	45,686	90,495	11,989	16,735	998,515	50,601	-3,601	11,548	4,182	-2,638	5,187	38,613
0754.010.429	21,721	33,809	35,154	33,407	10,601	30,873	2,121	23,070	18,016	35,086	45,686	90,470	12,060	16,688	998,516	50,634	-3,601	11,590	4,182	-2,639	5,098	38,575
0754.017.455	21,800	33,811	35,144	33,414	10,645	30,884	2,123	23,061	18,007	35,086	45,686	90,444	12,104	16,641	998,518	50,649	-3,612	11,717	4,182	-2,668	4,925	38,545
0754.112.483	21,766	33,811	35,151	33,434	10,637	30,899	2,124	23,060	17,988	35,086	45,692	90,409	12,178	16,607	998,521	50,669	-3,617	11,696	4,182	-2,682	4,911	38,491
0754.117.528	21,794	33,810	35,153	33,435	10,620	30,903	2,128	23,060	17,989	35,082	45,696	90,318	12,219	16,552	998,525	50,674	-3,629	11,645	4,182	-2,721	4,907	38,456
0754.212.584	21,801	33,819	35,143	33,457	10,600	30,908	2,126	23,050	17,966	35,076	45,696	90,318	12,204	16,489	998,524	50,682	-3,628	11,586	4,182	-2,713	4,903	38,478
0754.217.622	21,795	33,832	35,138	33,457	10,583	30,924	2,138	23,050	17,975	35,076	45,702	90,231	12,189	16,442	998,524	50,704	-3,617	11,536	4,182	-2,697	4,906	38,515
0754.312.673	21,834	33,838	35,159	33,458	10,608	30,901	2,127	23,050	17,976	35,076	45,706	90,243	12,173	16,431	998,524	50,672	-3,624	11,609	4,182	-2,710	4,821	38,500
0754.317.704	21,757	33,809	35,142	33,455	10,595	30,933	2,128	23,040	17,976	35,076	45,706	90,220	12,189	16,441	998,524	50,716	-3,604	11,450	4,182	-2,668	4,972	38,527
0754.412.748	21,785	33,810	35,149	33,457	10,554	30,934	2,129	23,039	17,964	35,076	45,715	90,204	12,153	16,424	998,526	50,716	-3,614	11,452	4,182	-2,694	4,871	38,564
0754.417.817	21,804	33,841	35,139	33,458	10,613	30,941	2,130	23,033	17,966	35,076	45,717	90,20										

Příložka sekundární okruh	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stín	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stín	Hustota	Kondenzanční teplota	COP	Vypařovací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	[%]	[°C]	[%]	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[°C]	[-]	[kJ/kgK]	[kW]	[K]	[K]
0756:00:425	21,795	33,861	35,145	33,496	35,220	10,366	21,24	22,968	17,986	35,076	45,747	90,276	11,685	16,451	98,522	50,586	-3,558	10,892	4,182	-7,557	38,901
0756:00:428	21,723	33,860	35,151	33,495	35,222	10,410	21,21	22,968	17,986	35,076	45,738	90,315	11,649	16,493	98,522	50,579	-3,551	11,024	4,182	-7,532	38,930
0756:00:436	21,741	33,855	35,139	33,485	35,218	10,458	21,20	22,968	17,986	35,076	45,728	90,349	11,678	16,554	98,522	50,594	-3,556	11,167	4,182	-7,538	38,936
0756:00:450	21,792	33,862	35,125	33,480	35,210	10,534	21,22	22,978	17,971	35,074	45,728	90,379	11,767	16,627	98,524	50,595	-3,579	11,392	4,182	-7,594	38,928
0756:00:389	21,692	33,860	35,142	33,482	35,210	10,577	21,26	22,986	17,950	35,084	45,717	90,384	11,873	16,649	98,528	50,604	-3,584	11,517	4,182	-7,604	38,731
0756:00:646	21,697	33,862	35,146	33,496	35,198	10,543	21,26	22,991	17,946	35,086	45,717	90,359	11,975	16,625	98,529	50,636	-3,592	11,419	4,182	-7,637	38,661
0756:00:672	21,707	33,860	35,153	33,476	35,208	10,529	21,26	22,998	17,945	35,084	45,717	90,342	11,987	16,651	98,529	50,652	-3,590	11,376	4,182	-7,632	38,664
0756:00:712	21,831	33,861	35,137	33,493	35,238	10,559	21,24	22,998	17,956	35,086	45,717	90,329	11,992	16,514	98,527	50,656	-3,607	11,466	4,182	-7,662	38,664
0756:00:736	21,792	33,862	35,150	33,491	35,207	10,492	21,27	22,998	17,953	35,086	45,720	90,316	12,005	16,504	98,528	50,651	-3,598	11,269	4,182	-7,663	38,648
0756:00:814	21,850	33,863	35,147	33,477	35,208	10,473	21,28	22,999	17,943	35,086	45,710	90,316	11,960	16,472	98,530	50,660	-3,605	11,211	4,182	-7,673	38,700
0756:00:838	21,792	33,861	35,139	33,458	35,217	10,507	21,28	22,978	17,956	35,086	45,717	90,305	11,930	16,461	98,527	50,655	-3,580	11,313	4,182	-7,617	38,725
0756:00:873	21,763	33,861	35,161	33,478	35,212	10,517	21,24	22,970	17,948	35,086	45,714	90,304	11,940	16,479	98,529	50,650	-3,581	11,342	4,182	-7,607	38,710
0756:00:901	21,788	33,861	35,141	33,477	35,226	10,495	21,24	22,968	17,932	35,086	45,707	90,310	11,931	16,479	98,532	50,644	-3,595	11,275	4,182	-7,637	38,713
0756:00:932	21,792	33,860	35,140	33,478	35,225	10,500	21,24	22,958	17,931	35,086	45,707	90,325	11,981	16,466	98,532	50,664	-3,590	11,439	4,182	-7,625	38,726
0757:00:1016	21,798	33,862	35,131	33,477	35,225	10,541	21,28	22,958	17,926	35,086	45,709	90,269	11,938	16,472	98,533	50,668	-3,587	11,413	4,182	-7,625	38,687
0757:00:1043	21,779	33,862	35,158	33,494	35,233	10,566	21,28	22,952	17,906	35,086	45,712	90,248	12,011	16,467	98,536	50,669	-3,595	11,485	4,182	-7,648	38,668
0757:00:1117	21,799	33,858	35,145	33,490	35,219	10,513	21,27	22,952	17,896	35,086	45,712	90,228	12,023	16,455	98,538	50,687	-3,608	11,331	4,182	-7,676	38,664
0757:00:1144	21,842	33,861	35,140	33,497	35,207	10,486	21,26	22,966	17,896	35,086	45,717	90,238	11,993	16,425	98,538	50,669	-3,625	11,249	4,182	-7,708	38,676
0757:00:1174	21,728	33,862	35,146	33,496	35,235	10,478	21,27	22,988	17,917	35,086	45,717	90,235	11,954	16,411	98,534	50,661	-3,607	11,226	4,182	-7,671	38,707
0757:00:1197	21,828	33,861	35,154	33,497	35,217	10,505	21,24	23,016	17,954	35,086	45,717	90,242	12,002	16,442	98,528	50,658	-3,620	11,307	4,182	-7,692	38,728
0757:00:1244	21,784	33,860	35,148	33,498	35,229	10,504	21,24	23,046	17,906	35,086	45,717	90,240	11,930	16,437	98,532	50,650	-3,612	11,302	4,182	-7,669	38,720
0757:00:1308	21,744	33,862	35,149	33,488	35,237	10,526	21,23	23,059	17,886	35,086	45,717	90,251	11,938	16,470	98,536	50,650	-3,595	11,368	4,182	-7,633	38,712
0757:00:1365	21,770	33,862	35,155	33,496	35,217	10,564	21,23	23,070	18,028	35,086	45,717	90,253	11,966	16,513	98,534	50,654	-3,598	11,479	4,182	-7,639	38,688
0757:00:1389	21,800	33,862	35,156	33,495	35,221	10,552	21,23	23,080	18,027	35,086	45,717	90,253	12,015	16,544	98,534	50,665	-3,611	11,445	4,182	-7,666	38,650
0757:00:1414	21,786	33,862	35,141	33,498	35,226	10,566	21,23	23,085	18,026	35,079	45,717	90,253	12,052	16,544	98,535	50,671	-3,612	11,486	4,182	-7,670	38,618
0758:00:030	21,759	33,883	35,154	33,496	35,205	10,573	21,25	23,090	18,026	35,076	45,717	90,240	12,082	16,515	98,535	50,669	-3,609	11,508	4,182	-7,668	38,589
0758:00:1556	21,789	33,881	35,147	33,498	35,223	10,544	21,25	23,100	18,026	35,076	45,717	90,220	12,078	16,484	98,531	50,667	-3,609	11,422	4,182	-7,679	38,589
0758:00:1575	21,783	33,905	35,132	33,454	35,219	10,543	21,25	23,100	18,039	35,076	45,727	90,215	12,036	16,485	98,532	50,670	-3,611	11,419	4,182	-7,673	38,635
0758:00:1680	21,721	33,912	35,134	33,454	35,217	10,532	21,25	23,110	18,056	35,073	45,727	90,212	12,014	16,488	98,530	50,668	-3,596	11,384	4,182	-7,640	38,654
0758:00:1715	21,800	33,912	35,137	33,458	35,201	10,527	21,24	23,121	18,056	35,066	45,727	90,215	12,001	16,499	98,509	50,653	-3,617	11,370	4,182	-7,683	38,652
0758:00:1755	21,819	33,917	35,147	33,458	35,205	10,480	21,25	23,130	18,076	35,066	45,727	90,207	11,971	16,494	98,506	50,655	-3,612	11,232	4,182	-7,675	38,685
0758:00:1800	21,767	33,910	35,131	33,441	35,197	10,447	21,24	23,132	18,093	35,066	45,727	90,214	11,895	16,503	98,503	50,650	-3,595	11,135	4,182	-7,635	38,756
0758:00:1823	21,721	33,913	35,127	33,439	35,217	10,471	21,26	23,141	18,115	35,066	45,727	90,227	11,848	16,533	98,498	50,628	-3,575	11,204	4,182	-7,597	38,780
0758:00:1851	21,858	33,915	35,145	33,438	35,194	10,532	21,26	23,142	18,127	35,071	45,728	90,225	11,855	16,592	98,496	50,623	-3,589	11,387	4,182	-7,629	38,768
0758:00:1883	21,847	33,914	35,153	33,440	35,193	10,521	21,26	23,151	18,117	35,073	45,728	90,265	11,888	16,648	98,498	50,643	-3,598	11,238	4,182	-7,654	38,755
0758:00:1917	21,743	33,920	35,150	33,438	35,213	10,548	21,21	23,161	18,117	35,073	45,728	90,275	11,907	16,664	98,498	50,640	-3,598	11,432	4,182	-7,632	38,733
0759:00:065	21,746	33,911	35,134	33,437	35,191	10,571	21,22	23,161	18,127	35,069	45,727	90,266	11,968	16,685	98,495	50,628	-3,591	11,500	4,182	-7,619	38,659
0759:00:092	21,781	33,926	35,148	33,457	35,207	10,567	21,23	23,171	18,111	35,073	45,727	90,278	12,039	16,680	98,499	50,655	-3,613	11,490	4,182	-7,671	38,617
0759:00:1018	21,695	33,911	35,128	33,440	35,203	10,534	21,24	23,182	18,107	35,072	45,722	90,278	12,056	16,646	98,500	50,669	-3,607	11,390	4,182	-7,662	38,633
0759:00:1254	21,794	33,921	35,151	33,440	35,208	10,494	21,28	23,182	18,125	35,071	45,717	90,278	12,006	16,608	98,497	50,647	-3,604	11,273	4,182	-7,669	38,642
0759:00:2072	21,738	33,922	35,141	33,438	35,196	10,521	21,22	23,189	18,137	35,076	45,717	90,278	11,952	16,584	98,495	50,624	-3,602	11,354	4,182	-7,643	38,672
0759:00:2598	21,783	33,922	35,146	33,435	35,216	10,515	21,25	23,182	18,150	35,076	45,717	90,290	11,950	16,604	98,492	50,655	-3,590	11,336	4,182	-7,628	38,705
0759:00:151	21,783	33,917	35,146	33,435	35,216	10,515	21,23	23,176	18,147	35,076	45,717	90,293	11,955	16,617	98,493	50,641	-3,586	11,463	4,182	-7,611	38,697
0759:00:152	21,750	33,911	35,125	33,445	35,204	10,558	21,23	23,176	18,147	35,076	45,717	90,293	11,955	16,617	98,493	50,641	-3,586	11,463	4,182	-7,611	38,697
0759:00:172	21,750	33,911	35,125	33,445	35,204	10,558	21,23	23,176	18,147	35,076	45,717	90,293	11,955	16,617	98,493	50,641	-3,586	11,463	4,182	-7,611	38,697
0759:00:213	21,772	33,917	35,136	33,439	35,205	10,549	21,25	23,162	18,137	35,076	45,723	90,303	11,995	16,647	98,495	50,657	-3,583	11,436	4,182	-7,613	38,662
0759:00:254	21,740	33,923	35,153	33,436	35,226	10,591	21,25	23,148	18,115	35,076	45,726	90,313	12,031	16,660	98,498	50,666	-3,586	11,560	4,182	-7,615	38,635
0759:00:282	21,707	33,922	35,149	33,438	35,213	10,610	21,25	23,131	18,089	35,076	45,727	90,295	12,091	16,667	98,503	50,687	-3,585	11,606	4,182	-7	

Přítok sekundárního okruhu	Relativní vlhkost 1	Relativní vlhkost 2	Teplota vzduchu 2	Thkání	Thk výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota stání	Hustota	Kondenzace teplota	COP	Vypáková teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	[%]	[%]	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[K]	[kJ/kg·K]	[kW]	[K]	[K]
0800.21.214	33,971	35,144	33,589	35,208	10,465	18,033	23,029	18,033	35,065	45,707	90,288	16,618	998,513	50,580	-3,575	11,187	4,182	-7,982	5,431	38,798
0800.26.269	21,824	33,972	35,130	35,201	10,481	18,016	23,020	18,016	35,062	45,696	90,303	16,627	998,516	50,573	-3,589	11,236	4,182	-7,999	5,391	38,798
0800.31.336	21,736	33,970	35,120	35,197	10,476	18,016	23,019	18,016	35,056	45,696	90,329	16,627	998,516	50,572	-3,574	11,220	4,182	-7,568	5,407	38,758
0800.36.410	21,723	33,989	35,142	35,204	10,477	17,996	23,009	17,996	35,061	45,689	90,342	16,607	998,520	50,557	-3,568	11,075	4,182	-7,578	5,432	38,751
0800.41.470	21,726	33,980	35,132	35,194	10,426	17,996	23,009	17,996	35,058	45,686	90,363	16,586	998,519	50,565	-3,569	11,071	4,182	-7,575	5,415	38,781
0800.46.505	21,793	33,998	35,132	35,199	10,445	18,006	23,009	18,006	35,059	45,675	90,355	16,584	998,518	50,524	-3,576	11,127	4,182	-7,588	5,411	38,779
0800.51.558	21,787	33,967	35,109	35,172	10,524	18,016	23,012	18,016	35,062	45,665	90,354	16,574	998,516	50,543	-3,573	11,162	4,182	-7,576	5,212	38,780
0800.56.589	21,781	33,988	35,137	35,200	10,529	18,006	23,019	18,006	35,056	45,665	90,354	16,596	998,518	50,585	-3,577	11,178	4,182	-7,598	5,218	38,707
0800.61.619	21,761	33,987	35,113	35,198	10,448	17,979	23,019	17,979	35,056	45,660	90,342	16,560	998,522	50,569	-3,559	11,136	4,182	-7,633	5,424	38,699
0800.66.642	21,771	33,926	35,195	35,192	10,472	17,986	23,019	17,986	35,056	45,654	90,336	16,498	998,522	50,547	-3,601	11,207	4,182	-7,626	5,290	38,699
0800.71.688	21,788	33,928	35,128	35,198	10,466	18,006	23,019	18,006	35,056	45,654	90,329	16,503	998,518	50,565	-3,578	11,191	4,182	-7,601	5,311	38,729
0800.82.187	21,795	33,928	35,112	35,198	10,467	17,996	23,019	17,996	35,056	45,645	90,329	16,509	998,520	50,570	-3,588	11,193	4,182	-7,618	5,316	38,735
0800.87.944	21,786	33,928	35,128	35,198	10,467	17,996	23,019	17,996	35,056	45,645	90,329	16,509	998,520	50,570	-3,588	11,193	4,182	-7,618	5,316	38,735
0800.92.084	21,786	33,928	35,128	35,198	10,467	17,996	23,019	17,996	35,056	45,645	90,329	16,509	998,520	50,570	-3,588	11,193	4,182	-7,618	5,316	38,735
0800.97.084	21,786	33,928	35,128	35,198	10,467	17,996	23,019	17,996	35,056	45,645	90,329	16,509	998,520	50,570	-3,588	11,193	4,182	-7,618	5,316	38,735
0800.02.323	21,730	34,010	35,135	35,189	10,476	17,996	23,019	17,996	35,056	45,644	90,304	16,503	998,520	50,546	-3,583	11,219	4,182	-7,606	5,284	38,729
0800.07.292	21,730	34,010	35,135	35,189	10,476	17,996	23,019	17,996	35,056	45,644	90,304	16,503	998,520	50,546	-3,583	11,219	4,182	-7,606	5,284	38,729
0800.13.833	21,743	34,018	35,108	35,187	10,515	18,002	23,009	18,002	35,047	45,634	90,304	16,523	998,519	50,543	-3,573	11,335	4,182	-7,572	5,188	38,700
0800.18.833	21,743	34,018	35,108	35,187	10,515	18,002	23,009	18,002	35,047	45,634	90,304	16,523	998,519	50,543	-3,573	11,335	4,182	-7,572	5,188	38,700
0800.23.822	21,822	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.28.800	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.33.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.38.800	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.43.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.48.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.53.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.58.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.63.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.68.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.73.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.78.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.83.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.88.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.93.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.98.822	21,729	34,067	35,071	35,171	10,579	17,987	23,065	17,987	35,045	45,648	90,291	16,534	998,522	50,553	-3,579	11,389	4,182	-7,593	5,145	38,677
0800.03.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.08.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.13.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.18.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.23.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.28.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.33.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.38.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.43.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.48.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.53.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.58.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.63.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.68.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.73.249	21,728	34,070	35,066	35,165	10,513	17,986	23,048	17,986	35,025	45,665	90,050	16,333	998,538	50,648	-3,600	11,420	4,182	-7,648	4,886	38,655
0800.78.249	21,728	34,070																		

Přítok sekundární otopení	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stání	Hustota	Kondenzace teplota	COP	Vypřívající teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	%	°C	%	°C	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	[-]	°C	[kJ/kgK]	[W]	[K]	[K]
0806:38.923	34,140	35,070	33,759	35,159	10,610	30,870	2,125	23,101	18,046	35,015	45,654	90,090	12,102	16,450	90,629	-3,617	11,615	4,182	-7,084	4,834	38,528
0806:40.950	34,158	35,069	33,758	35,157	10,888	30,876	2,127	23,100	18,027	35,015	45,654	90,063	12,136	16,444	90,511	-3,612	11,550	4,182	-7,083	4,895	38,502
0806:46.093	34,144	35,088	33,760	35,177	10,633	30,892	2,124	23,096	18,016	35,015	45,665	90,029	12,145	16,420	90,516	-3,629	11,602	4,182	-7,708	4,738	38,514
0806:50.081	34,139	35,084	33,756	35,156	10,659	30,900	2,128	23,090	18,012	35,014	45,665	90,005	12,166	16,400	90,517	-3,616	11,494	4,182	-7,694	4,906	38,504
0806:50.079	34,141	35,082	33,759	35,158	10,559	30,884	2,124	23,090	17,996	35,014	45,674	89,965	12,125	16,351	90,520	-3,640	11,465	4,182	-7,734	4,886	38,523
0807:04.113	34,141	35,077	33,759	35,157	10,506	30,878	2,126	23,080	18,016	35,004	45,675	89,965	12,083	16,331	90,516	-3,651	11,310	4,182	-7,664	5,021	38,558
0807:09.183	34,170	35,089	33,795	35,158	10,493	30,870	2,127	23,073	18,024	35,004	45,675	89,964	12,083	16,325	90,529	-3,586	11,271	4,182	-7,627	5,053	38,621
0807:14.236	34,169	35,077	33,791	35,144	10,488	30,859	2,126	23,060	18,026	35,004	45,675	89,964	11,965	16,335	90,515	-3,583	11,256	4,182	-7,617	5,077	38,649
0807:19.292	34,168	35,077	33,798	35,156	10,423	30,840	2,125	23,050	18,020	35,004	45,675	89,964	11,910	16,356	90,516	-3,585	11,262	4,182	-7,620	5,294	38,679
0807:24.334	34,171	35,079	33,797	35,139	10,365	30,825	2,120	23,034	18,016	35,000	45,675	89,963	11,830	16,368	90,516	-3,579	11,128	4,182	-7,589	5,241	38,739
0807:29.366	34,170	35,083	33,797	35,147	10,486	30,872	2,117	23,019	18,017	34,997	45,675	89,965	11,825	16,415	90,565	-3,582	11,249	4,182	-7,582	5,166	38,740
0807:34.392	34,190	35,064	33,798	35,158	10,392	30,802	2,119	23,002	17,996	34,994	45,665	89,987	11,826	16,444	90,520	-3,577	11,206	4,182	-7,581	5,472	38,711
0808:04.647	34,184	35,078	33,828	35,128	10,471	30,770	2,116	22,938	17,936	34,985	45,633	90,177	11,801	16,500	90,493	-3,582	11,206	4,182	-7,579	5,323	38,692
0808:09.692	34,220	35,059	33,807	35,139	10,436	30,766	2,120	22,989	17,976	34,994	45,663	90,024	11,758	16,445	90,524	-3,589	11,101	4,182	-7,610	5,343	38,757
0808:14.488	34,215	35,073	33,815	35,151	10,411	30,779	2,117	22,970	17,986	34,994	45,654	90,059	11,713	16,461	90,522	-3,574	11,026	4,182	-7,610	5,475	38,694
0808:19.741	34,221	35,060	33,846	35,128	10,373	30,740	2,098	22,934	17,912	34,984	45,623	90,189	11,705	16,463	90,535	-3,628	10,915	4,182	-7,613	5,548	38,747
0808:24.817	34,221	35,066	33,830	35,132	10,478	30,749	2,114	22,958	17,976	34,994	45,644	90,096	11,701	16,448	90,530	-3,571	11,227	4,182	-7,546	5,221	38,793
0808:29.384	34,191	35,063	33,829	35,138	10,426	30,758	2,114	22,948	17,958	34,994	45,644	90,133	11,729	16,523	90,476	-3,569	11,072	4,182	-7,544	5,451	38,748
0808:34.384	34,194	35,063	33,826	35,133	10,491	30,764	2,114	22,938	17,937	34,994	45,634	90,164	11,742	16,526	90,485	-3,583	11,266	4,182	-7,575	5,261	38,742
0808:39.492	34,220	35,078	33,828	35,128	10,471	30,770	2,116	22,938	17,924	34,984	45,613	90,189	11,822	16,503	90,533	-3,590	11,320	4,182	-7,596	5,183	38,650
0808:44.981	34,252	35,069	33,808	35,128	10,450	30,768	2,118	22,933	17,906	34,985	45,609	90,185	11,866	16,487	90,536	-3,591	11,184	4,182	-7,607	5,203	38,624
0808:49.009	34,252	35,065	33,847	35,117	10,447	30,771	2,117	22,927	17,896	34,981	45,602	90,151	11,841	16,447	90,538	-3,609	11,133	4,182	-7,640	5,314	38,654
0808:54.052	34,239	35,049	33,856	35,124	10,496	30,764	2,116	22,917	17,892	34,986	45,581	90,060	12,043	16,296	90,539	-3,626	11,450	4,182	-7,681	4,846	38,594
0808:59.088	34,249	35,047	33,847	35,136	10,501	30,756	2,114	22,907	17,896	34,975	45,602	90,164	11,836	16,468	90,538	-3,593	11,294	4,182	-7,595	5,161	38,661
0809:04.132	34,272	35,029	33,886	35,112	10,591	30,815	2,119	22,998	17,916	34,971	45,591	90,017	12,054	16,292	90,534	-3,654	11,559	4,182	-7,697	4,733	38,500
0809:09.243	34,271	35,041	33,886	35,112	10,498	30,793	2,115	23,029	17,985	34,964	45,601	89,997	12,064	16,307	90,534	-3,624	11,537	4,182	-7,680	4,949	38,490
0809:14.365	34,273	35,047	33,885	35,091	10,622	30,815	2,119	23,009	17,926	34,970	45,591	89,987	11,902	16,307	90,554	-3,624	11,537	4,182	-7,680	4,884	38,529
0809:19.463	34,270	35,050	33,884	35,104	10,544	30,821	2,126	23,019	17,936	34,974	45,591	89,975	12,034	16,307	90,531	-3,612	11,422	4,182	-7,686	4,966	38,529
0809:24.705	34,270	35,077	33,884	35,109	10,520	30,820	2,121	23,029	17,956	34,974	45,591	89,964	11,915	16,317	90,527	-3,624	11,351	4,182	-7,686	4,966	38,529
0809:29.942	34,269	35,044	33,886	35,119	10,526	30,807	2,120	23,029	17,966	34,966	45,591	89,971	11,995	16,313	90,525	-3,627	11,169	4,182	-7,688	4,945	38,548
0809:35.000	34,270	35,040	33,891	35,115	10,467	30,802	2,120	23,029	17,892	34,964	45,591	89,953	11,965	16,307	90,524	-3,605	11,195	4,182	-7,642	5,115	38,571
0809:40.492	34,270	35,040	33,891	35,115	10,467	30,802	2,120	23,029	17,892	34,964	45,591	89,953	11,965	16,307	90,524	-3,605	11,195	4,182	-7,642	5,115	38,571
0809:45.603	34,270	35,040	33,891	35,115	10,467	30,802	2,120	23,029	17,892	34,964	45,591	89,953	11,965	16,307	90,524	-3,605	11,195	4,182	-7,642	5,115	38,571
0809:50.647	34,270	35,040	33,891	35,115	10,467	30,802	2,120	23,029	17,892	34,964	45,591	89,953	11,965	16,307	90,524	-3,605	11,195	4,182	-7,642	5,115	38,571
0809:55.668	34,273	35,047	33,885	35,107	10,498	30,793	2,115	23,029	17,985	34,964	45,601	89,952	11,902	16,307	90,522	-3,605	11,286	4,182	-7,627	5,021	38,623
0810:00.725	34,273	35,047	33,885	35,107	10,498	30,793	2,115	23,029	17,985	34,964	45,601	89,952	11,902	16,307	90,522	-3,605	11,286	4,182	-7,627	5,021	38,623
0810:05.790	34,270	35,042	33,884	35,105	10,480	30,774	2,116	23,029	17,996	34,964	45,602	89,949	11,898	16,343	90,520	-3,606	11,168	4,182	-7,637	5,176	38,633
0810:10.842	34,270	35,042	33,884	35,105	10,480	30,774	2,116	23,029	17,996	34,964	45,602	89,949	11,898	16,343	90,520	-3,606	11,168	4,182	-7,637	5,176	38,633
0810:15.874	34,273	35,022	33,900	35,107	10,542	30,801	2,119	23,039	17,896	34,974	45,604	89,999	11,997	16,456	90,522	-3,610	11,414	4,182	-7,652	5,022	38,539
0810:20.902	34,280	35,022	33,906	35,114	10,527	30,810	2,118	23,049	17,976	34,974	45,605	89,999	12,031	16,394	90,524	-3,627	11,370	4,182	-7,671	5,024	38,536
0810:25.933	34,273	35,022	33,906	35,114	10,527	30,810	2,118	23,049	17,976	34,974	45,605	89,999	12,031	16,394	90,524	-3,627	11,370	4,182	-7,671	5,024	38,536
0810:30.003	34,281	35,033	33,885	35,110	10,511	30,815	2,119	23,049	17,986	34,974	45,602	89,965	12,006	16,342	90,522	-3,629	11,324	4,182	-7,690	5,018	38,549
0810:35.003	34,270	35,043	33,886	35,146	10,598	30,811	2,117	23,088	18,043	34,984	45,625	90,000	11,960	16,312	90,512	-3,612	11,580	4,182	-7,645	4,933	38,589
0810:40.003	34,271	35,053	33,886	35,144	10,581	30,832	2,117	23,090	18,027	34,984	45,623	90,000	12,043	16,356	90,514	-3,618	11,529	4,182	-7,676	5,074	38,588
0810:45.000	34,270	35,077	33,911	35,126	10,474	30,805	2,120	23,069	18,015	34,974	45,611	89,952	11,961	16,326	90,549	-3,620	11,213	4,182	-7,676	5,074	38,588
0810:50.000	34,270	35,077	33,911	35,126	10,474	30,805	2,120	23,069	18,015	34,974	45,611	89,952	11,961	16,326	90,549	-3,620	11,213	4,182	-7,676	5,074	38,588
0810:55.000	34,269	35,048	33,890	35,130	10,463	30,803	2,122	23,071	18,036	34,981	45,612	89,951	11,875	16,364	90,513	-3,601	11,182	4,182	-7,642	5,182	38,664
0810:00.069	34,269	35,048	33,890	35,130	10,463	30,803	2,122	23,071	18,036	34,981	45,612	89,951	11,875	16,364	90,513	-3,601	11,182	4,182	-7,642	5,182	38,664
0810:05.000	34,270	35,028	33,884	35,111																	

Zaznamenané hodnoty pro 5,0 kg chladiva R32 v okruhu - režim chlazení

Průtok sekundární okřehání	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sání	Hustota	Kondenzovaná teplota	COP	Vypověď teplota	Templota kapacita	Øs	Přehřát	Podchlazení	
[l/min]	%	°C	%	°C	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	[-]	°C	[kJ/kg·K]	[kw]	[K]	[K]	
08:47:00,120	21,769	34,329	33,571	35,171	33,586	35,288	10,527	23,059	18,006	35,107	45,571	90,266	11,898	16,493	998,518	50,631	-3,601	11,372	4,182	-2,656	5,121	38,732
08:47:05,151	21,760	34,329	33,570	35,170	33,586	35,243	10,527	23,059	17,996	35,107	45,571	90,248	11,909	16,482	998,520	50,620	-3,611	11,370	4,182	-2,667	5,112	38,712
08:47:10,176	21,782	34,359	35,188	35,188	33,573	35,238	10,527	23,059	17,996	35,096	45,560	90,240	11,919	16,481	998,520	50,612	-3,610	11,370	4,182	-2,666	5,109	38,693
08:47:15,239	21,756	34,358	33,573	35,183	33,573	35,231	10,515	23,059	17,996	35,096	45,560	90,228	11,909	16,463	998,520	50,610	-3,608	11,336	4,182	-2,666	5,128	38,701
08:47:20,284	21,791	34,349	35,152	35,152	33,575	35,233	10,520	23,059	17,996	35,089	45,550	90,220	11,909	16,452	998,520	50,625	-3,617	11,351	4,182	-2,679	5,100	38,716
08:47:25,320	21,740	34,359	35,163	35,163	33,575	35,233	10,490	23,053	17,996	35,086	45,540	90,203	11,910	16,444	998,520	50,619	-3,610	11,263	4,182	-2,652	5,181	38,709
08:47:30,341	21,731	34,351	35,156	35,156	34,005	35,246	10,497	23,052	17,996	35,085	45,539	90,202	11,889	16,448	998,520	50,594	-3,596	11,284	4,182	-2,645	5,164	38,705
08:47:35,403	21,769	34,378	35,152	35,152	33,994	35,240	10,507	23,050	17,996	35,076	45,539	90,210	11,878	16,461	998,520	50,594	-3,604	11,311	4,182	-2,656	5,151	38,717
08:47:40,480	21,835	34,378	35,146	35,146	33,994	35,240	10,513	23,050	17,992	35,076	45,539	90,210	11,887	16,481	998,520	50,602	-3,619	11,330	4,182	-2,686	5,151	38,715
08:47:45,515	21,702	34,406	34,021	35,166	34,021	35,226	10,502	23,047	17,986	35,076	45,539	90,214	11,888	16,492	998,520	50,593	-3,599	11,298	4,182	-2,644	5,195	38,705
08:47:50,536	21,743	34,406	35,141	35,141	34,024	35,226	10,483	23,040	17,986	35,069	45,529	90,215	11,888	16,502	998,520	50,579	-3,602	11,242	4,182	-2,648	5,260	38,691
08:47:55,627	21,791	34,425	35,125	35,125	34,026	35,223	10,506	23,039	17,980	35,066	45,529	90,227	11,885	16,523	998,520	50,586	-3,619	11,308	4,182	-2,673	5,216	38,701
08:48:00,648	21,740	34,408	35,163	35,163	34,027	35,210	10,515	23,033	17,976	35,066	45,518	90,238	11,878	16,524	998,524	50,588	-3,602	11,336	4,182	-2,651	5,187	38,710
08:48:05,672	21,791	34,404	34,027	35,214	34,027	35,214	10,505	23,029	17,976	35,063	45,518	90,240	11,878	16,524	998,524	50,572	-3,608	11,307	4,182	-2,663	5,217	38,694
08:48:10,616	21,785	34,428	35,128	35,128	34,028	35,189	10,501	23,029	17,956	35,045	45,497	90,253	11,890	16,472	998,527	50,583	-3,604	11,294	4,182	-2,661	5,178	38,694
08:48:15,649	21,791	34,428	35,137	35,137	34,044	35,184	10,521	23,015	17,946	35,045	45,497	90,253	11,898	16,451	998,529	50,582	-3,621	11,254	4,182	-2,688	5,098	38,684
08:48:20,672	21,784	34,402	35,134	35,134	34,025	35,206	10,494	23,020	17,972	35,045	45,512	90,228	11,878	16,503	998,524	50,571	-3,598	11,274	4,182	-2,639	5,229	38,693
08:48:25,794	21,834	34,399	35,125	35,125	34,027	35,214	10,511	23,019	17,966	35,056	45,508	90,219	11,878	16,483	998,525	50,581	-3,615	11,323	4,182	-2,678	5,160	38,704
08:48:30,832	21,749	34,409	35,150	35,150	34,035	35,206	10,500	23,019	17,966	35,056	45,508	90,215	11,878	16,482	998,525	50,589	-3,600	11,292	4,182	-2,648	5,190	38,711
08:48:35,857	21,719	34,407	35,139	35,139	34,036	35,204	10,502	23,009	17,956	35,046	45,503	90,238	11,870	16,490	998,527	50,561	-3,595	11,297	4,182	-2,637	5,193	38,691
08:48:40,945	21,716	34,399	35,122	35,122	34,025	35,195	10,523	23,009	17,956	35,045	45,497	90,253	11,884	16,465	998,527	50,580	-3,593	11,300	4,182	-2,637	5,125	38,696
08:48:45,968	21,785	34,428	35,134	35,134	34,028	35,189	10,501	23,009	17,956	35,045	45,497	90,253	11,890	16,472	998,527	50,583	-3,604	11,269	4,182	-2,661	5,178	38,694
08:48:51,009	21,791	34,423	35,109	35,109	34,044	35,184	10,521	23,015	17,946	35,045	45,497	90,253	11,898	16,451	998,529	50,582	-3,621	11,254	4,182	-2,688	5,098	38,684
08:48:56,116	21,802	34,425	35,131	35,131	34,043	35,197	10,510	23,015	17,955	35,045	45,497	90,240	11,909	16,451	998,527	50,592	-3,615	11,321	4,182	-2,678	5,131	38,683
08:48:51,140	21,751	34,426	35,109	35,109	34,045	35,197	10,492	23,019	17,946	35,045	45,488	90,228	11,903	16,451	998,529	50,591	-3,614	11,266	4,182	-2,679	5,185	38,688
08:48:56,208	21,698	34,405	35,120	35,120	34,031	35,181	10,491	23,019	17,946	35,035	45,487	90,215	11,898	16,442	998,529	50,597	-3,602	11,264	4,182	-2,661	5,178	38,699
08:49:00,254	21,711	34,428	35,135	35,135	34,055	35,186	10,495	23,019	17,956	35,035	45,487	90,205	11,885	16,441	998,527	50,597	-3,599	11,277	4,182	-2,650	5,165	38,712
08:49:05,306	21,711	34,428	35,135	35,135	34,056	35,195	10,493	23,038	17,964	35,035	45,487	90,215	11,874	16,460	998,526	50,590	-3,610	11,269	4,182	-2,670	5,190	38,715
08:49:10,336	21,706	34,427	35,109	35,109	34,044	35,194	10,523	23,038	17,973	35,035	45,487	90,238	11,867	16,479	998,524	50,591	-3,617	11,367	4,182	-2,681	5,113	38,724
08:49:15,379	21,697	34,428	35,114	35,114	34,066	35,178	10,528	23,080	17,994	35,028	45,487	90,252	11,898	16,503	998,520	50,609	-3,612	11,374	4,182	-2,679	5,129	38,710
08:49:20,400	21,760	34,427	35,100	35,100	34,065	35,181	10,520	23,110	18,015	35,034	45,491	90,240	11,910	16,513	998,517	50,600	-3,633	11,350	4,182	-2,716	5,163	38,689
08:49:25,455	21,810	34,428	35,090	35,090	34,067	35,178	10,532	23,130	18,039	35,035	45,497	90,252	11,919	16,524	998,512	50,597	-3,635	11,385	4,182	-2,727	5,139	38,678
08:49:30,517	21,772	34,431	35,066	35,066	34,067	35,184	10,535	23,143	18,056	35,035	45,497	90,264	11,950	16,524	998,509	50,620	-3,622	11,393	4,182	-2,707	5,130	38,670
08:49:35,586	21,704	34,428	35,066	35,066	34,067	35,183	10,523	23,151	18,066	35,035	45,497	90,265	11,960	16,503	998,507	50,632	-3,612	11,372	4,182	-2,685	5,131	38,672
08:49:40,626	21,717	34,428	35,066	35,066	34,067	35,183	10,523	23,148	18,066	35,035	45,497	90,265	11,960	16,503	998,507	50,632	-3,612	11,372	4,182	-2,685	5,131	38,672
08:49:45,681	21,746	34,429	35,066	35,066	34,067	35,183	10,523	23,148	18,076	35,035	45,497	90,265	11,960	16,503	998,507	50,632	-3,612	11,372	4,182	-2,685	5,131	38,672
08:49:50,725	21,768	34,428	35,066	35,066	34,067	35,183	10,523	23,141	18,076	35,035	45,510	90,228	11,957	16,462	998,506	50,630	-3,606	11,362	4,182	-2,665	5,100	38,673
08:49:55,706	21,788	34,428	35,066	35,066	34,067	35,183	10,531	23,131	18,067	35,036	45,508	90,217	11,950	16,469	998,507	50,640	-3,607	11,381	4,182	-2,672	5,088	38,689
08:49:50,728	21,729	34,429	35,097	35,097	34,063	35,186	10,529	23,131	18,060	35,035	45,508	90,215	11,950	16,471	998,509	50,634	-3,603	11,376	4,182	-2,668	5,095	38,684
08:50:00,798	21,759	34,430	35,114	35,114	34,064	35,189	10,532	23,130	18,057	35,039	45,508	90,215	11,950	16,472	998,509	50,633	-3,610	11,386	4,182	-2,683	5,086	38,682
08:50:05,858	21,769	34,415	35,105	35,105	34,026	35,186	10,521	23,121	18,057	35,036	45,518	90,215	11,950	16,472	998,509	50,632	-3,610	11,386	4,182	-2,683	5,086	38,682
08:50:10,881	21,708	34,428	35,066	35,066	34,067	35,183	10,523	23,121	18,057	35,036	45,518	90,215	11,950	16,472	998,509	50,632	-3,610	11,386	4,182	-2,683	5,086	38,682
08:50:15,909	21,766	34,426	35,066	35,066	34,067	35,183	10,523	23,111	18,047	35,045	45,518	90,227	11,957	16,482	998,511	50,645	-3,604	11,398	4,182	-2,665	5,084	38,688
08:50:20,940	21,779	34,429	35,066	35,066	34,067	35,183	10,523	23,111	18,047	35,045	45,518	90,240	11,960	16,482	998,511	50,641	-3,602	11,360	4,182	-2,671	5,123	38,681
08:50:25,972	21,757	34,393	35,066	35,066	34,067	35,183	10,523	23,111	18,047	35,045	45,529	90,228	11,960	16,472	998,511	50,646	-3,598	11,385	4,182	-2,658	5,087	38,695
08:50:30,999	21,788	34,381	35,066	35,066	34,067	35,183	10,526	23,048														



Přítok sekundární otopení	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thkání	Thkání	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stání	Hustota	Kondenzace teplota	COP	Vypáročná teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[l/s]	[kJ/kgK]	[kW]	[K]	[K]
08:52:00,901	34,371	35,127	33,979	35,206	10,510	30,860	2,127	22,985	17,933	35,056	45,531	90,177	11,888	16,439	50,616	-3,006	11,320	4,182	-7,669	5,119	38,728
08:52:00,922	34,379	35,130	34,000	35,215	10,478	30,856	2,126	22,978	17,926	35,056	45,539	90,189	11,888	16,441	50,611	-3,598	11,226	4,182	-7,651	5,215	38,723
08:52:12,972	34,379	35,110	33,974	35,212	10,498	30,859	2,127	22,978	17,922	35,054	45,536	90,209	11,878	16,441	50,615	-3,596	11,285	4,182	-7,660	5,156	38,738
08:52:18,020	34,377	35,114	33,988	35,198	10,486	30,855	2,126	22,973	17,916	35,045	45,527	90,225	11,869	16,442	50,609	-3,610	11,249	4,182	-7,674	5,183	38,741
08:52:22,046	34,384	35,134	33,996	35,206	10,473	30,847	2,127	22,968	17,916	35,045	45,529	90,219	11,858	16,423	50,599	-3,602	11,210	4,182	-7,662	5,213	38,740
08:52:28,069	34,378	35,128	33,993	35,187	10,463	30,844	2,126	22,962	17,916	35,045	45,527	90,232	11,836	16,411	50,595	-3,601	11,180	4,182	-7,652	5,231	38,758
08:52:33,113	34,378	35,128	33,996	35,187	10,472	30,847	2,126	22,958	17,916	35,045	45,518	90,240	11,836	16,400	50,599	-3,596	11,209	4,182	-7,644	5,191	38,763
08:52:38,139	34,403	35,145	33,995	35,198	10,463	30,850	2,126	22,953	17,916	35,045	45,518	90,248	11,826	16,394	50,602	-3,589	11,182	4,182	-7,630	5,211	38,776
08:52:42,217	34,398	35,126	33,994	35,191	10,472	30,839	2,127	22,958	17,915	35,045	45,528	90,265	11,815	16,389	50,588	-3,579	11,208	4,182	-7,611	5,181	38,772
08:52:46,263	34,379	35,132	33,995	35,199	10,459	30,841	2,125	22,958	17,915	35,045	45,519	90,282	11,815	16,385	50,591	-3,570	11,169	4,182	-7,652	5,216	38,775
08:52:50,310	34,380	35,134	33,995	35,195	10,455	30,849	2,127	22,967	17,908	35,045	45,518	90,278	11,815	16,389	50,601	-3,600	11,157	4,182	-7,659	5,231	38,786
08:52:54,344	34,392	35,135	34,003	35,198	10,483	30,839	2,115	22,978	17,916	35,045	45,524	90,287	11,805	16,398	50,587	-3,587	11,241	4,182	-7,678	5,177	38,782
08:52:58,401	34,398	35,113	34,025	35,196	10,464	30,833	2,126	22,986	17,926	35,045	45,522	90,278	11,815	16,410	50,579	-3,608	11,186	4,182	-7,671	5,224	38,764
08:53:02,452	34,398	35,111	34,026	35,196	10,458	30,843	2,126	22,991	17,936	35,045	45,527	90,288	11,815	16,420	50,594	-3,602	11,167	4,182	-7,657	5,254	38,778
08:53:06,482	34,398	35,111	34,026	35,196	10,458	30,843	2,126	22,991	17,936	35,045	45,527	90,288	11,815	16,420	50,594	-3,602	11,167	4,182	-7,657	5,254	38,778
08:53:10,511	34,396	35,119	33,997	35,205	10,458	30,842	2,123	22,994	17,946	35,050	45,518	90,289	11,805	16,438	50,592	-3,594	11,166	4,182	-7,630	5,272	38,787
08:53:14,546	34,398	35,118	34,001	35,204	10,468	30,829	2,124	23,009	17,956	35,048	45,518	90,300	11,795	16,461	50,577	-3,605	11,196	4,182	-7,657	5,265	38,779
08:53:18,586	34,399	35,118	34,001	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:22,626	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:26,666	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:30,706	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:34,746	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:38,786	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:42,826	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:46,866	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:50,906	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:54,946	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:53:58,986	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:03,026	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:07,066	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:11,106	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:15,146	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:19,186	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:23,226	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:27,266	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:31,306	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:35,346	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:39,386	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:43,426	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:47,466	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:51,506	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:55,546	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:54:59,586	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:55:03,626	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:55:07,666	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:55:11,706	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:55:15,746	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:55:19,786	34,400	35,119	33,999	35,204	10,470	30,831	2,124	23,019	17,965	35,048	45,518	90,315	11,785	16,491	50,577	-3,605	11,203	4,182	-7,657	5,265	38,779
08:55:23,826																					

Přítok sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stří [ft/m]	Thick stří [ft/m]	Thick výtlak [ft/m]	Příkon [ft/m]	Tw 1 [°C]	Tw 2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota stří [°C]	Hustota [kg/m³]	Kondenzační teplota [°C]	COP [-]	Vypárovací teplota [ft/deg.K]	Teplotná kapacita [ft/deg.K]	Qs [ft/m]	Přehřátí [K]	Podchlazení [K]
08:57:50,572	21,805	34,427	35,060	34,066	35,139	10,513	30,809	2,122	23,119	18,038	34,974	45,477	90,279	11,955	16,556	998,512	50,546	-3,634	11,331	4,182	-7,711	5,225	38,591
08:57:52,572	21,809	34,427	35,059	34,048	35,135	10,523	30,813	2,124	23,111	18,036	34,974	45,477	90,253	11,953	16,554	998,511	50,552	-3,632	11,339	4,182	-7,716	5,175	38,599
08:57:54,602	21,828	34,428	35,048	34,047	35,127	10,525	30,812	2,123	23,111	18,036	34,974	45,476	90,228	11,941	16,556	998,513	50,551	-3,631	11,365	4,182	-7,708	5,141	38,610
08:57:56,667	21,781	34,428	35,059	34,057	35,121	10,495	30,802	2,123	23,111	18,036	34,964	45,466	90,203	11,930	16,483	998,513	50,536	-3,623	11,277	4,182	-7,692	5,206	38,606
08:57:58,685	21,744	34,428	35,041	34,028	35,128	10,498	30,796	2,121	23,104	18,036	34,964	45,466	90,190	11,909	16,476	998,513	50,528	-3,615	11,286	4,182	-7,668	5,187	38,619
08:57:59,713	21,843	34,428	35,042	34,068	35,130	10,492	30,795	2,120	23,102	18,036	34,952	45,466	90,202	11,892	16,472	998,513	50,527	-3,632	11,285	4,182	-7,700	5,187	38,635
08:58:00,743	21,836	34,472	35,044	34,068	35,128	10,492	30,798	2,114	23,100	18,037	34,953	45,456	90,202	11,888	16,455	998,513	50,532	-3,640	11,297	4,182	-7,695	5,159	38,644
08:58:05,825	21,687	34,475	35,045	34,086	35,118	10,478	30,785	2,122	23,090	18,036	34,953	45,456	90,202	11,871	16,442	998,513	50,513	-3,595	11,226	4,182	-7,628	5,216	38,642
08:58:08,856	21,769	34,476	35,011	34,100	35,109	10,485	30,780	2,121	23,077	18,026	34,949	45,452	90,215	11,857	16,433	998,515	50,506	-3,608	11,247	4,182	-7,662	5,187	38,650
08:58:10,878	21,803	34,480	35,016	34,107	35,107	10,473	30,772	2,117	23,070	18,026	34,943	45,446	90,215	11,847	16,421	998,516	50,496	-3,615	11,241	4,182	-7,653	5,210	38,649
08:58:12,912	21,772	34,478	35,014	34,104	35,118	10,483	30,765	2,119	23,054	18,036	34,941	45,437	90,215	11,836	16,400	998,518	50,486	-3,606	11,239	4,182	-7,641	5,178	38,650
08:58:14,960	21,797	34,478	35,021	34,106	35,107	10,473	30,758	2,119	23,050	17,988	34,933	45,425	90,202	11,836	16,390	998,521	50,477	-3,611	11,212	4,182	-7,653	5,161	38,641
08:58:16,007	21,749	34,457	35,009	34,122	35,089	10,492	30,764	2,120	23,023	17,977	34,933	45,424	90,186	11,826	16,398	998,523	50,465	-3,604	11,268	4,182	-7,638	5,129	38,645
08:58:20,040	21,805	34,489	35,006	34,124	35,088	10,481	30,747	2,119	23,019	17,967	34,925	45,421	90,189	11,837	16,399	998,525	50,461	-3,618	11,235	4,182	-7,667	5,165	38,624
08:58:23,088	21,767	34,450	35,019	34,146	35,067	10,485	30,756	2,118	23,009	17,956	34,923	45,414	90,189	11,836	16,399	998,527	50,474	-3,614	11,245	4,182	-7,664	5,154	38,638
08:58:26,123	21,731	34,453	35,010	34,145	35,093	10,484	30,778	2,121	23,038	17,886	34,925	45,414	90,189	11,815	16,328	998,540	50,505	-3,613	11,166	4,182	-7,664	5,162	38,609
08:58:28,161	21,760	34,453	35,008	34,147	35,084	10,488	30,778	2,117	23,027	17,886	34,925	45,403	90,189	11,815	16,338	998,540	50,505	-3,613	11,166	4,182	-7,664	5,162	38,609
08:58:30,199	21,774	34,453	35,008	34,147	35,087	10,484	30,768	2,117	23,027	17,881	34,933	45,403	90,189	11,815	16,338	998,541	50,491	-3,613	11,166	4,182	-7,664	5,161	38,676
08:58:32,236	21,766	34,458	35,001	34,146	35,081	10,467	30,773	2,120	23,027	17,875	34,941	45,399	90,177	11,830	16,352	998,542	50,504	-3,615	11,200	4,182	-7,661	5,166	38,678
08:58:34,273	21,644	34,458	35,000	34,132	35,098	10,460	30,774	2,119	23,027	17,869	34,933	45,403	90,188	11,826	16,358	998,543	50,484	-3,596	11,192	4,182	-7,656	5,166	38,678
08:58:36,311	21,729	34,458	35,001	34,146	35,089	10,468	30,760	2,121	23,049	17,914	34,923	45,403	90,183	11,826	16,348	998,535	50,480	-3,589	11,196	4,182	-7,620	5,195	38,693
08:58:38,349	21,823	34,458	35,009	34,146	35,084	10,478	30,759	2,121	23,021	17,866	34,933	45,399	90,202	11,805	16,379	998,543	50,478	-3,604	11,226	4,182	-7,643	5,153	38,673
08:58:40,387	21,835	34,459	35,021	34,146	35,093	10,472	30,768	2,122	23,048	17,886	34,933	45,393	90,206	11,819	16,338	998,538	50,497	-3,616	11,207	4,182	-7,672	5,130	38,678
08:58:42,425	21,796	34,450	35,007	34,147	35,074	10,488	30,786	2,121	23,025	17,866	34,933	45,393	90,206	11,819	16,338	998,540	50,490	-3,629	11,237	4,182	-7,689	5,152	38,671
08:58:44,463	21,859	34,459	35,013	34,125	35,087	10,476	30,779	2,118	23,025	17,866	34,939	45,393	90,202	11,836	16,373	998,543	50,505	-3,619	11,220	4,182	-7,665	5,153	38,669
08:58:46,501	21,759	34,459	35,008	34,148	35,087	10,468	30,779	2,119	23,027	17,866	34,939	45,393	90,202	11,836	16,373	998,543	50,505	-3,619	11,220	4,182	-7,665	5,153	38,669
08:58:48,539	21,787	34,458	35,012	34,148	35,087	10,469	30,778	2,119	23,027	17,867	34,933	45,395	90,191	11,836	16,348	998,541	50,512	-3,609	11,283	4,182	-7,647	5,166	38,676
08:58:50,577	21,764	34,458	35,012	34,142	35,096	10,469	30,778	2,119	23,027	17,875	34,941	45,399	90,177	11,830	16,352	998,542	50,504	-3,615	11,200	4,182	-7,661	5,162	38,674
08:58:52,615	21,756	34,497	35,024	34,107	35,092	10,467	30,776	2,119	23,037	17,868	34,933	45,403	90,188	11,826	16,358	998,543	50,501	-3,622	11,239	4,182	-7,676	5,119	38,675
08:58:54,653	21,765	34,496	35,023	34,107	35,092	10,478	30,776	2,119	23,039	17,876	34,933	45,403	90,188	11,826	16,358	998,542	50,509	-3,622	11,226	4,182	-7,669	5,132	38,683
08:58:56,691	21,762	34,497	35,012	34,107	35,100	10,479	30,786	2,121	23,048	17,883	34,933	45,403	90,189	11,828	16,343	998,540	50,515	-3,617	11,228	4,182	-7,671	5,115	38,686
08:58:58,729	21,689	34,496	35,023	34,105	35,095	10,485	30,774	2,121	23,048	17,887	34,936	45,403	90,177	11,835	16,338	998,540	50,499	-3,602	11,228	4,182	-7,659	5,090	38,665
08:59:00,767	21,766	34,479	35,019	34,105	35,097	10,479	30,776	2,121	23,048	17,886	34,943	45,403	90,156	11,826	16,331	998,538	50,501	-3,608	11,229	4,182	-7,653	5,102	38,675
08:59:02,805	21,713	34,479	35,023	34,105	35,098	10,485	30,790	2,118	23,048	17,895	34,943	45,403	90,139	11,809	16,318	998,538	50,520	-3,603	11,157	4,182	-7,635	5,160	38,711
08:59:04,843	21,831	34,481	35,027	34,104	35,101	10,466	30,783	2,118	23,058	17,900	34,943	45,403	90,139	11,790	16,310	998,537	50,511	-3,628	11,191	4,182	-7,685	5,118	38,721
08:59:06,881	21,792	34,478	35,012	34,104	35,101	10,472	30,780	2,119	23,067	17,907	34,943	45,403	90,139	11,779	16,324	998,536	50,507	-3,620	11,208	4,182	-7,671	5,139	38,728
08:59:10,919	21,799	34,495	35,012	34,104	35,096	10,472	30,789	2,120	23,078	17,916	34,941	45,403	90,151	11,784	16,347	998,534	50,520	-3,623	11,207	4,182	-7,680	5,119	38,736
08:59:12,957	21,821	34,494	35,019	34,106	35,096	10,465	30,788	2,120	23,098	17,926	34,943	45,403	90,164	11,777	16,368	998,533	50,518	-3,623	11,186	4,182	-7,703	5,182	38,741
08:59:14,995	21,777	34,496	35,041	34,107	35,099	10,470	30,777	2,123	23,088	17,941	34,943	45,403	90,184	11,773	16,389	998,530	50,503	-3,618	11,202	4,182	-7,680	5,187	38,731
08:59:17,033	21,815	34,482	35,026	34,108	35,100	10,475	30,799	2,118	23,099	17,954	34,946	45,403	90,202	11,781	16,399	998,528	50,505	-3,623	11,216	4,182	-7,674	5,183	38,724
08:59:19,071	21,759	34,479	35,012	34,104	35,101	10,473	30,785	2,120	23,099	17,956	34,943	45,403	90,202	11,784	16,390	998,527	50,514	-3,610	11,212	4,182	-7,651	5,178	38,730
08:59:21,109	21,792	34,480	35,028	34,104	35,098	10,484	30,785	2,120	23,099	17,956	34,943	45,400	90,189	11,794	16,396	998,527	50,514	-3,618	11,245	4,182	-7,663	5,151	38,720
08:59:23,147	21,790	34,478	35,017	34,107	35,100	10,472	30,784	2,120	23,099	17,956	34,943	45,393	90,189	11,805	16,399	998,527	50,513	-3,615	11,208	4,182	-7,662	5,192	38,708
08:59:25,185	21,762	34,479	35,019	34,106	35,096	10,472	30,787	2,121	23,099	17,956	34,943	45,398	90,189	11,805	16,399	998,527	50,516	-3,609	11,208	4,182	-7,653	5,191	38,711
08:59:27,223	21,799	34,479	35,012	34,105	35,095	10,4																	

Přítok sekundární otopení	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stín	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stín	Hustota	Kondenzace teplota	COP	Vypárovací teplota	Teplotná kapacita	Qs	Přehřátí	Podchlazení	
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kgK]	[bar]	[K]	[K]	
09:02:30.277	21,754	34,440	35,042	34,066	35,125	10,478	2,121	23,089	18,026	34,966	45,424	90,189	11,836	16,420	98,515	50,554	-3,612	11,227	4,182	-7,663	5,193	38,718
09:04:30.299	21,744	34,429	35,038	34,065	35,109	10,480	2,124	23,090	18,026	34,971	45,432	90,202	11,836	16,431	98,515	50,559	-3,608	11,231	4,182	-7,663	5,200	38,722
09:06:30.355	21,836	34,443	35,066	34,077	35,107	10,499	2,123	23,096	18,026	34,972	45,435	90,214	11,826	16,441	98,515	50,558	-3,625	11,238	4,182	-7,665	5,153	38,732
09:08:30.396	21,776	34,445	35,046	34,066	35,124	10,494	2,124	23,100	18,026	34,974	45,437	90,227	11,845	16,461	98,515	50,564	-3,621	11,273	4,182	-7,669	5,188	38,719
09:10:30.422	21,804	34,445	35,030	34,066	35,110	10,515	2,124	23,104	18,026	34,974	45,435	90,227	11,867	16,469	98,515	50,569	-3,627	11,236	4,182	-7,705	5,133	38,702
09:12:30.484	21,785	34,430	35,059	34,067	35,115	10,502	2,127	23,109	18,026	34,974	45,444	90,227	11,877	16,462	98,513	50,560	-3,616	11,296	4,182	-7,690	5,166	38,683
09:14:30.511	21,811	34,428	35,051	34,067	35,113	10,501	2,124	23,110	18,038	34,974	45,445	90,227	11,877	16,451	98,512	50,577	-3,625	11,293	4,182	-7,699	5,158	38,700
09:16:30.534	21,780	34,428	35,040	34,045	35,112	10,497	2,125	23,110	18,046	34,975	45,445	90,227	11,872	16,451	98,511	50,578	-3,613	11,282	4,182	-7,676	5,169	38,706
09:18:30.561	21,767	34,429	35,072	34,045	35,113	10,565	2,124	23,111	18,046	34,974	45,444	90,227	11,870	16,450	98,511	50,572	-3,612	11,265	4,182	-7,673	5,145	38,702
09:20:30.599	21,791	34,435	35,062	34,068	35,115	10,483	2,127	23,121	18,051	34,984	45,454	90,225	11,870	16,451	98,510	50,574	-3,614	11,240	4,182	-7,688	5,211	38,717
09:22:30.647	21,772	34,428	35,063	34,065	35,126	10,473	2,127	23,122	18,062	34,984	45,456	90,227	11,849	16,461	98,508	50,606	-3,605	11,241	4,182	-7,667	5,250	38,757
09:24:30.685	21,764	34,426	35,051	34,062	35,126	10,517	2,127	23,131	18,066	34,984	45,466	90,240	11,846	16,482	98,507	50,592	-3,606	11,241	4,182	-7,671	5,141	38,745
09:26:30.725	21,803	34,426	35,040	34,046	35,118	10,491	2,126	23,140	18,066	34,984	45,466	90,240	11,860	16,504	98,507	50,580	-3,622	11,264	4,182	-7,701	5,240	38,720
09:28:30.754	21,801	34,426	35,075	34,027	35,120	10,503	2,125	23,148	18,066	34,992	45,466	90,253	11,867	16,513	98,507	50,589	-3,628	11,300	4,182	-7,711	5,214	38,721
09:30:30.805	21,822	34,421	35,051	34,018	35,126	10,513	2,124	23,151	18,076	34,994	45,466	90,253	11,877	16,513	98,506	50,601	-3,628	11,331	4,182	-7,707	5,183	38,723
09:32:30.838	21,791	34,401	35,059	34,017	35,137	10,505	2,127	23,161	18,087	34,994	45,466	90,253	11,888	16,513	98,504	50,587	-3,609	11,307	4,182	-7,678	5,206	38,699
09:34:30.885	21,724	34,422	35,063	34,018	35,138	10,494	2,126	23,171	18,087	34,994	45,476	90,253	11,888	16,503	98,504	50,604	-3,616	11,273	4,182	-7,688	5,231	38,716
09:36:30.926	21,755	34,409	35,068	34,015	35,127	10,499	2,131	23,181	18,097	34,994	45,476	90,253	11,888	16,503	98,504	50,604	-3,616	11,273	4,182	-7,679	5,172	38,724
09:38:30.968	21,779	34,377	35,062	34,009	35,146	10,556	2,126	23,182	18,109	35,011	45,487	90,242	11,916	16,579	98,502	50,611	-3,617	11,457	4,182	-7,699	5,207	38,723
09:40:30.991	21,870	34,407	35,068	34,015	35,155	10,511	2,129	23,182	18,116	34,995	45,476	90,215	11,888	16,490	98,498	50,615	-3,622	11,325	4,182	-7,709	5,165	38,686
09:42:30.992	21,796	34,405	35,068	34,015	35,132	10,499	2,129	23,185	18,117	35,004	45,476	90,202	11,888	16,502	98,498	50,605	-3,611	11,289	4,182	-7,687	5,212	38,717
09:44:30.026	21,789	34,399	35,084	34,016	35,136	10,493	2,127	23,192	18,117	35,004	45,487	90,215	11,901	16,523	98,498	50,613	-3,617	11,270	4,182	-7,696	5,223	38,714
09:46:30.073	21,830	34,376	35,067	34,016	35,145	10,524	2,126	23,161	18,077	35,014	45,497	90,253	11,960	16,586	98,505	50,656	-3,623	11,386	4,182	-7,725	5,205	38,676
09:48:30.121	21,787	34,380	35,081	34,016	35,158	10,519	2,124	23,151	18,077	35,014	45,507	90,253	11,960	16,555	98,505	50,656	-3,619	11,349	4,182	-7,689	5,206	38,676
09:50:30.168	21,772	34,376	35,076	34,016	35,158	10,522	2,129	23,151	18,078	35,024	45,508	90,253	11,950	16,534	98,505	50,643	-3,614	11,357	4,182	-7,694	5,177	38,693
09:52:30.215	21,751	34,377	35,077	34,009	35,146	10,513	2,128	23,141	18,077	35,025	45,510	90,265	11,940	16,534	98,505	50,640	-3,603	11,328	4,182	-7,666	5,206	38,700
09:54:30.262	21,791	34,377	35,076	34,015	35,148	10,524	2,125	23,140	18,068	35,025	45,510	90,265	11,930	16,544	98,507	50,624	-3,620	11,361	4,182	-7,693	5,183	38,694
09:56:30.309	21,793	34,363	35,107	34,016	35,162	10,537	2,127	23,131	18,067	35,025	45,518	90,278	11,931	16,544	98,507	50,632	-3,601	11,400	4,182	-7,659	5,145	38,701
09:58:30.351	21,752	34,358	35,085	34,016	35,154	10,521	2,126	23,131	18,067	35,025	45,518	90,266	11,950	16,534	98,507	50,644	-3,605	11,354	4,182	-7,666	5,180	38,694
09:59:30.401	21,791	34,375	35,091	34,016	35,162	10,517	2,126	23,125	18,057	35,025	45,518	90,266	11,941	16,503	98,509	50,641	-3,616	11,342	4,182	-7,686	5,161	38,700
09:59:30.458	21,709	34,349	35,078	34,016	35,174	10,508	2,125	23,121	18,057	35,025	45,529	90,253	11,923	16,482	98,509	50,623	-3,594	11,315	4,182	-7,651	5,166	38,700
09:59:30.510	21,775	34,346	35,094	34,016	35,174	10,482	2,125	23,109	18,046	35,022	45,510	90,215	11,899	16,439	98,511	50,615	-3,605	11,237	4,182	-7,650	5,234	38,720
09:59:30.566	21,826	34,335	35,069	34,016	35,157	10,500	2,127	23,091	18,065	35,015	45,508	90,251	11,910	16,472	98,508	50,625	-3,596	11,290	4,182	-7,650	5,182	38,715
09:59:30.617	21,826	34,356	35,101	34,016	35,167	10,528	2,126	23,112	18,057	35,025	45,528	90,253	11,909	16,488	98,509	50,656	-3,611	11,374	4,182	-7,679	5,114	38,727
09:59:30.674	21,784	34,352	35,083	34,016	35,175	10,512	2,126	23,111	18,047	35,025	45,523	90,253	11,924	16,484	98,511	50,654	-3,611	11,327	4,182	-7,677	5,157	38,709
09:59:30.731	21,787	34,362	35,097	34,016	35,162	10,529	2,127	23,111	18,047	35,025	45,518	90,244	11,927	16,453	98,511	50,622	-3,611	11,377	4,182	-7,679	5,075	38,695
09:59:30.788	21,828	34,348	35,081	34,016	35,166	10,509	2,126	23,109	18,047	35,025	45,518	90,224	11,920	16,439	98,511	50,611	-3,617	11,291	4,182	-7,690	5,149	38,691
09:59:30.840	21,775	34,346	35,094	34,016	35,174	10,482	2,125	23,100	18,046	35,022	45,510	90,215	11,899	16,439	98,511	50,615	-3,605	11,237	4,182	-7,650	5,202	38,717
09:59:30.892	21,826	34,343	35,069	34,016	35,167	10,470	2,127	23,091	18,046	35,015	45,508	90,226	11,879	16,461	98,511	50,608	-3,603	11,202	4,182	-7,663	5,259	38,729
09:59:30.944	21,759	34,348	35,093	34,016	35,159	10,514	2,125	23,090	18,046	35,015	45,508	90,240	11,865	16,481	98,513	50,604	-3,601	11,340	4,182	-7,653	5,141	38,739
09:59:30.996	21,840	34,346	35,091	34,016	35,155	10,495	2,124	23,080	18,036	35,015	45,508	90,248	11,877	16,503	98,513	50,612	-3,610	11,276	4,182	-7,667	5,226	38,734
09:59:31.051	21,795	34,346	35,069	34,016	35,162	10,497	2,125	23,070	18,016	35,015	45,508	90,253	11,886	16,518	98,516	50,608	-3,606	11,282	4,182	-7,665	5,235	38,722
09:59:31.103	21,736	34,370	35,079	34,016	35,155	10,509	2,127	23,061	18,006	35,015	45,508	90,273	11,878	16,517	98,518	50,605	-3,595	11,317	4,182	-7,647	5,200	38,727
09:59:31.150	21,730	34,347	35,104	34,016	35,158	10,496	2,126	23,060	18,002	35,015	45,508	90,278	11,888	16,513	98,519	50,608	-3,598	11,279	4,182	-7,650	5,234	38,720
09:59:31.205	21,736	34,323	35,082	34,016	35,166	10,490	2,124	23,050	17,993	35,015	45,508	90,254	11,888	16,493	98,521	50,612	-3,601	11,261	4,182	-7,649	5,232	38,724
09:59:31.255	21,780	34,344	35,082	34,016	35,159	10,514	2,125	23,039	17,986	35,015	45,508	90,253	11,879	16,483	98,522	50,597	-3,604	11,334	4,182	-7,660	5,149	38,718

Zaznamenané hodnoty pro 5,2 kg chladiva R32 v okruhu - režim chlazení

Průtok sekundární okřeh	Relativní vřkost 1	Teplota vzduchu 1	Relativní vřkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Přikm	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sání	tlustota	Kondenzáční teplota	COP	Vypověď teplota	Templota kapacita	Ös	Přehřát	Podchlazení
[l/min]	%	°C	%	°C	[bar]	[bar]	[kPa]	°C	°C	°C	°C	°C	°C	[kg/m²]	°C	[-]	°C	[kJ/kg·K]	[kw]	[K]	[K]
09:35:00:89	34,332	35,117	33,976	35,222	10,528	30,946	2,130	23,080	18,026	35,066	45,560	90,291	11,898	16,503	50,733	-3,606	11,374	4,182	-2,681	5,129	38,834
09:35:05:00	34,377	35,148	33,976	35,228	10,523	30,926	2,130	23,080	18,017	35,066	45,560	90,291	11,908	16,503	50,706	-3,605	11,358	4,182	-2,677	5,145	38,798
09:35:10:17	34,376	35,146	33,975	35,215	10,504	30,935	2,132	23,080	18,016	35,066	45,560	90,302	11,909	16,503	50,719	-3,603	11,315	4,182	-2,681	5,200	38,809
09:35:15:18	34,377	35,139	33,978	35,226	10,508	30,949	2,130	23,080	18,014	35,065	45,560	90,303	11,919	16,493	50,738	-3,598	11,315	4,182	-2,672	5,178	38,819
09:35:20:20	34,375	35,153	33,973	35,226	10,489	30,952	2,132	23,080	18,006	35,058	45,569	90,300	11,902	16,489	50,741	-3,609	11,257	4,182	-2,692	5,222	38,839
09:35:25:29	34,377	35,132	33,977	35,216	10,507	30,925	2,131	23,080	18,006	35,058	45,569	90,303	11,888	16,493	50,745	-3,602	11,310	4,182	-2,677	5,182	38,817
09:35:30:27	34,385	35,140	34,014	35,206	10,511	30,938	2,131	23,079	18,016	35,056	45,570	90,308	11,884	16,503	50,722	-3,592	11,325	4,182	-2,653	5,178	38,839
09:35:35:22	34,378	35,148	34,025	35,225	10,493	30,921	2,131	23,080	18,009	35,056	45,565	90,316	11,878	16,513	50,738	-3,615	11,271	4,182	-2,702	5,242	38,822
09:35:40:37	34,405	35,147	34,026	35,222	10,517	30,921	2,130	23,080	18,006	35,056	45,561	90,319	11,888	16,511	50,699	-3,613	11,341	4,182	-2,697	5,180	38,812
09:35:45:39	34,403	35,136	34,025	35,223	10,472	30,922	2,130	23,080	18,006	35,056	45,570	90,329	11,888	16,516	50,700	-3,616	11,209	4,182	-2,700	5,307	38,812
09:35:50:45	34,399	35,133	34,025	35,216	10,512	30,921	2,130	23,080	18,016	35,056	45,564	90,342	11,883	16,495	50,699	-3,605	11,237	4,182	-2,677	5,307	38,816
09:35:55:51	34,384	35,121	34,021	35,221	10,482	30,924	2,133	23,080	18,019	35,056	45,566	90,342	11,868	16,483	50,703	-3,586	11,238	4,182	-2,648	5,244	38,835
09:36:00:56	34,405	35,148	34,026	35,196	10,494	30,908	2,131	23,080	18,026	35,056	45,560	90,342	11,857	16,478	50,682	-3,612	11,274	4,182	-2,695	5,204	38,825
09:36:05:61	34,405	35,150	34,026	35,211	10,474	30,912	2,133	23,090	18,026	35,056	45,550	90,342	11,857	16,478	50,687	-3,601	11,214	4,182	-2,684	5,201	38,830
09:36:06:82	34,427	35,143	34,027	35,211	10,472	30,900	2,129	23,100	18,039	35,056	45,547	90,380	11,815	16,537	50,670	-3,599	11,223	4,182	-2,662	5,314	38,855
09:36:10:98	34,415	35,118	34,027	35,212	10,497	30,901	2,130	23,090	18,041	35,056	45,548	90,380	11,815	16,533	50,671	-3,593	11,267	4,182	-2,653	5,286	38,856
09:36:15:09	34,399	35,130	34,027	35,207	10,485	30,918	2,130	23,090	18,035	35,056	45,550	90,342	11,846	16,472	50,695	-3,598	11,248	4,182	-2,673	5,224	38,849
09:36:20:19	34,426	35,130	34,026	35,207	10,494	30,919	2,130	23,098	18,036	35,056	45,550	90,342	11,836	16,472	50,696	-3,600	11,273	4,182	-2,667	5,199	38,860
09:36:25:29	34,425	35,135	34,027	35,217	10,474	30,911	2,129	23,100	18,036	35,056	45,543	90,354	11,826	16,482	50,686	-3,598	11,213	4,182	-2,667	5,269	38,860
09:36:30:38	34,414	35,120	34,027	35,197	10,471	30,913	2,131	23,100	18,036	35,056	45,546	90,366	11,826	16,494	50,688	-3,608	11,204	4,182	-2,683	5,290	38,862
09:36:35:49	34,428	35,126	34,026	35,193	10,483	30,884	2,128	23,070	18,036	35,048	45,539	90,438	11,846	16,500	50,663	-3,608	11,301	4,182	-2,678	5,250	38,817
09:36:40:57	34,428	35,131	34,027	35,197	10,468	30,908	2,129	23,060	18,046	35,056	45,549	90,367	11,816	16,513	50,687	-3,592	11,218	4,182	-2,646	5,295	38,872
09:36:45:61	34,429	35,138	34,027	35,198	10,498	30,908	2,129	23,060	18,046	35,045	45,539	90,433	11,857	16,525	50,682	-3,609	11,286	4,182	-2,684	5,239	38,825
09:36:46:60	34,428	35,132	34,027	35,188	10,479	30,892	2,130	23,050	17,996	35,046	45,532	90,443	11,857	16,504	50,682	-3,602	11,192	4,182	-2,685	5,312	38,825
09:36:51:06	34,427	35,131	34,027	35,197	10,484	30,896	2,129	23,043	17,986	35,045	45,529	90,443	11,846	16,483	50,666	-3,594	11,244	4,182	-2,654	5,233	38,819
09:36:56:11	34,423	35,120	34,027	35,208	10,483	30,896	2,131	23,043	17,986	35,045	45,529	90,419	11,846	16,472	50,666	-3,593	11,239	4,182	-2,656	5,233	38,819
09:37:01:20	34,423	35,120	34,026	35,183	10,488	30,898	2,126	23,049	17,986	35,045	45,525	90,405	11,837	16,480	50,668	-3,609	11,256	4,182	-2,673	5,224	38,831
09:37:06:30	34,428	35,106	34,046	35,205	10,486	30,901	2,127	23,054	17,986	35,045	45,526	90,405	11,826	16,492	50,672	-3,612	11,249	4,182	-2,684	5,244	38,847
09:37:11:39	34,428	35,118	34,046	35,205	10,483	30,890	2,127	23,090	18,036	35,045	45,508	90,468	11,824	16,555	50,669	-3,604	11,261	4,182	-2,666	5,293	38,844
09:37:16:40	34,428	35,118	34,046	35,205	10,483	30,890	2,128	23,059	17,996	35,045	45,508	90,468	11,824	16,555	50,666	-3,602	11,310	4,182	-2,665	5,294	38,851
09:37:21:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:37:26:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:37:31:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:37:36:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:37:41:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:37:46:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:37:51:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:37:56:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:01:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:06:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:11:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:16:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:21:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:26:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:31:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:36:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:41:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851
09:38:46:40	34,429	35,119	34,065	35,204	10,507	30,912	2,128	23,096	18,036	35,045	45,508	90,468	11,836	16,555	50,686	-3,602	11,310	4,182	-2,665	5,294	38,851</

Přítok sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thickání	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stání	Hustota	Kondenzace teplota	COP	Vypařovací teplota	Teplotná kapacita	Qs	Příehřadí	Podchlazení
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[kw]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[kWh/kgK]	[kWh/kgK]	[kw]	[K]	[K]
09:40:00,623	21,829	34,457	35,136	35,192	10,504	30,813	2,121	23,039	17,975	35,055	45,407	90,337	16,488	988,524	50,551	-3,628	11,302	4,182	-7,694	5,187	38,708
09:40:07,695	21,795	34,457	35,123	35,195	10,903	30,808	2,122	23,039	17,968	35,055	45,403	90,357	16,482	988,524	50,546	-3,625	11,301	4,182	-7,692	5,191	38,689
09:40:12,757	21,745	34,458	35,133	35,213	10,509	30,804	2,121	23,047	17,976	35,055	45,405	90,354	16,483	988,524	50,559	-3,618	11,318	4,182	-7,674	5,165	38,672
09:40:17,794	21,750	34,457	35,138	35,210	10,506	30,804	2,121	23,049	17,976	35,055	45,397	90,349	16,462	988,524	50,540	-3,621	11,309	4,182	-7,680	5,153	38,673
09:40:22,818	21,766	34,454	35,111	35,202	10,486	30,820	2,120	23,049	17,976	35,055	45,393	90,342	16,451	988,524	50,561	-3,621	11,251	4,182	-7,685	5,201	38,694
09:40:27,866	21,766	34,455	35,132	35,200	10,473	30,807	2,122	23,040	17,976	35,055	45,392	90,346	16,444	988,524	50,544	-3,615	11,213	4,182	-7,672	5,201	38,696
09:40:32,816	21,810	34,456	35,115	35,203	10,483	30,805	2,122	23,039	17,976	35,055	45,393	90,338	16,389	988,524	50,541	-3,623	11,241	4,182	-7,686	5,148	38,710
09:40:37,948	21,771	34,427	35,147	35,206	10,470	30,805	2,123	23,039	17,976	35,055	45,390	90,329	16,399	988,524	50,541	-3,614	11,202	4,182	-7,672	5,198	38,715
09:40:42,978	21,866	34,427	35,131	35,208	10,476	30,808	2,123	23,039	17,966	35,056	45,390	90,332	16,420	988,525	50,546	-3,636	11,220	4,182	-7,720	5,200	38,730
09:40:48,027	21,727	34,427	35,120	35,215	10,490	30,796	2,122	23,038	17,976	35,066	45,387	90,334	16,420	988,525	50,529	-3,622	11,220	4,182	-7,685	5,160	38,723
09:40:53,090	21,754	34,427	35,143	35,212	10,484	30,801	2,123	23,070	17,993	35,064	45,391	90,329	16,400	988,521	50,536	-3,620	11,244	4,182	-7,686	5,186	38,731
09:40:58,157	21,759	34,429	35,133	35,208	10,476	30,804	2,122	23,080	18,004	35,066	45,383	90,341	16,444	988,519	50,540	-3,622	11,220	4,182	-7,686	5,224	38,735
09:41:03,208	21,788	34,428	35,124	35,204	10,491	30,802	2,122	23,100	18,016	35,063	45,383	90,346	16,460	988,516	50,537	-3,633	11,264	4,182	-7,708	5,196	38,732
09:41:08,263	21,788	34,428	35,135	35,205	10,494	30,786	2,120	23,110	18,033	35,063	45,383	90,342	16,472	988,513	50,515	-3,628	11,274	4,182	-7,692	5,197	38,710
09:41:13,313	21,820	34,428	35,135	35,206	10,507	30,788	2,120	23,121	18,046	35,067	45,383	90,340	16,502	988,511	50,518	-3,628	11,289	4,182	-7,711	5,157	38,661
09:41:18,362	21,804	34,428	35,139	35,217	10,499	30,787	2,121	23,131	18,046	35,056	45,375	90,342	16,485	988,507	50,516	-3,628	11,289	4,182	-7,706	5,191	38,685
09:41:23,407	21,751	34,430	35,123	35,217	10,501	30,787	2,120	23,141	18,056	35,056	45,375	90,342	16,503	988,511	50,534	-3,640	11,287	4,182	-7,715	5,226	38,682
09:41:28,464	21,794	34,438	35,127	35,196	10,485	30,792	2,119	23,141	18,066	35,056	45,372	90,342	16,503	988,509	50,516	-3,630	11,294	4,182	-7,697	5,209	38,659
09:41:33,508	21,755	34,438	35,130	35,202	10,492	30,795	2,120	23,149	18,064	35,052	45,367	90,342	16,493	988,508	50,523	-3,633	11,307	4,182	-7,700	5,186	38,666
09:41:38,559	21,812	34,457	35,133	35,205	10,502	30,794	2,122	23,150	18,066	35,047	45,362	90,340	16,509	988,507	50,526	-3,636	11,297	4,182	-7,717	5,206	38,680
09:41:43,609	21,746	34,461	35,102	35,204	10,484	30,797	2,121	23,151	18,066	35,045	45,352	90,342	16,507	988,507	50,516	-3,628	11,244	4,182	-7,695	5,284	38,671
09:41:48,669	21,775	34,462	35,132	35,197	10,499	30,795	2,121	23,151	18,066	35,045	45,351	90,342	16,506	988,507	50,527	-3,633	11,287	4,182	-7,705	5,219	38,677
09:41:53,664	21,734	34,474	35,124	35,206	10,518	30,802	2,121	23,151	18,067	35,045	45,351	90,342	16,493	988,507	50,537	-3,627	11,344	4,182	-7,690	5,120	38,680
09:41:58,687	21,799	34,477	35,134	35,196	10,524	30,796	2,118	23,160	18,067	35,045	45,351	90,336	16,482	988,507	50,529	-3,648	11,363	4,182	-7,727	5,120	38,662
09:42:03,722	21,780	34,477	35,099	35,216	10,508	30,797	2,120	23,161	18,072	35,055	45,354	90,266	16,473	988,502	50,537	-3,637	11,316	4,182	-7,715	5,157	38,649
09:42:08,754	21,752	34,475	35,128	35,203	10,499	30,811	2,125	23,171	18,076	35,055	45,351	90,291	16,445	988,506	50,549	-3,630	11,289	4,182	-7,713	5,157	38,661
09:42:13,787	21,837	34,478	35,129	35,204	10,505	30,800	2,124	23,180	18,096	35,055	45,360	90,271	16,478	988,502	50,534	-3,637	11,304	4,182	-7,727	5,136	38,656
09:42:18,838	21,737	34,475	35,110	35,190	10,491	30,799	2,123	23,187	18,097	35,055	45,358	90,266	16,470	988,502	50,532	-3,628	11,266	4,182	-7,700	5,185	38,656
09:42:23,871	21,770	34,485	35,128	35,213	10,508	30,802	2,122	23,188	18,107	35,055	45,351	90,253	16,450	988,500	50,537	-3,629	11,313	4,182	-7,699	5,157	38,677
09:42:28,904	21,789	34,489	35,135	35,208	10,495	30,805	2,120	23,174	18,107	35,055	45,351	90,277	16,482	988,500	50,540	-3,623	11,275	4,182	-7,683	5,207	38,665
09:42:33,936	21,791	34,497	35,111	35,204	10,508	30,797	2,120	23,162	18,097	35,055	45,354	90,266	16,492	988,502	50,530	-3,623	11,315	4,182	-7,681	5,177	38,644
09:42:38,964	21,804	34,428	35,129	35,195	10,515	30,797	2,122	23,141	18,077	35,055	45,354	90,266	16,509	988,505	50,550	-3,621	11,335	4,182	-7,685	5,174	38,649
09:42:43,970	21,768	34,427	35,136	35,187	10,489	30,796	2,123	23,121	18,057	35,055	45,351	90,266	16,533	988,509	50,528	-3,617	11,258	4,182	-7,672	5,262	38,647
09:42:48,993	21,751	34,429	35,118	35,205	10,495	30,794	2,120	23,102	18,037	35,053	45,361	90,278	16,530	988,513	50,527	-3,617	11,277	4,182	-7,667	5,236	38,639
09:42:53,996	21,785	34,428	35,128	35,194	10,508	30,787	2,119	23,096	18,018	35,045	45,361	90,240	16,534	988,516	50,506	-3,633	11,306	4,182	-7,697	5,228	38,635
09:42:58,992	21,800	34,429	35,115	35,188	10,505	30,779	2,120	23,090	18,006	35,045	45,364	90,278	16,515	988,518	50,519	-3,630	11,226	4,182	-7,697	5,289	38,642
09:43:03,997	21,849	34,428	35,124	35,180	10,511	30,794	2,121	23,072	17,997	35,048	45,366	90,266	16,484	988,520	50,526	-3,638	11,324	4,182	-7,717	5,160	38,649
09:43:08,999	21,717	34,428	35,105	35,184	10,503	30,791	2,120	23,070	17,996	35,051	45,362	90,266	16,464	988,520	50,523	-3,617	11,301	4,182	-7,668	5,163	38,645
09:43:13,999	21,812	34,427	35,097	35,170	10,497	30,789	2,123	23,070	17,989	35,047	45,362	90,266	16,442	988,521	50,520	-3,634	11,281	4,182	-7,707	5,203	38,642
09:43:18,999	21,843	34,428	35,107	35,177	10,489	30,783	2,119	23,096	18,026	35,045	45,361	90,215	16,442	988,521	50,512	-3,637	11,257	4,182	-7,707	5,203	38,606
09:43:23,999	21,863	34,428	35,107	35,177	10,489	30,783	2,119	23,096	18,026	35,045	45,361	90,215	16,442	988,521	50,512	-3,637	11,257	4,182	-7,707	5,203	38,606
09:43:28,999	21,883	34,428	35,107	35,177	10,489	30,783	2,119	23,096	18,026	35,045	45,361	90,215	16,442	988,521	50,512	-3,637	11,257	4,182	-7,707	5,203	38,606
09:43:33,999	21,903	34,428	35,107	35,177	10,489	30,783	2,119	23,096	18,026	35,045	45,361	90,215	16,442	988,521	50,512	-3,637	11,257	4,182	-7,707	5,203	38,606
09:43:38,999	21,923	34,428	35,107	35,177	10,489	30,783	2,119	23,096	18,026	35,045	45,361	90,215	16,442	988,521	50,512	-3,637	11,257	4,182	-7,707	5,203	38,606
09:43:43,999	21,943	34,428	35,107	35,177	10,489	30,783	2,119	23,096	18,026	35,045	45,361	90,215	16,442	988,521	50,512	-3,637	11,257	4,182	-7,707	5,203	38,606
09:43:48,999	21,963	34,428	35,107	35,177	10,489	30,783	2,119	23,096	18,026	35,045	45,361	90,215	16,442	988,521	50,512	-3,637	11,257	4,182	-7,707	5,203	38,606
09:43:53,999	21,983	34,428	35,107	35,177	10,489	30,783	2,119	23,096	18,026	35,045	45,361	90,215	16,442	988,521	50,512	-3,637	11,257	4,182	-7,707	5,203	38,606
09:43:58,999	21,725	34,495	35,085	35,168	10,475	30,770	2,118	23,090	18,019	35,037	45,351	90,227	16,488	988,516	50,493	-3,629	11,216	4,18			

Přítok sekundární otopení	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick stěny	Thick stěny	Thick stěny	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota stěny	Hustota	Kondenzace teplota	COP	Vypáročná teplota	Teplotná kapacita	Qs	Příehřadí	Podchlazení
[l/min]	%	°C	%	°C	[bar]	[bar]	[bar]	[bar]	[kW]	°C	°C	°C	°C	°C	°C	[kg/m³]	°C	[-]	°C	[kJ/kgK]	[W/m²]	[K]	[K]
09:45:20,440	21,709	34,495	35,082	34,127	35,144	10,477	30,740	2,114	22,999	17,956	35,015	45,290	90,189	11,784	16,387	998,531	50,452	-3,619	11,222	4,182	-7,649	5,165	38,668
09:45:25,486	21,820	34,506	35,080	34,134	35,144	10,486	30,742	2,115	22,999	17,926	35,015	45,289	90,189	11,784	16,390	998,533	50,454	-3,642	11,251	4,182	-7,704	5,149	38,660
09:45:30,538	21,786	34,507	35,087	34,131	35,154	10,475	30,757	2,119	22,999	17,926	35,015	45,289	90,168	11,814	16,392	998,533	50,475	-3,630	11,217	4,182	-7,692	5,176	38,661
09:45:35,582	21,780	34,478	35,068	34,106	35,135	10,505	30,748	2,114	22,999	17,926	35,015	45,289	90,152	11,805	16,372	998,532	50,463	-3,630	11,206	4,182	-7,686	5,066	38,658
09:45:40,620	21,781	34,505	35,078	34,106	35,144	10,493	30,747	2,117	22,999	17,926	35,015	45,289	90,152	11,824	16,363	998,531	50,462	-3,631	11,271	4,182	-7,675	5,092	38,658
09:45:45,660	21,740	34,492	35,076	34,108	35,144	10,495	30,750	2,114	22,999	17,922	35,015	45,288	90,126	11,825	16,368	998,533	50,466	-3,633	11,275	4,182	-7,681	5,093	38,640
09:45:50,644	21,782	34,507	35,079	34,125	35,144	10,473	30,760	2,117	22,998	17,926	35,015	45,288	90,114	11,825	16,368	998,533	50,480	-3,633	11,210	4,182	-7,690	5,158	38,654
09:45:55,700	21,755	34,502	35,072	34,106	35,135	10,500	30,751	2,115	22,989	17,926	35,015	45,288	90,111	11,816	16,359	998,533	50,468	-3,624	11,291	4,182	-7,666	5,068	38,652
09:46:00,773	21,785	34,481	35,079	34,135	35,152	10,484	30,751	2,116	22,989	17,926	35,015	45,288	90,101	11,816	16,358	998,533	50,467	-3,627	11,224	4,182	-7,676	5,115	38,651
09:46:05,803	21,751	34,479	35,074	34,125	35,146	10,476	30,752	2,118	22,989	17,926	35,015	45,294	90,095	11,818	16,359	998,533	50,468	-3,618	11,249	4,182	-7,664	5,120	38,650
09:46:10,835	21,759	34,503	35,076	34,104	35,152	10,467	30,750	2,117	22,998	17,926	35,015	45,299	90,088	11,812	16,323	998,533	50,466	-3,622	11,192	4,182	-7,670	5,131	38,654
09:46:15,885	21,697	34,483	35,063	34,118	35,152	10,468	30,753	2,115	22,998	17,929	35,015	45,291	90,101	11,795	16,307	998,532	50,445	-3,620	11,196	4,182	-7,655	5,110	38,651
09:46:20,910	21,698	34,480	35,074	34,105	35,133	10,474	30,738	2,114	23,009	17,926	35,015	45,292	90,113	11,784	16,307	998,531	50,450	-3,623	11,215	4,182	-7,660	5,092	38,665
09:46:25,902	21,802	34,500	35,088	34,106	35,145	10,465	30,734	2,117	23,019	17,946	35,015	45,288	90,126	11,784	16,317	998,529	50,444	-3,636	11,188	4,182	-7,697	5,129	38,660
09:46:30,927	21,799	34,506	35,071	34,106	35,152	10,470	30,735	2,115	23,036	17,956	35,015	45,288	90,139	11,777	16,317	998,527	50,446	-3,645	11,201	4,182	-7,708	5,115	38,669
09:47:00,284	21,810	34,514	35,080	34,135	35,150	10,482	30,741	2,115	23,100	18,026	35,014	45,278	90,113	11,805	16,391	998,515	50,453	-3,641	11,252	4,182	-7,702	5,139	38,648
09:47:15,588	21,763	34,506	35,071	34,136	35,147	10,499	30,747	2,115	23,151	18,066	35,014	45,299	90,150	11,824	16,492	998,507	50,445	-3,641	11,288	4,182	-7,701	5,205	38,637
09:47:30,628	21,794	34,528	35,073	34,133	35,153	10,495	30,743	2,113	23,161	18,066	35,014	45,299	90,151	11,807	16,503	998,507	50,457	-3,642	11,276	4,182	-7,727	5,227	38,630
09:47:45,688	21,784	34,528	35,073	34,133	35,153	10,495	30,743	2,113	23,161	18,066	35,014	45,299	90,151	11,807	16,503	998,507	50,457	-3,642	11,276	4,182	-7,727	5,227	38,630
09:47:50,724	21,784	34,528	35,073	34,133	35,153	10,495	30,743	2,113	23,161	18,066	35,014	45,299	90,151	11,807	16,503	998,507	50,457	-3,642	11,276	4,182	-7,727	5,227	38,630
09:47:55,760	21,851	34,528	35,073	34,133	35,153	10,495	30,743	2,113	23,161	18,066	35,014	45,299	90,151	11,807	16,503	998,507	50,457	-3,642	11,276	4,182	-7,727	5,227	38,630
09:48:00,796	21,755	34,528	35,073	34,133	35,153	10,495	30,743	2,113	23,161	18,066	35,014	45,299	90,151	11,807	16,503	998,507	50,457	-3,642	11,276	4,182	-7,727	5,227	38,630
09:48:05,832	21,791	34,524	35,077	34,136	35,154	10,498	30,751	2,116	23,188	18,096	35,014	45,299	90,130	11,867	16,511	998,502	50,467	-3,650	11,285	4,182	-7,723	5,226	38,600
09:48:08,861	21,791	34,524	35,077	34,136	35,154	10,498	30,751	2,116	23,188	18,096	35,014	45,299	90,130	11,867	16,511	998,502	50,467	-3,650	11,285	4,182	-7,723	5,226	38,600
09:48:13,897	21,819	34,527	35,068	34,135	35,146	10,518	30,746	2,116	23,192	18,105	35,014	45,299	90,115	11,867	16,493	998,500	50,461	-3,641	11,345	4,182	-7,714	5,148	38,594
09:48:18,933	21,833	34,528	35,063	34,133	35,145	10,518	30,746	2,116	23,192	18,105	35,014	45,299	90,115	11,867	16,493	998,500	50,461	-3,641	11,345	4,182	-7,714	5,148	38,594
09:48:23,969	21,819	34,527	35,068	34,135	35,146	10,518	30,746	2,116	23,192	18,105	35,014	45,299	90,115	11,867	16,493	998,500	50,461	-3,641	11,345	4,182	-7,714	5,148	38,594
09:48:28,005	21,747	34,527	35,064	34,133	35,147	10,507	30,755	2,115	23,208	18,117	35,014	45,299	90,101	11,867	16,491	998,498	50,473	-3,658	11,313	4,182	-7,736	5,178	38,606
09:48:33,041	21,781	34,505	35,071	34,154	35,159	10,482	30,742	2,113	23,161	18,106	35,015	45,299	90,101	11,867	16,492	998,498	50,466	-3,648	11,288	4,182	-7,712	5,205	38,599
09:48:38,077	21,808	34,529	35,082	34,138	35,144	10,491	30,750	2,115	23,216	18,127	35,014	45,299	90,101	11,858	16,495	998,495	50,466	-3,652	11,266	4,182	-7,724	5,229	38,608
09:48:43,113	21,825	34,509	35,093	34,154	35,133	10,495	30,755	2,116	23,213	18,137	35,014	45,299	90,089	11,857	16,500	998,495	50,473	-3,645	11,275	4,182	-7,710	5,225	38,616
09:48:48,149	21,767	34,497	35,087	34,153	35,138	10,507	30,744	2,117	23,212	18,137	35,022	45,299	90,083	11,851	16,500	998,495	50,458	-3,652	11,312	4,182	-7,689	5,190	38,607
09:48:53,185	21,821	34,527	35,093	34,133	35,165	10,509	30,753	2,115	23,211	18,140	35,015	45,299	90,083	11,851	16,500	998,495	50,458	-3,652	11,312	4,182	-7,689	5,190	38,607
09:48:58,221	21,702	34,513	35,079	34,143	35,156	10,491	30,746	2,115	23,194	18,127	35,015	45,307	90,088	11,857	16,504	998,496	50,455	-3,652	11,306	4,182	-7,671	5,197	38,599
09:48:57,248	21,781	34,505	35,071	34,154	35,159	10,482	30,742	2,113	23,161	18,106	35,015	45,299	90,078	11,857	16,493	998,498	50,461	-3,612	11,263	4,182	-7,640	5,230	38,604
09:49:02,280	21,839	34,524	35,082	34,143	35,144	10,491	30,759	2,114	23,161	18,078	35,015	45,299	90,088	11,848	16,492	998,500	50,455	-3,626	11,238	4,182	-7,663	5,254	38,607
09:49:07,318	21,785	34,528	35,087	34,154	35,141	10,507	30,756	2,112	23,125	18,061	35,015	45,288	90,088	11,846	16,493	998,505	50,451	-3,640	11,263	4,182	-7,696	5,230	38,605
09:49:12,354	21,806	34,528	35,087	34,154	35,141	10,507	30,756	2,112	23,125	18,061	35,015	45,288	90,088	11,846	16,493	998,505	50,451	-3,640	11,263	4,182	-7,696	5,230	38,605
09:49:17,390	21,821	34,527	35,087	34,153	35,135	10,509	30,753	2,115	23,125	18,061	35,015	45,288	90,088	11,846	16,493	998,505	50,451	-3,640	11,263	4,182	-7,696	5,230	38,605
09:49:22,426	21,818	34,528	35,071	34,155	35,138	10,485	30,756	2,116	23,102	18,040	35,015	45,278	90,088	11,865	16,513	998,512	50,472	-3,640	11,318	4,182	-7,700	5,196	38,607
09:49:27,462	21,818	34,528	35,071	34,155	35,138	10,485	30,756	2,116	23,102	18,040	35,015	45,278	90,088	11,865	16,513	998,512	50,472	-3,640	11,318	4,182	-7,700	5,196	38,607
09:49:32,498	21,776	34,527	35,070	34,155	35,147	10,517	30,751	2,116	23,100	18,016	35,015	45,278	90,080	11,867	16,457	998,516	50,467	-3,642	11,340	4,182	-7,706	5,249	38,606
09:49:37,534	21,830	34,528	35,071	34,155	35,147	10,517	30,751	2,116	23,100	18,016	35,015	45,278	90,080	11,867	16,457	998,516	50,467	-3,642	11,340	4,182	-7,706	5,249	38,606
09:49:42,570	21,817	34,509	35,081	34,155	35,154	10,518	30,760	2,114	23,090	18,016	35,015	45,288	90,050	11,877	16,420	998,516	50,479	-3,643	11,344				

Příkon sekundárního okruhu	Relativní vlhkost 1	Teplota vzduchu 1	Teplota vlhkosti 2	Thick sníh	Thick výtlak	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak kondenzátorem	Teplota sníh	Hustota	Kondenzace teplota	COP	Vypáročací teplota	Teplotná kapacita	Qs	Příchladí	Podchlazení
[l/min]	[%]	[°C]	[°C]	[bar]	[bar]	[kw]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m <sup>3</sup> ]	[°C]	[-]	[K]	[kJ/kg·K]	[kw]	[K]	[K]
09:50:30,208	21,774	34,557	35,067	34,195	35,137	17,903	23,049	17,903	35,004	45,268	90,037	11,825	16,391	50,443	-3,646	11,246	4,182	-7,708	5,145	38,618
09:50:40,266	21,776	34,557	35,062	34,196	35,140	17,966	23,059	17,966	34,994	45,268	90,030	11,815	16,388	50,447	-3,651	11,258	4,182	-7,719	5,130	38,631
09:50:46,294	21,783	34,555	35,075	34,191	35,129	17,976	23,059	17,976	34,994	45,268	90,025	11,810	16,387	50,441	-3,645	11,227	4,182	-7,707	5,160	38,631
09:50:53,344	21,792	34,575	35,086	34,196	35,133	17,986	23,059	17,986	34,999	45,268	90,000	11,805	16,389	50,450	-3,634	11,194	4,182	-7,695	5,195	38,645
09:50:58,370	21,789	34,586	35,066	34,196	35,135	17,986	23,059	17,986	34,994	45,266	89,987	11,802	16,399	50,446	-3,635	11,185	4,182	-7,693	5,215	38,645
09:51:03,421	21,796	34,574	35,065	34,194	35,127	17,976	23,050	17,976	34,994	45,257	89,999	11,795	16,399	50,435	-3,637	11,171	4,182	-7,695	5,228	38,641
09:51:08,481	21,783	34,574	35,067	34,194	35,128	17,978	23,050	17,978	34,994	45,247	89,999	11,785	16,390	50,436	-3,632	11,180	4,182	-7,688	5,210	38,641
09:51:13,504	21,790	34,575	35,059	34,201	35,133	17,976	23,040	17,976	34,994	45,247	90,012	11,784	16,389	50,435	-3,633	11,244	4,182	-7,679	5,145	38,651
09:51:18,539	21,802	34,606	35,049	34,222	35,139	17,975	23,040	17,975	34,994	45,247	90,025	11,794	16,381	50,439	-3,630	11,269	4,182	-7,685	5,170	38,645
09:51:23,596	21,770	34,598	35,045	34,218	35,116	17,966	23,030	17,966	34,994	45,243	90,012	11,794	16,369	50,435	-3,632	11,189	4,182	-7,686	5,180	38,641
09:51:28,649	21,674	34,576	35,076	34,220	35,123	17,966	23,039	17,966	34,994	45,236	89,987	11,803	16,369	50,449	-3,615	11,186	4,182	-7,653	5,182	38,646
09:51:33,695	21,725	34,575	35,060	34,217	35,120	17,966	23,039	17,966	34,994	45,242	90,037	11,805	16,373	50,444	-3,625	11,195	4,182	-7,671	5,178	38,639
09:51:38,716	21,807	34,576	35,073	34,196	35,124	17,966	23,039	17,966	34,995	45,236	89,987	11,795	16,369	50,443	-3,639	11,241	4,182	-7,699	5,127	38,648
09:51:43,764	21,825	34,575	35,062	34,197	35,123	17,966	23,039	17,966	35,004	45,237	89,987	11,795	16,369	50,442	-3,643	11,208	4,182	-7,706	5,161	38,647
09:51:48,813	21,759	34,577	35,053	34,196	35,128	17,972	23,036	17,972	35,004	45,267	89,990	11,794	16,389	50,442	-3,627	11,252	4,182	-7,669	5,137	38,652
09:51:53,839	21,841	34,576	35,047	34,196	35,133	17,966	23,029	17,966	35,004	45,264	89,999	11,794	16,406	50,454	-3,640	11,198	4,182	-7,705	5,208	38,659
09:51:58,875	21,795	34,577	35,076	34,195	35,133	17,966	23,023	17,966	35,004	45,267	90,011	11,787	16,406	50,440	-3,632	11,235	4,182	-7,686	5,175	38,652
09:52:03,906	21,740	34,576	35,070	34,195	35,140	17,966	23,039	17,966	35,004	45,267	90,037	11,794	16,406	50,443	-3,632	11,236	4,182	-7,685	5,191	38,649
09:52:08,936	21,791	34,577	35,060	34,196	35,134	17,946	23,016	17,946	35,004	45,267	90,037	11,794	16,406	50,443	-3,632	11,236	4,182	-7,685	5,191	38,649
09:52:13,966	21,775	34,577	35,060	34,196	35,134	17,946	23,009	17,946	35,004	45,267	90,037	11,794	16,406	50,443	-3,632	11,236	4,182	-7,685	5,191	38,649
09:52:18,997	21,775	34,577	35,060	34,196	35,134	17,946	23,009	17,946	35,004	45,267	90,037	11,794	16,406	50,443	-3,632	11,236	4,182	-7,685	5,191	38,649
09:52:24,026	21,688	34,576	35,069	34,203	35,135	17,936	22,999	17,936	35,004	45,274	90,075	11,794	16,422	50,447	-3,608	11,210	4,182	-7,655	5,212	38,652
09:52:29,078	21,661	34,563	35,064	34,196	35,135	17,936	22,998	17,936	35,004	45,274	90,032	11,756	16,422	50,447	-3,616	11,119	4,182	-7,654	5,207	38,691
09:52:34,098	21,757	34,576	35,073	34,194	35,138	17,926	22,998	17,926	35,004	45,278	90,063	11,786	16,422	50,447	-3,616	11,119	4,182	-7,654	5,207	38,691
09:52:39,132	21,826	34,576	35,073	34,194	35,138	17,926	22,998	17,926	35,004	45,278	90,063	11,786	16,422	50,447	-3,616	11,119	4,182	-7,654	5,207	38,691
09:52:34,376	21,826	34,576	35,073	34,194	35,138	17,926	22,998	17,926	35,004	45,278	90,063	11,786	16,422	50,447	-3,616	11,119	4,182	-7,654	5,207	38,691
09:52:39,427	21,828	34,575	35,062	34,197	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:52:44,463	21,791	34,575	35,062	34,195	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:52:49,493	21,791	34,575	35,062	34,195	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:52:54,523	21,791	34,575	35,062	34,195	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:52:59,553	21,791	34,575	35,062	34,195	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:53:04,583	21,791	34,575	35,062	34,195	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:53:09,613	21,791	34,575	35,062	34,195	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:53:14,643	21,791	34,575	35,062	34,195	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:53:19,673	21,791	34,575	35,062	34,195	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:53:24,703	21,791	34,575	35,062	34,195	35,133	17,936	22,998	17,936	35,004	45,287	90,025	11,743	16,327	50,422	-3,635	11,115	4,182	-7,691	5,212	38,679
09:53:29,733	21,759	34,575	35,074	34,195	35,146	18,026	23,100	18,026	35,004	45,268	90,010	11,742	16,376	50,415	-3,631	11,202	4,182	-7,660	5,126	38,670
09:53:34,763	21,766	34,575	35,074	34,195	35,146	18,026	23,100	18,026	35,004	45,268	90,010	11,742	16,376	50,415	-3,631	11,202	4,182	-7,660	5,126	38,670
09:53:39,793	21,766	34,575	35,074	34,195	35,146	18,026	23,100	18,026	35,004	45,268	90,010	11,742	16,376	50,415	-3,631	11,202	4,182	-7,660	5,126	38,670
09:53:44,823	21,766	34,575	35,074	34,195	35,146	18,026	23,100	18,026	35,004	45,268	90,010	11,742	16,376	50,415	-3,631	11,202	4,182	-7,660	5,126	38,670
09:53:49,853	21,766	34,575	35,074	34,195	35,146	18,026	23,100	18,026	35,004	45,268	90,010	11,742	16,376	50,415	-3,631	11,202	4,182	-7,660	5,126	38,670
09:53:54,883	21,821	34,577	35,069	34,196	35,136	17,959	23,028	17,959	35,004	45,282	90,005	11,734	16,327	50,410	-3,644	11,163	4,182	-7,699	5,164	38,677
09:53:59,913	21,817	34,579	35,069	34,195	35,138	17,959	23,028	17,959	35,004	45,282	90,005	11,734	16,327	50,410	-3,644	11,163	4,182	-7,699	5,164	38,677
09:54:04,943	21,817	34,579	35,069	34,195	35,138	17,959	23,028	17,959	35,004	45,282	90,005	11,734	16,327	50,410	-3,644	11,163	4,182	-7,699	5,164	38,677
09:54:09,973	21,817	34,579	35,069	34,195	35,138	17,959	23,028	17,959	35,004	45,282	90,005	11,734	16,327	50,410	-3,644	11,163	4,182	-7,699	5,164	38,677
09:54:14,003	21,817	34,579	35,069	34,195	35,138	17,959	23,028	17,959	35,004	45,282	90,005	11,734	16,327	50,410	-3,644	11,163	4,182	-7,699	5,164	38,677
09:54:19,033	21,817	34,579	35,069	34,195	35,138	17,959	23,028	17,959	35,004	45,282	90,005	11,734	16,327	50,410	-3,644	11,163	4,182	-7,699	5,164	38,677
09:54:24,063	21,817	34,579	35,069	34,195	35,138	17,959	23,028	17,959	35,004	45,282	90,005	11,734	16,327	50,410	-3,644	11,163	4,182	-7,699	5,164	38,677
09:54:29,093	21,817	34,579	35,069	34,195	35,138	17,959	23,028	17,959	35,004	45,282	90,005	11,734	16,327	50,410	-3,644	11,163	4,182	-7,699	5,164	38,677
09:54:34,123	21,817	34,579	35,069	34,195	35,138	17,959	23,028	17,959	35,004	45,282	90,005	11,734	16,327	50,410	-3,644	11,163	4,182	-7,699	5,164	38,677
09:54:39,153	21,817																			

Zaznamenané hodnoty pro 5,3 kg chladiva R32 v okruhu - režim chlazení

Průtok sekundární okřehy	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Tlak sání	Tlak výtlak	Příkon	Tw1	Tw2	Tm1	Tm2	Teplota výtlak kondenzátorem	Teplota sání	Hustota	Kondenzovaná teplota	COP	Vypověď teplota	Templota kapacita	Øs	Přehřát	Podchlazení	
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[kW]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[°C]	[kJ/kg·K]	[kw]	[K]	[K]	
10230,06,372	34,818	35,138	34,427	35,217	10,472	30,819	2,117	23,009	17,936	35,066	45,372	90,008	11,787	16,420	998,531	50,560	-3,633	11,210	4,182	-2,693	5,211	38,773
10230,06,401	34,816	35,139	34,445	35,205	10,467	30,799	2,121	23,019	17,946	35,066	45,372	90,021	11,774	16,420	998,529	50,533	-3,628	11,194	4,182	-2,696	5,227	38,759
10231,34,25	34,817	35,129	34,425	35,208	10,463	30,805	2,122	23,036	17,956	35,073	45,372	90,037	11,754	16,429	998,527	50,534	-3,632	11,151	4,182	-2,707	5,278	38,780
10231,34,96	34,817	35,137	34,461	35,208	10,466	30,805	2,121	23,049	17,966	35,070	45,372	90,062	11,747	16,451	998,525	50,542	-3,634	11,190	4,182	-2,707	5,261	38,795
10232,52,22	34,824	35,133	34,426	35,204	10,475	30,802	2,120	23,059	17,985	35,075	45,372	90,089	11,732	16,482	998,522	50,537	-3,627	11,217	4,182	-2,688	5,254	38,785
10232,58,556	34,819	35,131	34,426	35,213	10,463	30,794	2,119	23,070	17,996	35,075	45,366	90,095	11,763	16,472	998,520	50,525	-3,635	11,182	4,182	-2,704	5,300	38,762
10233,35,613	34,817	35,130	34,426	35,213	10,466	30,796	2,117	23,080	18,006	35,068	45,364	90,089	11,781	16,473	998,518	50,528	-3,638	11,249	4,182	-2,702	5,224	38,747
10233,36,616	34,818	35,129	34,425	35,207	10,459	30,805	2,121	23,090	18,016	35,066	45,362	90,088	11,784	16,472	998,516	50,541	-3,618	11,168	4,182	-2,673	5,304	38,757
10234,36,668	34,818	35,133	34,425	35,223	10,489	30,805	2,119	23,100	18,026	35,066	45,360	90,088	11,775	16,482	998,515	50,534	-3,626	11,259	4,182	-2,684	5,223	38,759
10234,37,24	34,816	35,133	34,424	35,215	10,485	30,795	2,120	23,109	18,035	35,072	45,361	90,099	11,788	16,492	998,513	50,527	-3,631	11,246	4,182	-2,697	5,247	38,740
10234,38,752	34,817	35,134	34,423	35,217	10,477	30,793	2,118	23,110	18,036	35,069	45,351	90,101	11,784	16,492	998,513	50,527	-3,627	11,222	4,182	-2,684	5,271	38,742
10234,38,806	34,820	35,132	34,438	35,207	10,471	30,796	2,118	23,121	18,046	35,066	45,351	90,113	11,784	16,493	998,511	50,529	-3,623	11,205	4,182	-2,673	5,287	38,745
10234,39,867	34,835	35,138	34,423	35,214	10,494	30,794	2,117	23,130	18,055	35,066	45,348	90,113	11,784	16,493	998,509	50,526	-3,631	11,273	4,182	-2,689	5,219	38,742
10234,40,894	34,817	35,125	34,426	35,218	10,479	30,790	2,120	23,131	18,056	35,066	45,344	90,125	11,794	16,498	998,509	50,520	-3,619	11,259	4,182	-2,674	5,289	38,726
10234,41,908	34,817	35,126	34,432	35,204	10,493	30,802	2,121	23,171	18,066	35,066	45,341	90,125	11,794	16,493	998,508	50,534	-3,637	11,300	4,182	-2,711	5,192	38,739
10234,42,120	34,832	35,133	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,43,24	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,44,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,45,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,46,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,47,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,48,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,49,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,50,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,51,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,52,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,53,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,54,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,55,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,56,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,57,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,58,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,59,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,60,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,61,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,62,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,63,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,64,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,65,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,66,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,67,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,68,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,69,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,70,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,71,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825	16,544	998,504	50,537	-3,629	11,311	4,182	-2,697	5,244	38,711
10234,72,120	34,832	35,132	34,462	35,208	10,507	30,803	2,121	23,171	18,067	35,066	45,351	90,121	11,825</									



Přítok sekundární otopení	Relativní vlhkost 1	Teplota vzduchu 1	Relativní vlhkost 2	Teplota vzduchu 2	Thick stěny	Thick stěny	Thick stěny	Thick stěny	Příkon	Tw 1	Tw 2	Tm 1	Tm 2	Teplota výtlak	Teplota výtlak kondenzátorem	Teplota stěny	Hustota	Kondenzace teplota	COP	Vypárovací teplota	Teplotná kapacita	Qs	Příehřadí	Podchlazení
[l/min]	%	[°C]	%	[°C]	[bar]	[bar]	[bar]	[bar]	[W]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[kg/m³]	[°C]	[-]	[l/s]	[kJ/kgK]	[W]	[K]	[K]
1033:03:783	34,798	35,145	34,422	35,224	10,493	30,800	2,121	23,068	17,994	23,068	17,994	35,086	45,332	90,175	11,815	16,482	998,520	50,535	-3,627	11,271	4,182	-7,691	5,211	38,719
1033:10:838	34,816	35,157	34,422	35,231	10,498	30,815	2,119	23,066	17,987	23,066	17,987	35,086	45,376	90,189	11,825	16,482	998,520	50,555	-3,630	11,286	4,182	-7,694	5,206	38,730
1033:15:856	34,818	35,144	34,422	35,225	10,499	30,813	2,123	23,066	17,986	23,066	17,986	35,086	45,373	90,189	11,836	16,491	998,522	50,552	-3,626	11,288	4,182	-7,698	5,203	38,716
1033:20:877	34,789	35,137	34,423	35,220	10,491	30,812	2,120	23,059	17,977	23,059	17,977	35,086	45,372	90,177	11,845	16,475	998,523	50,551	-3,619	11,265	4,182	-7,671	5,210	38,706
1033:25:904	34,817	35,126	34,423	35,226	10,493	30,812	2,118	23,059	17,976	23,059	17,976	35,086	45,372	90,164	11,846	16,462	998,524	50,551	-3,618	11,300	4,182	-7,663	5,162	38,705
1033:30:928	34,817	35,174	34,423	35,245	10,481	30,820	2,120	23,059	17,976	23,059	17,976	35,086	45,372	90,164	11,836	16,462	998,524	50,561	-3,628	11,235	4,182	-7,690	5,219	38,725
1033:35:958	34,793	35,149	34,423	35,241	10,489	30,813	2,121	23,059	17,976	23,059	17,976	35,086	45,372	90,189	11,826	16,479	998,524	50,552	-3,623	11,260	4,182	-7,683	5,219	38,727
1033:40:1002	34,824	35,150	34,446	35,225	10,485	30,805	2,122	23,070	17,983	23,070	17,983	35,086	45,372	90,202	11,836	16,482	998,522	50,541	-3,638	11,247	4,182	-7,719	5,246	38,705
1033:45:1022	34,822	35,154	34,422	35,217	10,490	30,812	2,122	23,080	17,993	23,080	17,993	35,086	45,372	90,211	11,836	16,492	998,521	50,551	-3,624	11,247	4,182	-7,689	5,231	38,715
1033:50:1085	34,826	35,166	34,457	35,223	10,498	30,814	2,120	23,090	18,006	23,090	18,006	35,086	45,371	90,194	11,826	16,484	998,518	50,553	-3,617	11,285	4,182	-7,668	5,199	38,727
1033:55:1130	34,817	35,160	34,462	35,223	10,503	30,813	2,120	23,096	18,016	23,096	18,016	35,086	45,372	90,177	11,836	16,475	998,516	50,551	-3,630	11,300	4,182	-7,696	5,175	38,716
1034:00:1160	34,820	35,146	34,466	35,227	10,504	30,820	2,120	23,104	18,023	23,104	18,023	35,086	45,375	90,168	11,846	16,472	998,515	50,551	-3,634	11,302	4,182	-7,703	5,170	38,715
1034:05:1197	34,839	35,157	34,462	35,235	10,524	30,827	2,122	23,110	18,026	23,110	18,026	35,086	45,372	90,164	11,857	16,470	998,515	50,572	-3,636	11,313	4,182	-7,714	5,107	38,715
1034:10:1255	34,837	35,140	34,448	35,217	10,515	30,811	2,123	23,120	18,036	23,120	18,036	35,086	45,372	90,164	11,867	16,462	998,511	50,549	-3,633	11,335	4,182	-7,711	5,126	38,682
1034:15:1282	34,835	35,159	34,444	35,211	10,510	30,815	2,120	23,121	18,038	23,121	18,038	35,076	45,382	90,152	11,869	16,451	998,512	50,554	-3,631	11,321	4,182	-7,697	5,131	38,686
1034:20:1306	34,836	35,134	34,464	35,218	10,493	30,814	2,119	23,131	18,046	23,131	18,046	35,076	45,382	90,144	11,857	16,451	998,511	50,554	-3,633	11,271	4,182	-7,698	5,180	38,697
1034:25:1396	34,862	35,134	34,464	35,218	10,500	30,826	2,119	23,141	18,055	23,141	18,055	35,076	45,373	90,160	11,856	16,472	998,509	50,570	-3,633	11,292	4,182	-7,698	5,180	38,714
1034:30:1422	34,843	35,130	34,463	35,200	10,522	30,825	2,120	23,151	18,062	23,151	18,062	35,076	45,372	90,177	11,857	16,492	998,508	50,568	-3,631	11,336	4,182	-7,695	5,137	38,712
1034:35:1535	34,837	35,135	34,463	35,215	10,510	30,831	2,122	23,161	18,073	23,161	18,073	35,081	45,372	90,189	11,867	16,501	998,500	50,577	-3,649	11,319	4,182	-7,743	5,182	38,710
1034:40:1582	34,837	35,141	34,463	35,214	10,496	30,831	2,122	23,164	18,076	23,164	18,076	35,086	45,374	90,189	11,867	16,497	998,506	50,577	-3,638	11,280	4,182	-7,718	5,218	38,710
1034:45:1608	34,837	35,141	34,464	35,222	10,507	30,836	2,119	23,157	18,082	23,157	18,082	35,086	45,382	90,189	11,867	16,493	998,504	50,583	-3,621	11,313	4,182	-7,672	5,184	38,726
1034:50:1629	34,835	35,150	34,464	35,221	10,494	30,825	2,118	23,151	18,078	23,151	18,078	35,086	45,382	90,189	11,847	16,493	998,504	50,568	-3,627	11,274	4,182	-7,682	5,218	38,721
1034:55:1691	34,836	35,137	34,468	35,219	10,497	30,814	2,119	23,141	18,071	23,141	18,071	35,076	45,372	90,199	11,846	16,500	998,507	50,554	-3,617	11,283	4,182	-7,664	5,217	38,707
1034:50:1719	34,824	35,149	34,463	35,198	10,505	30,819	2,121	23,141	18,067	23,141	18,067	35,076	45,375	90,191	11,846	16,493	998,507	50,560	-3,621	11,305	4,182	-7,679	5,188	38,713
1035:00:1769	34,835	35,151	34,463	35,215	10,503	30,825	2,121	23,131	18,065	23,131	18,065	35,076	45,372	90,180	11,846	16,501	998,508	50,568	-3,616	11,299	4,182	-7,670	5,202	38,721
1035:05:1814	34,863	35,151	34,476	35,205	10,510	30,821	2,120	23,126	18,065	23,126	18,065	35,076	45,376	90,177	11,837	16,506	998,509	50,563	-3,623	11,322	4,182	-7,678	5,184	38,726
1035:10:1867	34,837	35,129	34,464	35,201	10,505	30,815	2,122	23,121	18,047	23,121	18,047	35,076	45,374	90,177	11,842	16,523	998,511	50,555	-3,616	11,306	4,182	-7,672	5,217	38,712
1035:15:1897	34,835	35,129	34,464	35,223	10,522	30,817	2,119	23,121	18,040	23,121	18,040	35,076	45,379	90,190	11,853	16,534	998,512	50,557	-3,631	11,335	4,182	-7,696	5,179	38,704
1035:20:1931	34,835	35,138	34,464	35,218	10,527	30,822	2,118	23,131	18,046	23,131	18,046	35,070	45,382	90,202	11,865	16,544	998,511	50,550	-3,626	11,371	4,182	-7,679	5,173	38,685
1035:25:2003	34,865	35,130	34,464	35,216	10,513	30,810	2,118	23,131	18,045	23,131	18,045	35,066	45,382	90,227	11,877	16,555	998,511	50,548	-3,640	11,329	4,182	-7,710	5,225	38,671
1035:30:2079	34,865	35,147	34,464	35,226	10,497	30,815	2,121	23,131	18,046	23,131	18,046	35,067	45,382	90,240	11,877	16,526	998,511	50,555	-3,640	11,281	4,182	-7,720	5,244	38,677
1035:35:2165	34,886	35,141	34,510	35,218	10,510	30,825	2,120	23,129	18,046	23,129	18,046	35,068	45,382	90,228	11,877	16,503	998,511	50,568	-3,636	11,319	4,182	-7,708	5,184	38,691
1035:40:2249	34,865	35,131	34,499	35,202	10,511	30,828	2,122	23,115	18,045	23,115	18,045	35,070	45,382	90,203	11,877	16,493	998,511	50,573	-3,621	11,322	4,182	-7,684	5,170	38,740
1035:45:2409	34,883	35,134	34,484	35,212	10,496	30,834	2,122	23,115	18,046	23,115	18,046	35,076	45,382	90,189	11,877	16,482	998,511	50,571	-3,630	11,279	4,182	-7,703	5,203	38,694
1035:50:2474	34,865	35,161	34,463	35,231	10,491	30,841	2,122	23,080	17,999	23,080	17,999	35,086	45,403	90,140	11,846	16,492	998,519	50,591	-3,632	11,264	4,182	-7,708	5,227	38,744
1035:55:2493	34,861	35,140	34,463	35,211	10,506	30,834	2,122	23,073	17,997	23,073	17,997	35,086	45,403	90,153	11,855	16,482	998,520	50,584	-3,625	11,309	4,182	-7,711	5,173	38,726
1036:00:2131	34,745	34,864	34,504	35,210	10,488	30,838	2,120	23,090	17,996	23,090	17,996	35,086	45,403	90,160	11,851	16,482	998,520	50,586	-3,619	11,256	4,182	-7,674	5,227	38,754
1036:05:2173	34,892	35,138	34,464	35,219	10,480	30,840	2,120	23,070	17,996	23,070	17,996	35,086	45,405	90,164	11,846	16,489	998,520	50,589	-3,618	11,291	4,182	-7,674	5,197	38,742
1036:10:2240	34,896	35,135	34,463	35,238	10,512	30,833	2,125	23,060	17,986	23,060	17,986	35,086	45,405	90,170	11,837	16,503	998,522	50,579	-3,623	11,327	4,182	-7,697	5,176	38,743
1036:15:2299	34,877	35,176	34,464	35,228	10,495	30,840	2,123	23,029	17,956	23,029	17,956	35,096	45,402	90,223	11,839	16,493	998,527	50,589	-3,620	11,276	4,182	-7,685	5,206	38,750
1036:20:2404	34,847	35,127	34,464	35,226	10,512	30,844	2,121	23,060	17,986	23,060	17,986	35,086	45,403	90,175	11,846	16,513	998,522	50,580	-3,614	11,327	4,182	-7,696	5,146	38,752
1036:25:2464	34,839	35,155	34,462	35,233	10,493	30,841	2,122	23,050	17,976	23,050	17,976	35,086	45,403	90,175	11,846	16,514	998,524	50,590	-3,624	11,272	4,182	-7,690	5,179	38,744
1036:30:2503	3																							

Přítok sekundární okruh	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stří [ft/m]	Thick stří [ft/m]	Thick výtlak [ft/m]	Příkon [ft/m]	Tw 1 [°C]	Tw 2 [°C]	Tm 1 [°C]	Tm 2 [°C]	Teplota výtlak kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota stří [°C]	Hustota [kg/m³]	Kondenzační teplota [°C]	COP [-]	Vypárovací teplota [°C]	Teplota kapacity [ft/m]	Qs [ft/m]	Příchladí [ft/m]	Podchlazení [ft/m]
1038.23.513	34,791	35,172	34,424	35,256	10,477	30,808	2,117	22,968	23,100	17,896	35,106	45,403	90,210	11,795	16,420	998,538	50,545	-3,629	11,223	4,182	-7,683	5,197	38,750
1038.28.580	34,770	35,174	34,420	35,239	10,480	30,811	2,120	22,968	23,100	17,901	35,106	45,396	90,227	11,795	16,420	998,537	50,549	-3,621	11,231	4,182	-7,677	5,189	38,755
1038.33.698	34,746	35,158	34,425	35,225	10,494	30,813	2,119	22,974	23,098	17,906	35,099	45,393	90,227	11,805	16,420	998,536	50,552	-3,619	11,275	4,182	-7,670	5,146	38,747
1038.38.755	34,790	35,151	34,425	35,236	10,484	30,810	2,119	22,988	23,098	17,916	35,102	45,391	90,227	11,815	16,420	998,534	50,548	-3,625	11,245	4,182	-7,681	5,175	38,732
1038.43.799	34,817	35,166	34,425	35,238	10,482	30,813	2,119	23,005	23,095	17,925	35,100	45,391	90,215	11,815	16,420	998,533	50,551	-3,631	11,238	4,182	-7,692	5,182	38,736
1038.48.829	34,759	35,152	34,425	35,231	10,476	30,820	2,120	23,025	23,095	17,936	35,105	45,384	90,207	11,807	16,420	998,531	50,561	-3,636	11,221	4,182	-7,706	5,199	38,754
1038.53.929	34,816	35,152	34,425	35,233	10,475	30,814	2,119	23,039	23,095	17,963	35,106	45,383	90,202	11,805	16,410	998,526	50,554	-3,627	11,216	4,182	-7,686	5,194	38,749
1038.58.973	34,753	35,145	34,425	35,241	10,484	30,809	2,118	23,058	23,098	17,983	35,106	45,383	90,190	11,784	16,400	998,522	50,547	-3,627	11,245	4,182	-7,683	5,155	38,763
1039.00.033	34,735	35,166	34,425	35,242	10,470	30,814	2,122	23,069	23,096	17,996	35,106	45,383	90,201	11,794	16,419	998,520	50,553	-3,617	11,245	4,182	-7,674	5,216	38,758
1039.05.075	34,816	35,160	34,425	35,247	10,481	30,814	2,119	23,070	23,096	18,006	35,106	45,383	90,202	11,794	16,422	998,518	50,555	-3,617	11,236	4,182	-7,664	5,196	38,759
1039.10.118	34,816	35,166	34,424	35,248	10,486	30,809	2,120	23,080	23,098	18,010	35,106	45,376	90,222	11,794	16,450	998,518	50,547	-3,626	11,251	4,182	-7,678	5,199	38,753
1039.15.162	34,816	35,171	34,424	35,245	10,501	30,814	2,117	23,090	23,098	18,016	35,106	45,379	90,240	11,805	16,472	998,516	50,553	-3,646	11,293	4,182	-7,718	5,179	38,748
1039.19.645	34,817	35,169	34,425	35,246	10,501	30,825	2,118	23,100	23,090	18,016	35,106	45,376	90,249	11,825	16,472	998,516	50,569	-3,632	11,295	4,182	-7,693	5,177	38,744
1039.20.256	34,818	35,155	34,424	35,241	10,483	30,821	2,121	23,100	23,090	18,016	35,106	45,382	90,252	11,836	16,462	998,516	50,562	-3,628	11,242	4,182	-7,696	5,177	38,726
1039.23.319	34,817	35,158	34,426	35,240	10,503	30,820	2,122	23,100	23,090	18,026	35,106	45,382	90,240	11,836	16,462	998,515	50,562	-3,624	11,298	4,182	-7,688	5,143	38,726
1039.28.350	34,817	35,176	34,424	35,245	10,471	30,822	2,121	23,110	23,090	18,006	35,106	45,383	90,228	11,826	16,441	998,513	50,565	-3,631	11,294	4,182	-7,702	5,226	38,739
1039.33.418	34,815	35,182	34,438	35,251	10,479	30,820	2,120	23,117	23,088	18,045	35,106	45,383	90,224	11,805	16,431	998,511	50,562	-3,629	11,288	4,182	-7,694	5,203	38,757
1039.38.448	34,816	35,171	34,424	35,245	10,501	30,814	2,117	23,090	23,090	18,016	35,106	45,379	90,240	11,794	16,459	998,509	50,549	-3,622	11,298	4,182	-7,678	5,251	38,758
1039.43.479	34,817	35,172	34,473	35,239	10,473	30,811	2,120	23,121	23,090	18,056	35,106	45,383	90,227	11,791	16,482	998,509	50,549	-3,628	11,284	4,182	-7,680	5,198	38,755
1039.48.519	34,848	35,189	34,464	35,220	10,493	30,822	2,120	23,131	23,090	18,056	35,106	45,383	90,240	11,815	16,502	998,509	50,564	-3,631	11,269	4,182	-7,697	5,233	38,749
1040.00.541	34,865	35,154	34,464	35,245	10,501	30,822	2,121	23,140	23,090	18,056	35,106	45,383	90,228	11,825	16,503	998,509	50,565	-3,636	11,293	4,182	-7,690	5,210	38,739
1040.05.560	34,845	35,163	34,464	35,236	10,482	30,814	2,122	23,150	23,090	18,066	35,106	45,383	90,215	11,825	16,503	998,507	50,554	-3,636	11,239	4,182	-7,716	5,264	38,728
1040.10.589	34,845	35,178	34,464	35,249	10,479	30,822	2,123	23,152	23,090	18,067	35,106	45,382	90,226	11,854	16,593	998,500	50,591	-3,636	11,387	4,182	-7,719	5,206	38,737
1040.15.622	34,818	35,168	34,464	35,239	10,522	30,843	2,121	23,187	23,088	18,105	35,106	45,382	90,240	11,867	16,606	998,500	50,593	-3,642	11,356	4,182	-7,726	5,250	38,726
1040.20.319	34,817	35,163	34,464	35,238	10,522	30,839	2,121	23,182	23,088	18,100	35,107	45,383	90,236	11,877	16,606	998,501	50,587	-3,634	11,356	4,182	-7,709	5,250	38,710
1040.25.348	34,817	35,172	34,438	35,245	10,510	30,844	2,122	23,172	23,088	18,107	35,106	45,391	90,228	11,877	16,596	998,500	50,594	-3,621	11,321	4,182	-7,683	5,275	38,716
1040.30.371	34,847	35,167	34,436	35,248	10,511	30,846	2,123	23,161	23,088	18,089	35,106	45,390	90,228	11,877	16,596	998,503	50,597	-3,625	11,323	4,182	-7,697	5,273	38,720
1041.00.180	34,818	35,172	34,445	35,237	10,533	30,839	2,121	23,151	23,088	18,061	35,107	45,387	90,236	11,870	16,592	998,505	50,588	-3,614	11,390	4,182	-7,666	5,202	38,718
1041.05.143	34,817	35,169	34,445	35,229	10,536	30,839	2,123	23,141	23,088	18,067	35,107	45,383	90,240	11,888	16,587	998,505	50,604	-3,617	11,390	4,182	-7,681	5,190	38,717
1041.10.254	34,833	35,169	34,445	35,229	10,537	30,843	2,122	23,131	23,088	18,057	35,107	45,383	90,240	11,888	16,576	998,509	50,612	-3,622	11,401	4,182	-7,686	5,175	38,725
1041.20.319	34,873	35,163	34,464	35,228	10,524	30,848	2,121	23,121	23,088	18,047	35,107	45,383	90,240	11,898	16,566	998,511	50,603	-3,622	11,401	4,182	-7,682	5,156	38,757
1041.25.348	34,846	35,162	34,464	35,248	10,519	30,847	2,123	23,111	23,088	18,056	35,107	45,383	90,240	11,888	16,548	998,513	50,599	-3,617	11,338	4,182	-7,694	5,198	38,762
1041.30.371	34,847	35,180	34,468	35,231	10,497	30,853	2,123	23,100	23,088	18,026	35,107	45,383	90,240	11,869	16,524	998,515	50,607	-3,618	11,382	4,182	-7,677	5,207	38,711
1041.35.422	34,845	35,177	34,465	35,214	10,509	30,854	2,125	23,090	23,088	18,026	35,107	45,383	90,240	11,840	16,507	998,515	50,607	-3,618	11,382	4,182	-7,682	5,242	38,738
1041.40.451	34,834	35,159	34,464	35,225	10,511	30,854	2,123	23,080	23,088	18,020	35,116	45,393	90,215	11,840	16,507	998,515	50,607	-3,618	11,317	4,182	-7,678	5,191	38,708
1041.45.487	34,838	35,169	34,464	35,235	10,523	30,848	2,121	23,088	23,088	18,020	35,116	45,393	90,215	11,842	16,517	998,516	50,600	-3,618	11,273	4,182	-7,675	5,240	38,758
1041.50.526	34,844	35,160	34,464	35,227	10,515	30,850	2,123	23,090	23,088	18,010	35,116	45,396	90,215	11,846	16,517	998,517	50,603	-3,624	11,360	4,182	-7,692	5,156	38,757
1041.55.559	34,846	35,179	34,465	35,254	10,519	30,851	2,123	23,070	23,070	17,997	35,116	45,403	90,215	11,853	16,534	998,520	50,615	-3,621	11,335	4,182	-7,687	5,198	38,762
1042.00.615	34,843	35,162	34,464	35,229	10,526	30,853	2,122	23,070	23,070	17,986	35,116	45,403	90,226	11,846	16,540	998,522	50,604	-3,629	11,347	4,182	-7,706	5,193	38,757
1042.05.642	34,845	35,188	34,464	35,244	10,511	30,856	2,123	23,070	23,070	17,986	35,116	45,403	90,242	11,848	16,534	998,522	50,607	-3,623	11,368	4,182	-7,690	5,166	38,759
1042.10.664	34,846	35,188	34,464	35,244	10,511	30,853	2,123	23,080	23,070	17,986	35,116	45,403	90,242	11,848	16,534	998,522	50,607	-3,623	11,323	4,182	-7,728	5,212	38,747
1042.15.689	34,852	35,182	34,464	35,236	10,528	30,867	2,123	23,088	23,070	17,990	35,118	45,405	90,248	11,873	16,534	998,522	50,604	-3,620	11,323	4,182	-7,728	5,212	38,747
1042.20.740	34,846	35,163	34,478	35,248	10,516	30,856	2,124	23,090	23,070	18,001	35,117	45,415	90,215	11,873	16,533	998,521	50,625	-3,626	11,373	4,182	-7,699	5,140	38,748
1042.25.776	34,847	35,176	34,464	35,259	10,489	30,859	2,124	23,090	23,090	18,002	35,117	45,415	90,228	11,866	16,481	998,519	50,610	-3,634	11,340	4,182	-7,715	5,141	38,744
1042.30.822	34,857	35,188	34,464	35,265	10,490	30,866	2,124	23,090	23,090	18,013</													

Přítok sekundárního okruhu	Relativní vlhkost 1 [%]	Teplota vzduchu 1 [°C]	Relativní vlhkost 2 [%]	Teplota vzduchu 2 [°C]	Thick stín [h/m²]	Thick stín [h/m²]	Thick výstlak [h/m²]	Příkon [h/m²]	Tw 1 [°C]	Tw 2 [°C]	Tm1 [°C]	Tm2 [°C]	Teplota výstlak kondenzátorem [°C]	Teplota za kondenzátorem [°C]	Teplota stín [°C]	Hustota [kg/m³]	Kondenzační teplota [°C]	COP [-]	Vypřívávací teplota [h/kg.K]	Teplotná kapacita [h/kg.K]	Qs [h/m²]	Přehřátí [K]	Podchlazení [K]
1048.341.391	21,788	34,879	35,178	34,488	35,245	10,519	30,874	2,127	23,006	17,936	35,127	45,424	90,215	11,855	16,442	998,531	50,636	-3,615	11,346	4,182	-7,088	5,096	38,780
1048.346.458	21,821	34,876	35,188	34,514	35,249	10,489	30,866	2,127	22,999	17,927	35,127	45,434	90,204	11,837	16,421	998,533	50,624	-3,622	11,259	4,182	-7,703	5,161	38,788
1048.351.508	21,736	34,865	35,194	34,501	35,253	10,491	30,858	2,125	22,989	17,926	35,127	45,435	90,202	11,817	16,410	998,533	50,613	-3,604	11,264	4,182	-7,668	5,146	38,796
1048.356.537	21,795	34,891	35,190	34,464	35,247	10,496	30,858	2,125	22,984	17,925	35,127	45,435	90,202	11,805	16,410	998,533	50,613	-3,612	11,278	4,182	-7,674	5,142	38,808
1048.360.584	21,773	34,895	35,190	34,433	35,256	10,490	30,864	2,125	22,978	17,920	35,127	45,435	90,211	11,795	16,410	998,534	50,622	-3,607	11,262	4,182	-7,665	5,148	38,828
1048.366.649	21,729	34,895	35,179	34,413	35,267	10,482	30,856	2,126	22,969	17,916	35,127	45,435	90,226	11,795	16,410	998,534	50,610	-3,594	11,252	4,182	-7,642	5,158	38,816
1048.371.684	21,749	34,893	35,175	34,413	35,262	10,487	30,853	2,127	22,968	17,906	35,127	45,435	90,235	11,791	16,401	998,536	50,606	-3,602	11,239	4,182	-7,662	5,161	38,815
1048.376.740	21,778	34,864	35,205	34,413	35,265	10,458	30,871	2,126	22,958	17,906	35,127	45,435	90,240	11,784	16,379	998,536	50,631	-3,603	11,168	4,182	-7,658	5,211	38,847
1048.381.812	21,755	34,865	35,199	34,414	35,269	10,495	30,863	2,123	22,958	17,886	35,136	45,435	90,240	11,774	16,379	998,538	50,620	-3,610	11,277	4,182	-7,665	5,102	38,846
1048.386.860	21,687	34,896	35,183	34,415	35,255	10,472	30,850	2,125	22,958	17,888	35,137	45,434	90,240	11,782	16,379	998,539	50,602	-3,601	11,209	4,182	-7,652	5,170	38,820
1048.391.905	21,778	34,869	35,187	34,415	35,275	10,517	30,856	2,128	22,965	17,890	35,137	45,424	90,228	11,774	16,358	998,539	50,602	-3,608	11,340	4,182	-7,676	5,018	38,829
1048.396.973	21,778	34,881	35,187	34,401	35,273	10,512	30,856	2,126	22,977	17,896	35,137	45,424	90,215	11,793	16,368	998,538	50,610	-3,623	11,328	4,182	-7,703	5,040	38,817
1048.401.999	21,763	34,865	35,202	34,413	35,256	10,506	30,860	2,127	22,988	17,905	35,137	45,419	90,230	11,805	16,379	998,536	50,616	-3,620	11,309	4,182	-7,699	5,070	38,811
1048.407.050	21,781	34,888	35,195	34,413	35,269	10,496	30,851	2,127	23,008	17,921	35,137	45,424	90,252	11,805	16,389	998,534	50,604	-3,627	11,281	4,182	-7,712	5,109	38,799
1048.412.084	21,786	34,895	35,202	34,414	35,273	10,487	30,851	2,126	23,029	17,936	35,137	45,424	90,265	11,805	16,399	998,531	50,617	-3,652	11,252	4,182	-7,723	5,148	38,813
1048.417.110	21,797	34,867	35,191	34,415	35,284	10,507	30,853	2,125	23,029	17,938	35,141	45,424	90,265	11,815	16,402	998,531	50,606	-3,615	11,312	4,182	-7,682	5,170	38,791
1048.422.144	21,718	34,882	35,195	34,413	35,272	10,503	30,856	2,124	23,100	18,000	35,145	45,424	90,265	11,825	16,402	998,534	50,611	-3,616	11,301	4,182	-7,678	5,192	38,786
1048.427.178	21,781	34,885	35,194	34,415	35,277	10,485	30,852	2,124	23,061	17,980	35,140	45,435	90,265	11,818	16,408	998,533	50,605	-3,621	11,247	4,182	-7,692	5,161	38,812
1048.432.203	21,751	34,895	35,203	34,415	35,286	10,502	30,870	2,123	23,110	18,006	35,147	45,414	90,273	11,818	16,403	998,533	50,629	-3,625	11,298	4,182	-7,704	5,205	38,811
1048.437.237	21,845	34,895	35,197	34,415	35,286	10,504	30,870	2,125	23,110	18,006	35,147	45,414	90,287	11,818	16,403	998,533	50,629	-3,633	11,302	4,182	-7,713	5,201	38,804
1048.442.271	21,842	34,895	35,200	34,415	35,290	10,506	30,858	2,126	23,090	18,010	35,137	45,424	90,260	11,784	16,441	998,518	50,613	-3,629	11,309	4,182	-7,715	5,192	38,829
1048.447.305	21,823	34,896	35,208	34,413	35,259	10,484	30,858	2,126	23,090	18,010	35,137	45,424	90,260	11,784	16,441	998,518	50,613	-3,629	11,309	4,182	-7,715	5,192	38,829
1048.452.341	21,802	34,877	35,197	34,413	35,267	10,482	30,864	2,127	23,110	18,035	35,151	45,422	90,291	11,825	16,413	998,513	50,622	-3,620	11,346	4,182	-7,675	5,185	38,816
1048.457.375	21,740	34,897	35,207	34,414	35,273	10,496	30,857	2,126	23,100	18,026	35,142	45,424	90,265	11,794	16,461	998,515	50,612	-3,610	11,280	4,182	-7,677	5,182	38,817
1048.462.404	21,771	34,867	35,191	34,415	35,284	10,507	30,853	2,125	23,105	18,035	35,147	45,424	90,265	11,805	16,461	998,515	50,612	-3,610	11,280	4,182	-7,677	5,182	38,817
1048.467.438	21,718	34,882	35,195	34,413	35,272	10,503	30,856	2,124	23,110	18,000	35,145	45,424	90,265	11,825	16,462	998,513	50,647	-3,611	11,302	4,182	-7,683	5,201	38,821
1048.472.472	21,762	34,882	35,208	34,413	35,286	10,504	30,883	2,128	23,109	18,036	35,154	45,423	90,300	11,826	16,463	998,513	50,644	-3,611	11,302	4,182	-7,683	5,201	38,821
1048.477.506	21,762	34,882	35,208	34,413	35,286	10,504	30,883	2,128	23,109	18,036	35,154	45,424	90,300	11,826	16,463	998,513	50,647	-3,611	11,302	4,182	-7,683	5,201	38,821
1048.482.540	21,696	34,865	35,202	34,408	35,284	10,504	30,881	2,125	23,104	18,006	35,157	45,434	90,300	11,826	16,463	998,513	50,644	-3,600	11,302	4,182	-7,683	5,201	38,821
1048.487.574	21,731	34,865	35,208	34,405	35,278	10,498	30,872	2,127	23,102	18,006	35,157	45,435	90,318	11,826	16,468	998,513	50,633	-3,602	11,284	4,182	-7,662	5,214	38,806
1048.492.608	21,722	34,869	35,224	34,405	35,279	10,509	30,875	2,128	23,110	18,034	35,157	45,435	90,329	11,826	16,468	998,513	50,637	-3,607	11,318	4,182	-7,662	5,214	38,806
1048.497.642	21,759	34,864	35,241	34,403	35,277	10,507	30,877	2,129	23,128	18,047	35,160	45,435	90,329	11,836	16,472	998,511	50,639	-3,614	11,311	4,182	-7,695	5,185	38,803
1048.502.676	21,759	34,864	35,241	34,403	35,277	10,507	30,877	2,129	23,128	18,047	35,160	45,435	90,329	11,836	16,472	998,511	50,639	-3,614	11,311	4,182	-7,695	5,185	38,803
1048.507.710	21,684	34,856	35,220	34,408	35,277	10,519	30,877	2,129	23,131	18,047	35,158	45,435	90,304	11,835	16,472	998,511	50,639	-3,619	11,346	4,182	-7,704	5,126	38,804
1048.512.744	21,774	34,865	35,224	34,408	35,277	10,519	30,877	2,129	23,131	18,047	35,158	45,435	90,304	11,835	16,472	998,511	50,639	-3,619	11,346	4,182	-7,704	5,126	38,804
1048.517.778	21,796	34,864	35,220	34,408	35,284	10,514	30,885	2,129	23,134	18,056	35,158	45,435	90,291	11,836	16,472	998,509	50,650	-3,617	11,332	4,182	-7,702	5,140	38,804
1048.522.812	21,809	34,863	35,221	34,411	35,284	10,488	30,881	2,128	23,141	18,056	35,158	45,435	90,291	11,836	16,472	998,509	50,650	-3,617	11,332	4,182	-7,702	5,140	38,804
1048.527.846	21,796	34,865	35,228	34,409	35,291	10,490	30,872	2,127	23,121	18,006	35,157	45,435	90,284	11,826	16,472	998,509	50,645	-3,626	11,256	4,182	-7,717	5,216	38,808
1048.532.880	21,818	34,864	35,234	34,413	35,296	10,496	30,876	2,127	23,121	18,006	35,157	45,435	90,284	11,826	16,472	998,509	50,645	-3,626	11,256	4,182	-7,717	5,216	38,808
1048.537.914	21,741	34,872	35,226	34,407	35,290	10,522	30,877	2,127	23,141	18,066	35,158	45,435	90,267	11,826	16,479	998,509	50,639	-3,610	11,355	4,182	-7,678	5,216	38,808
1048.542.948	21,765	34,891	35,227	34,412	35,298	10,509	30,880	2,128	23,151	18,075	35,158	45,435	90,276	11,836	16,493	998,506	50,644	-3,613	11,317	4,182	-7,689	5,185	38,808
1048.547.982	21,802	34,892	35,233	34,412	35,298	10,530	30,899	2,128	23,142	18,057	35,158	45,435	90,276	11,836	16,493	998,506	50,644	-3,613	11,317	4,182	-7,689	5,185	38,808
1048.552.1016	21,812	34,894	35,236	34,414	35,277	10,493	30,884	2,129	23,161	18,087	35,158	45,443	90,299	11,836	16,534	998,504	50,649	-3,606	11,270	4,182	-7,676	5,263	38,813
1048.557.1104	21,757	34,895	35,234	34,415	35,298	10,528	30,890	2,131	23,161	18,087	35,160	45,435	90,331	11,836	16,536	998,504	50,657	-3,606	11,372	4,182	-7,684	5,163	38,821
1048.562.1152	21,705	34,894	35,232	34,413	35,29																		