HIGH TEMPERATURE CONDENSING UNIT

MODEL	FANS (pcs.)	DIMENSION(mm)			NOISE (dB)	COMPR.	FIXING (mm)		PIPING (mm)		RECEIVER (lt.)	WEIGHT (kg.)	VOLTAGE	Im (A)
		A	B	C			a	b	liq.	suct.				
CUP 0,9 HTS	1	1025	395	665	38	Hermetic	748	420	10	12	2	85	220 V/1~/50 Hz	5,02
CUP 1 HTS	1	1025	395	665	38	Hermetic	748	420	10	12	2	93	220 V/1~/50 Hz	5,63
CUP 1,8 HTS	1	1025	395	665	38	Hermetic	748	420	10	12	4	97	220 V/1~/50 Hz	8,09
CUP 2 HTS	1	1025	395	665	38	Hermetic	748	420	10	12	4	95	220 V/1~/50 Hz	8,76
CUP 3 HTS	1	1025	395	665	38	Hermetic	748	420	10	16	4	98	220 V/1~/50 Hz	12,45
CUP 3 HSCS	1	1025	395	665	38	Scroll	748	420	12	16	4	103	400 V/3~/50 Hz	7,05
CUP 4 HTS	1	1025	395	665	38	Hermetic	748	420	12	16	4	106	400 V/3~/50 Hz	7,04
CUP 4 HSCS	2	1165	600	1330	40	Scroll	920	610	12	18	7,5	179	400 V/3~/50 Hz	7,82
CUP 5 HTS	2	1165	600	1330	40	Hermetic	920	610	16	22	7,5	187	400 V/3~/50 Hz	9,52
CUP 5 HSCS	2	1165	600	1330	40	Scroll	920	610	16	22	7,5	180	400 V/3~/50 Hz	9,47
CUP 7 HTS	2	1165	600	1330	40	Hermetic	920	610	16	22	7,5	195	400 V/3~/50 Hz	10,44
CUP 6 HSCS	2	1165	600	1330	40	Scroll	920	610	16	22	7,5	189	400 V/3~/50 Hz	10,62
CUP 7 HSCS	2	1165	600	1330	40	Scroll	920	610	16	22	10	192	400 V/3~/50 Hz	13,6
CUP 9 HTS	2	1165	600	1330	40	Hermetic	920	610	16	28	10	198	400 V/3~/50 Hz	13,42
CUP 8 HSCS	2	1165	600	1330	40	Scroll	920	610	16	28	10	194	400 V/3~/50 Hz	13,12
CUP 10 HTS	2	1165	600	1330	40	Hermetic	920	610	18	28	10	198	400 V/3~/50 Hz	14,92
CUP 10 HSCS	2	1165	600	1330	40	Scroll	920	610	18	35	10	251	400 V/3~/50 Hz	16,5

LOW TEMPERATURE CONDENSING UNIT

MODEL	FANS (pcs.)	DIMENSION (mm)			NOISE (dB)	COMPR.	FIXING(mm)		PIPING (mm)		RECEIVER (lt.)	WEIGHT (kg.)	VOLTAGE	Im (A)
		A	B	C			a	b	liq.	suct.				
CUN 1 HTS	1	1025	395	665	38	Hermetic	748	420	10	12	4	96	220 V/1~/50 Hz	6,32
CUN 2 HTS	1	1025	395	665	38	Hermetic	748	420	10	16	4	96	220 V/1~/50 Hz	8,26
CUN 3 HTS	1	1025	395	665	38	Hermetic	748	420	10	16	4	106	400 V/3~/50 Hz	4,37
CUN 4 HTS	1	1025	395	665	38	Hermetic	748	420	12	18	4	107	400 V/3~/50 Hz	5,41
CUN 1 HSCS	1	1025	395	665	38	Scroll	748	420	12	18	4	104	400 V/3~/50 Hz	6,31
CUN 5 HTS	1	1025	395	665	38	Hermetic	748	420	12	18	4	118	400 V/3~/50 Hz	7,61
CUN 2 HSCS	1	1025	395	665	40	Scroll	748	420	12	18	4	105	400 V/3~/50 Hz	7,55
CUN 3 HSCS	2	1165	600	1330	40	Scroll	920	610	12	22	7,5	191	400 V/3~/50 Hz	8,62
CUN 6 HTS	2	1165	600	1330	40	Hermetic	920	610	16	28	7,5	197	400 V/3~/50 Hz	10,03
CUN 4 HSCS	2	1165	600	1330	40	Scroll	920	610	16	28	7,5	191	400 V/3~/50 Hz	10,62
CUN 5 HSCS	2	1165	600	1330	40	Scroll	920	610	16	28	10	194	400 V/3~/50 Hz	12,62
CUN 6 HSCS	2	1165	600	1330	40	Scroll	920	610	16	28	10	250	400 V/3~/50 Hz	16,72
CUN 7 HSCS	2	1165	600	1330	40	Scroll	920	610	16	35	10	250	400 V/3~/50 Hz	22,92

CAPACITY W (R 404 A)

MODEL	CAP.	Amb. Temp. : 25°C				Amb. Temp. : 35°C			
		T Evap.				T Evap.			
		-20 °C	-25 °C	-30 °C	-35 °C	-20 °C	-25 °C	-30 °C	-35 °C
CUN 1 HTS	Q_0	1410	1102	863	689	1082	818	607	445
	P_e	1245	1143	1051	968	1325	1193	1067	946
CUN 2 HTS	Q_0	1869	1464	1139	889	1434	1087	801	574
	P_e	1622	1499	1384	1276	1728	1565	1405	1247
CUN 3 HTS	Q_0	2619	1936	1390	905	2001	1431	962	579
	P_e	2427	2220	1992	1757	2656	2343	2015	1695
CUN 4 HTS	Q_0	3722	2835	2146	1644	2857	2110	1520	1076
	P_e	2871	2583	2315	2069	3056	2696	2352	2023
CUN 1 HSCS	Q_0	3700	3000	2390	1890	3100	2510	2010	1590
	P_e	2245	2145	2065	1995	2575	2485	2415	2355
CUN 5 HTS	Q_0	5244	3913	2864	2082	4023	2911	2030	1365
	P_e	4267	3791	3343	2924	4547	3957	3394	2859
CUN 2 HSCS	Q_0	4600	3750	3000	2390	3850	3150	2510	1990
	P_e	2770	2650	2540	2460	3170	3050	2950	2870
CUN 3 HSCS	Q_0	5400	4350	3450	2700	4450	3600	2860	2270
	P_e	3046	2916	2806	2706	3566	3446	3336	3236
CUN 6 HTS	Q_0	6568	4991	3753	2834	5037	3711	2656	1853
	P_e	5089	4568	4067	3614	5442	4766	4130	3535
CUN 4 HSCS	Q_0	6600	5300	4250	3300	5450	4400	3500	2790
	P_e	3800	3610	3440	3290	4450	4270	4100	3930
CUN 5 HSCS	Q_0	7850	6350	5100	4050	6600	5350	4300	3400
	P_e	4380	4200	4030	3870	5050	4870	4690	4530
CUN 6 HSCS	Q_0	9800	7950	6350	5000	8250	6650	5300	4150
	P_e	5800	5550	5350	5150	6700	6450	6250	6000
CUN 7 HSCS	Q_0	13800	11100	8650	6400	11400	9150	7200	5450
	P_e	8300	7900	7500	7150	9650	9250	8850	8450

Q_0 : Refrigerating capacity

P_e : Power consumption

According to: Subcooling 8 °K
Superheat 11 °K

CAPACITY W (R 404 A)

MODEL	CAP.	Amb. Temp. : 25°C		Amb. Temp. : 35°C	
		T Evap.		T Evap.	
		-5 °C	-10 °C	-5 °C	-10 °C
CUP 0,9 HTS	Q_0	1528	1215	1240	975
	P_e	834	791	915	857
CUP 1 HTS	Q_0	1772	1413	1429	1125
	P_e	909	866	991	923
CUP 1,8 HTS	Q_0	2690	2099	2160	1660
	P_e	1327	1247	1416	1318
CUP 2 HTS	Q_0	3130	2485	2538	1995
	P_e	1428	1349	1572	1467
CUP 3 HTS	Q_0	4136	3277	3354	2631
	P_e	1995	1853	2161	2013
CUP 3 HSCS	Q_0	5900	4850	4950	4050
	P_e	2040	2050	2530	2550
CUP 4 HTS	Q_0	6354	5001	5029	3845
	P_e	2803	2583	3087	2809
CUP 4 HSCS	Q_0	7050	5800	5950	4850
	P_e	2420	2430	3010	3020
CUP 5 HTS	Q_0	8277	6741	6548	5178
	P_e	3629	3379	4000	3677
CUP 5 HSCS	Q_0	8250	6750	6950	5650
	P_e	2800	2810	3480	3500
CUP 7 HTS	Q_0	9680	7409	7659	5691
	P_e	4171	3796	4598	4133
CUP 6 HSCS	Q_0	9650	7950	8100	6600
	P_e	3180	3190	3960	3980
CUP 7 HSCS	Q_0	12100	9900	10150	8250
	P_e	4030	4040	4980	5010
CUP 9 HTS	Q_0	13332	10671	10547	8193
	P_e	5497	5036	6065	5487
CUP 8 HSCS	Q_0	14150	11600	11900	9700
	P_e	4410	4430	5500	5550
CUP 10 HTS	Q_0	14590	11647	11543	8943
	P_e	6054	5536	6681	6033
CUP 10 HSCS	Q_0	16400	13500	13900	11350
	P_e	5960	5910	7260	7210