Agregaty skraplające 220 V chłodzone wentylatorem

Zastosowanie	Typ agregatu	Numer katalogowy			Wydajność w W Temperatura parowania °C													Zakres zastosowania przy temperaturze otoczenia 43°C	Pobór mocy w A temperatura parowania °C		Pobór prądu w A temperatura parowania °C		pojemność zbiornika cieczy cm³	Wymiary (wersja T2) mm						Waga wersji T2 (kg)	Typ agregatu
		N0	N2	T2	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10	15		-25°C	5°C	-25°C	5°C		Wysokość H	Szerokość W	Długość D	Odległość a	Króciec ssawny	Króciec tłoczny		
	PL50FX	114G0502							62	80	100	124	151	180				-25 do 0	68		1.31			155	170	300	175	6	5	7.1	PL50FX
R134a LBP -35/-10°C	TL3FX	114G1500	114G1600	114G1700			36	52	71	93	118	146						-35 do -10	95		0.69		800	197	273	410	310	6	6	10.7	TL3FX
	NL7FX	114G1511	114G1611	114G1711			96	134	176	224	276	334						-35 do -10	166		1.19		800	200	313	410	310	6	6	13.3	NL7FX
	NL7FTX	114G1509	114G1609	114G1709			100	135	175	222	274	333						-35 do -10	168		1.11		800	200	313	410	310	6	6	13.3	NL7FTX
	NL9FX	114G1512	114G1612	114G1712			109	150	197	249	307	369						-35 do -10	190		1.24		800	207	313	410	310	6	6	14.1	NL9FX
	NL9FTX	114G1514	114G1614	114G1714			119	155	198	247	302	365						-35 do -10	193		1.48		800	207	313	410	310	6	6	14.1	NL9FTX
	NL11FX	114G2513	114G2613	114G2713			143	201	268	345	430	523						-35 do -10	228		1.65		800	226	313	432	310	10	6	15.1	NL11FX
	NL10FTX	114G2520	114G2620	114G2720			166	216	275	342	419	507						-35 do -10	241		1.68		800	226	313	432	310	10	6	15.1	NL10FTX
	SC12FTX	114G3551	114G3651	114G3751			172	235	313	405	510	627	752					-35 do -5	293		2.28		1100	256	308	444	325	10	6	19.6	SC12FTX
	SC15FX	114G2521	114G2621	114G2721			172	240	320	412	513	623						-35 do -10	306		6.88		1100	226	283	432	310	10	6	18.0	SC15FX
	SC15FTX	114G4552	114G4652	114G4752			209	284	376	486	613	754	908					-35 do -5	357		2.77		1100	296	331	451	325	10	6	20.9	SC15FTX
	SC18FX	114G3522	114G3622	114G3722			208	290	387	498	622	759						-35 do -10	345		8.13		1100	256	308	444	325	10	6	19.6	SC18FX
	SC18FTX	114G5553	114G5653	114G5753			241	328	437	567	716	882	1062					35 do -5	407		3.24		1100	296	331	473	325	10	6	21.4	SC18FTX
	SC21FX	114G3523	114G3623	114G3723			264	333	425	540	676	835						-35 do -10	411		9.00		1100	256	308	444	325	10	6	19.6	SC21FX
R134a LBP/HBP -35/15°C	PL35GX	114G0503							51	68	87	108	131	156	183	212		-25 do +10	64	96	0.54	0.63		152	170	300	175	6	5	7.1	PL35GX
	TL3GX	114G1505	114G1605	114G1705			37	52	69	91	117	147	181	220	263	309	359	-35 do +15	93	151	0.88	1.03	800	197	289	410	310	6	6	11.2	TL3GX
	TL4GX	114G1506	114G1606	114G1706			49	67	89	115	146	182	222	269	320	377	439	-35 do +15	110	167	1.03	1.19	800	197	289	410	310	6	6	12.1	TL4GX
	TL5GX	114G1508	114G1608	114G1708			62	83	108	139	175	217	264	317	374	436	502	-35 do +5	123	222	1.16	1.43	800	197	289	410	310	6	6	13.0	TL5GX
	FR6GX	114G2515	114G2615	114G2715			74	106	142	185	235	294	361	437	522	617		-35 do +10	145	240	1.07	1.40	800	226	304	432	310	10	6	16.2	FR6GX
	FR7.5GX	114G2518	114G2618	114G2718			81	114	154	201	257	321	395	478	571	674		-35 do +10	159	278	1.11	1.61	800	226	304	432	310	10	6	16.2	FR7.5GX
	FR8.5GX	114G2516	114G2616	114G2716			103	141	186	240	303	376	458	550	652	762		-35 do +10	181	334	1.41	1.91	800	226	304	432	310	10	6	16.2	FR8.5GX
	FR10GX	114G2519	114G2619	114G2719			108	149	197	254	320	396	483	580	688	805		-35 do +5	207	373	1.77	2.29	800	226	304	432	310	10	6	16.2	FR10GX
	FR11GX	114G3517	114G3617	114G3717			89	168	246	327	414	510	616	737	875			-35 do +5	236	464	1.87	2.60	1100	256	321	444	325	10	6	18.3	FR11GX
	SC12GX	114G3526	114G3626	114G3726			136	202	285	381	490	610	741	880	1029	1185		-35 do +5	261	506	2.07	2.83	1100	256	321	444	325	10	6	20.5	SC12GX
	SC15GX	114G4527	114G4627	114G4727					348	463	591	731	882	1045	1220	1405	1603	-35 do +5	323	625	2.54	3.39	1100	296	331	451	325	10	6	20.9	SC15GX
	SC18GX	114G5528	114G5628	114G5728					404	531	673	833	1011	1210	1432	1682		-35 do +5	367	714	2.91	3.96	1100	296	331	473	325	10	6	21.4	SC18GX
	SC21GX	114G5530	114G5630	114G5730					474	622	792	981	1189	1414	1652	1902		-35 do 0	437	834	2.64	4.22	1100	296	331	513	365	10	6	22.2	SC21GX
	SC12/12GX	⊗	⊗	114G6780			271	404	569	761	979	1218	1478	1756	2052	2363		-35 do +5	538	1033	4.20	5.73	1650	350	442	610	370	12	10	41.3	SC12/12GX
	SC15/15GX	⊗	⊗	114G7781					692	921	1174	1451	1750	2072	2416	2782		-35 do +5	625	1238	4.88	6.59	1650	350	442	610	370	12	10	45.0	SC15/15GX
	SC18/18GX	⊗	⊗	114G7782					790	1036	1309	1615	1957	2340	2772	3261		-35 do 0	713	1444	5.60	7.85	1650	350	442	610	370	16	10	47.9	SC18/18GX
	SC21/21GX	⊗	⊗	114G7783					935	1218	1539	1896	2283	2698	3137			-35 do 0	855	1673	5.06	8.31	1650	350	442	610	370	16	10	48.9	SC21/21GX
R22 LBP -45/-5°C	SC10CMX	114H3501	114H3601	114H3701	101	149	209	281	367	466	579	706	846					-45 do -15	335		2.34		1100	256	321	444	325	10	6	21.5	SC10CMX
	SC12CMX	114H4502	114H4602	114H4702	126	190	266	357	465	590	733	894	1074					-45 do -15	431		2.84		1100	296	331	451	325	10	6	25.1	SC12CMX
	SC15CMX	114H5503	114H5603	114H5703	169	243	333	440	566	711	877	1063	1271					-45 do -15	509		3.46		1100	296	331	473	325	10	6	25.1	SC15CMX
	SC18CMX	114H5509	114H5609	114H5709	189	278	379	497	631	784	957	1150	1364					38°C:-45 do -10	545		2.88		1100	296	331	513	365	10	6	26.3	SC18CMX
	SC10/10CMX	⊗	⊗	114H6715	201	298	417	561	732	930	1155	1408	1688					-45 do -10	687		4.75		1650	350	442	610	370	12	10	44.8	SC10/10CMX
	SC12/12CMX	⊗	⊗	114H7716	252	378	528	710	924	1171	1454	1772	2127					-45 do -10	843		5.47		1650	350	442	610	370	12	10	45.2	SC12/12CMX
	SC15/15CMX	⊗	⊗	114H7717	331	476	650	858	1101	1381	1698	2054	2448					-45 do -10	1002		6.73		1650	350	442	610	370	12	10	47.2	SC15/15CMX
	SC18/18CMX	⊗	⊗	114H7723	368	543	742	971	1231	1526	1857	2226						38°C:-45 do -15	1081		5.59		1650	350	442	610	370	16	10	47.6	SC18/18CMX
R22 HBP -15/10°C	SC10DMX	114H5505	114H5605	114H5705							571	711	871	1052	1251			-15 do -5		613		3.74	1100	296	331	473	365	10	6	25.2	SC10DMX
	SC12DMX	114H5506	114H5606	114H5706							703	878	1067	1269				-15 do -10		0°C:692		0°C:4.24	1100	296	331	473	365	10	6	25.3	SC12DMX
	SC15DMX	114H6507	114H6607	114H6707							862	1091	1337	1598	1872			-15 do -5		833		4.71	1100	350	331	610	370	10	6	38.2	SC15DMX
	SC10/10DMX	⊗	⊗	114H7719							1110	1376	1679	2018	2390			38°C:-15 do -0		1232		7.40	1650	350	442	610	370	12	10	47.2	SC10/10DMX
	SC12/12DMX	⊗	⊗	114H7720							1363	1692	2048	2425				-15 do -10		0°C:1394		0°C:8.40	1650	350	442	610	370	16	10	47.2	SC12/12DMX
	SC15/15DMX	⊗	⊗	114H7721							1588	1995	2413	2831				38°C:-15 do -10		0°C:1538		0°C:8.76	1650	350	442	610	370	16	10	48.2	SC15/15DMX
R404A (R507) HBP -45/-5°C	TL4CLX	114H2506	114H2606	114H2706	64	85	110	141	177	218	265	318	378					-45 do -5	162		1.24		800	226	304	432	310	10	6	13.2	TL4CLX
	FR6CLX	114H2526	114H2626	114H2726	91	128	171	219	273	332	397	468	542					-45 do -10	267		1.64		800	226	304	432	310	10	6	16.2	FR6CLX
	FR8.5CLX	114H3528	114H3628	114H3728	130	161	208	268	340	420	508	599	692					-45 do -10	336		2.17		1100	256	321	444	325	10	6	18.2	FR8.5CLX
	SC10CLX	114H3530	114H3630	114H3730			216	300	393	496	609	730	860					38°C:-35 do -10	373		2.39		1100	256	321	444	325	10	6	21.5	SC10CLX
	SC12CLX	114H4531	114H4631	114H4731	129	220	320	429	547	672	804	943	1088					-45 do -15	479		3.06		1100	296	331	451	325	10	6	25.1	SC12CLX
	SC15CLX	114H5532	114H5632	114H5732	198	292	400	521	654	799	955	1122	1298					38°C:-45 do -10	558		3.45		1100	296	331	473	325	10	6	25.1	SC15CLX
	SC18CLX	114H5533	114H5633	114H5733	232	349	475	610	751	899	1052	1212	1379					380°C:-45 do -15	649		3.76		1100	296	331	513	365	10	6	26.3	SC18CLX
	SC21CLX	114H5534	114H5634	114H5734	291	405	535	680	840	1014	1202	1407						38°C:-45 do -15	754		4.09		1100	296	331	513	365	10	6	27.1	SC21CLX
	SC10/10CLX	⊗	⊗	114H6735			431	598	785	990	1214	1455	1714					-35 do -10	764		4.86		1650	350	442	610	370	12	10	45.2	SC10/10CLX
	SC12/12CLX	⊗	⊗	114H7736	258	437	635	850	1082	1327	1586	1858	2142					-45 do -10	939		5.92		1650	350	442	610	370	12	10	45.2	SC12/12CLX
	SC15/15CLX	⊗	⊗	114H7737	390	571	777	1007	1259	1532	1832	2135	2466					-45 do -15	1103		6.72		1650	350	442	610	370	12	10	47.2	SC15/15CLX
	SC18/18CLX	⊗	⊗	114H7738	457	680	917	1167	1426	1696	1976	2268						38°C:-45 do -15	1291		7.36		1650	350	442	610	370	16	10	47.6	SC18/18CLX
	SC21/21CLX	⊗	⊗	114H7739	567	783	1027	1297	1593	1914	2263	2643						38°C:-45 do -15	1504		8.02		1650	350	442	610	370	16	10	49.2	SC21/21CLX
R404A (R507) HBP -15/10°C	TL4DLX	114H2529	114H2629	114H2729							265	314	377	450	528			38°C:-15 do 0		284		1.73	800	226	304	432	310	10	6	13.2	TL4DLX
	FR6DLX	114H3527	114H3627	114H3727							428	511	603	705	812	923		-15 do -5		502		2.77	1100	256	321	444	325	10	6	18.2	FR6DLX
	SC10DLX	114H5543	114H5643	114H5743							661	811	977	1159	1351			38°C:-15 do 0		639		3.77	1100	296	331	473	325	10	6	25.2	SC10DLX
	SC12DLX	114H5544	114H5644	114H5744							831	1015	1210	1415				-15 do -10		0°C:807		0°C:4.63	1100	296	331	473	325	10	6	25.3	SC12DLX
	SC15DLX	114H6545	114H6645	114H6745							961	1167	1395	1641	1901			38°C:-15 do 0		960		4.88	1100	350	442	610	370	10	6	38.2	SC15DLX
	SC10/10DLX	⊗	⊗	114H7747							1288	1570	1882	2215	2563			38°C:-15 do 0		1297		7.48	1650	350	442	610	370	12	10	47.2	SC10/10DLX
	SC12/12DLX	⊗	⊗	114H7748							1600	1945	2305	2672				38°C:-15 do -5		0°C:1637		0°C:9.22	1650	350	442	610	370	16	10	47.2	SC12/12DLX
	SC15/15DLX	⊗	⊗	114H7749							1759	2100	2461	2830				38°C:-15 do -10		0°C:1848		0°C:9.24	1650	350	442	610	370	16	10	48.2	SC15/15DLX

Oznaczenie
PL = typ sprężarki
TL = typ sprężarki
FR = typ sprężarki
NL = typ sprężarki
SC = typ sprężarki
3 = pojemność skokowa w cm³

CL = R404A / R507, LBP
CM = R22, LBP
DL = R404A / R507, HBP
DM = R22, HBP
FT = R134a, LBP
G = R134a, HBP / LBP
X = wysoki moment rozruchowy

N0 = do rurki kapilarnej, bez zaworów odcinających
N2 = do rurki kapilarnej, z dwoma zaworami odcinającymi
T2 = do zawory rozprężnego, ze zbiornikiem cieczy i dwoma zaworami odcinającymi
T0 = do zaworu rozpężnego, ze zbiornikiem cieczy. Bez zaworów odcinających. Na życzenie.

⊗ = na życzenie.
❑ = Dane Wstępne

1 Watt = 0.86 kcal/h
1 Watt = 3.41 Btu/h

Warunki testu (CECOMAF)
Temperatura otoczenia 32°C
Temperatura ssania 32°C
Czynnik chłodniczy na wylocie ze skraplacza dochłodzony
Zakres napięcia 198-254 V, 50 Hz

Pozostałe wersje
· 230 V 60 Hz
· 115 V 60 Hz standard
· 115V 60 Hz zgodnie z normami UL i CSA
· Zgodnie z normą Ie DIN 8971
· Z bezpiecznikiem topikowym, zgodnie z normą
· British Standard 1608

Zgodnie z normą DIN 8971 wszystkie agragaty odpowiadają niemieckim przepisom bezpieczeństwa VBG20