

Compressor [*with oil cooler connector]	Code number	Application	ASHRAE Capacity [W] Tc=54.4°C, Tliq=32.2°C, Tsuc=32.2°C Evaporating temperature [°C]						ASHRAE						Displacement [cm³]	Voltage and frequencies [*dual frequency type with 50/60 Hz]	Compressor cooling [refer to data sheet]		
			LBP rating point -23.3°C / 54.4°C		MBP rating point -6.7°C / 54.4°C		HBP rating point 7.2°C / 54.4°C		Cooling capacity		COP		Cooling capacity					COP	
			-35	-15	-5	0	10	15	[W]	[W/W]	[W]	[W/W]	[W]	[W/W]				[W]	[W/W]
PL20F	101G0100	MBP	-	45	81	103	-	-	24	0.55	66	1.08	-	-	1.41	198-254 V, 50 Hz	S		
PL50F	101G0220	LBP	18	92	-	-	-	-	56	0.89	-	-	-	-	2.50	198-254 V, 50 Hz	S		
PL50F	101G0222	MBP	-	92	149	184	-	-	56	0.92	123	1.37	-	-	2.50	198-254 V, 50 Hz	F1		
PL50F	101G0223	MBP	-	92	149	184	-	-	56	0.92	123	1.37	-	-	2.50	198-254 V, 50 Hz	F1		
TL2.5F	102G4200	L/MBP	-	81	136	170	-	-	46	0.80	112	1.31	-	-	2.61	198-254 V, 50 Hz	S		
TL3F	102G4300	L/MBP	-	101	171	214	-	-	59	0.85	141	1.32	-	-	3.13	198-254 V, 50 Hz	S		
TL4F	102G4400	LBP	38	133	-	-	-	-	84	0.98	-	-	-	-	3.86	198-254 V, 50 Hz	S		
TL5F	102G4501	LBP	53	178	-	-	-	-	113	1.06	-	-	-	-	5.08	198-254 V, 50 Hz	S		
TL55F	102G4520	LBP	59	210	-	-	-	-	134	1.15	-	-	-	-	5.08	198-254 V, 50 Hz	S		
TL56F	102G4620	LBP	72	227	-	-	-	-	143	1.14	-	-	-	-	5.70	198-254 V, 50 Hz	S		
TL57F	102G4720	LBP	82	257	-	-	-	-	164	1.15	-	-	-	-	6.49	198-254 V, 50 Hz	S		
TLES3F	102G4310	L/MBP	-	115	192	240	-	-	70	1.07	158	1.57	-	-	3.13	198-254 V, 50 Hz	S		
TLES4F	102G4410	LBP	41	154	-	-	-	-	97	1.16	-	-	-	-	3.86	198-254 V, 50 Hz	S		
TLES5F	102G4510	LBP	62	210	-	-	-	-	134	1.22	-	-	-	-	5.08	198-254 V, 50 Hz	S		
TLES6F	102G4610	LBP	72	227	-	-	-	-	143	1.20	-	-	-	-	5.70	198-254 V, 50 Hz	S		
TLES5.7FT.3	102G4573	LBP	82	248	-	-	-	-	163	1.30	-	-	-	-	5.70	187-254 V, 50 Hz	S		
TLES6FT.3	102G4609	LBP	82	248	-	-	-	-	163	1.30	-	-	-	-	5.70	187-254 V, 50 Hz	S		
TFS4.5FT	102G4433	LBP	56	193	309	-	-	-	123	1.12	256	1.65	-	-	4.63	176-242 V, 50 Hz	S		
TLS3FT	102G4325	LBP	26	115	-	-	-	-	69	1.07	-	-	-	-	3.13	187-254 V, 50 Hz	S		
TLS4FT	102G4424	LBP	34	145	-	-	-	-	88	0.97	-	-	-	-	3.86	187-254 V, 50 Hz	S		
TLS5FT	102G4524	LBP	59	210	-	-	-	-	134	1.12	-	-	-	-	5.08	187-254 V, 50 Hz	S		
NL6F	105G6606	LBP	64	247	-	-	-	-	152	1.22	-	-	-	-	6.13	198-254 V, 50 Hz	S		
NL7F	105G6706	LBP	87	294	-	-	-	-	187	1.21	-	-	-	-	7.27	198-254 V, 50 Hz	S		
NL8F	105G6822	LBP	100	307	-	-	-	-	201	1.24	-	-	-	-	7.95	198-254 V, 50 Hz	S		
NL9F	105G6802	LBP	92	332	-	-	-	-	213	1.21	-	-	-	-	8.35	198-254 V, 50 Hz	S		
NLE9F	105G6805	LBP	101	335	-	-	-	-	211	1.33	-	-	-	-	8.35	198-254 V, 50 Hz	S		
NL11F	105G6900	LBP	126	435	-	-	-	-	274	1.22	-	-	-	-	11.15	198-254 V, 50 Hz	F2		
NF9FX	105G6841	L/MBP	113	356	575	715	-	-	229	1.09	475	1.59	856	2.28	8.34	198-242 V, 50 Hz	F1		
NF11FX	105G6944	L/MBP	141	454	725	898	-	-	294	0.97	600	1.41	1070	2.02	11.15	198-242 V, 50 Hz	F2		
NL6.1FT	105G6620	LBP	74	245	-	-	-	-	157	1.21	-	-	-	-	6.13	187-254 V, 50 Hz	S		
NL7FT	105G6718	LBP	88	290	-	-	-	-	186	1.22	-	-	-	-	7.27	187-254 V, 50 Hz	S		
NL7.3FT	105G6726	LBP	88	290	-	-	-	-	186	1.22	-	-	-	-	7.27	187-254 V, 50 Hz	S		
NL8.4FT	105G6055	LBP	107	340	-	-	-	-	220	1.23	-	-	-	-	8.35	187-254 V, 50 Hz	F1		
NL9FT	105G6828	LBP	107	340	-	-	-	-	220	1.23	-	-	-	-	8.35	187-254 V, 50 Hz	S		
NL10FT	105G6188	LBP	141	434	-	-	-	-	284	1.25	-	-	-	-	10.09	187-254 V, 50 Hz	S		
NL11MF	105G6156	M/HBP	-	471	756	938	1400	1687	-	-	626	1.61	1121	2.19	11.15	187-254 V, 50 Hz	F2		
NLE10MF	105G6888	MBP	110	425	687	854	-	-	268	1.28	568	1.71	1023	2.32	10.09	198-254 V, 50 Hz	F1		
NLE10MF.2	105G6187	L/MBP	116	457	735	914	1372	-	290	1.45	608	1.94	1097	2.61	10.09	198-254 V, 50 Hz	F2		
NLE11MF.2	105G6197	MBP	-	513	821	1018	1509	-	331	1.41	680	1.88	1211	2.50	11.15	198-242 V, 50 Hz	F2		
FR11G	103G6980	L/M/HBP	-	380	621	780	-	-	236	1.10	513	1.50	-	-	11.15	187-254 V, 50 Hz	F1		
SC15F	104G8500	LBP	126	545	901	-	-	-	324	1.11	745	1.59	-	-	15.28	198-254 V, 50 Hz	F1		
SC15MFX	104G8501	MBP	-	569	951	1185	1749	-	326	1.10	785	1.66	1408	2.31	15.28	198-254 V, 50 Hz	F2		
SC18F	104G8800	LBP	159	640	1041	-	-	-	389	1.17	863	1.62	-	-	17.69	198-254 V, 50 Hz	F1		
SC10GHH*	104G8071	HBP	-	321	580	750	1173	1426	-	-	472	1.69	931	2.62	10.29	198-254 V, 50 Hz	F1		
SC15GHH*	104G8571	HBP	-	533	897	1128	1746	2154	-	-	739	1.84	1382	2.66	15.28	198-254 V, 50 Hz	F1		
SC18GH	104G8860	HBP	-	666	1061	1338	2048	2482	-	-	875	1.62	1632	2.27	17.69	198-254 V, 50 Hz	F2		
SC21F	104G8100	LBP	228	742	1218	-	-	-	458	1.14	1007	1.54	-	-	20.95	198-254 V, 50 Hz	F1		
SC21FTX	104G8105	LBP	241	884	1391	-	-	-	569	1.27	1156	1.76	-	-	20.95	187-254 V, 50 Hz	F2		
SC21MFX	104G8120	MBP	-	819	1304	1616	2408	-	532	1.21	1081	1.65	1929	2.30	20.95	187-254 V, 50 Hz	F2		
SCE21MFX	104G8150	MBP	-	817	1371	1714	-	-	480	1.29	1130	1.82	2043	2.37	20.95	198-244 V, 50 Hz	F2		
SC12/12G	104G8280	L/M/HBP	162	865	1498	1907	2942	3582	497	1.03	1228	1.60	2340	2.29	25.74	187-254 V, 50 Hz	F2		
SC15/15G	104G8580	L/M/HBP	-	1054	1808	2255	3338	3996	521	1.01	1491	1.56	2682	2.20	30.56	187-254 V, 50 Hz	F2		
SC18/18G	104G8880	L/M/HBP	-	1298	2150	2688	4026	4843	782	1.12	1774	1.63	3225	2.24	35.38	187-254 V, 50 Hz	F2		
SC21/21G	104G8180	L/M/HBP	-	1508	2520	3156	4704	5621	921	1.13	2076	1.67	3777	2.29	41.90	187-254 V, 50 Hz	F2		
GS26GHX	107B0702	HBP	-	1087	1746	2172	3268	3960	-	-	1445	1.79	2611	2.50	26.30	198-254 V, 50 Hz	F2		
GS26MFX	107B0700	MBP	-	1078	1747	2170	-	-	-	-	1446	1.82	-	-	26.30	198-254 V, 50 Hz	F2		
GS34MFX	107B0701	MBP	-	1400	2284	2848	-	-	-	-	1888	1.80	3424	2.44	33.80	198-254 V, 50 Hz	F2		
GS26MFX	107B0700	MBP	-	1078	1747	2170	-	-	-	-	1446	1.82	-	-	26.30	198-254 V, 50 Hz	F2		
GS34MFX	107B0701	MBP	-	1400	2284	2848	-	-	-	-	1888	1.80	3424	2.44	33.80	198-254 V, 50 Hz	F2		

● Alternative refrigerant R513A, please refer to our data sheets

Dimensions						LST (RSIR & RSCR) refer to data sheet for more info					Run capacitor (RC)		HST (CSIR & CSR) *alt. cable lengths avail.			LST/HST	
Height [mm]	Connectors location/I.D. [mm]			alt. connectors available	PTC starting device	PTC starting device with RC connector		ePTC	→ optional → compulsory*		Starting relay	Starting capacitor		Starting device*	Cord relief	Cover	
	A	B	C (I.D.)			D (I.D.)	E (I.D.)		Spades	Spades		Spades	Spades				Spades
129	127	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	-	-	103N1010	103N0491	
137	135	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	-	-	103N1010	103N0491	
137	135	6.2	6.2	5	-	-	-	-	-	-	117U6021	117U5014	-	-	103N1010	103N0491	
137	135	6.5	6.5	5	-	-	-	-	-	-	117U6021	117U5014	-	-	103N1010	103N0491	
163	159	6.2	6.2	5	X	103N0011	103N0018	-	-	-	-	-	-	-	103N1010	103N2010	
163	159	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	-	-	103N1010	103N2010	
163	159	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	-	-	103N1010	103N2010	
173	169	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	-	-	103N1010	103N2010	
173	169	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	-	-	103N1010	103N2010	
173	169	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	-	-	103N1010	103N2010	
173	169	6.2	6.2	5	-	103N0011	103N0018	103N0016	103N0021	-	117-7117	117-7119	117U6000	117U5014	-	103N1010	103N2010
173	169	6.2	6.2	5	-	103N0011	103N0018	103N0016	103N0021	-	117-7117	117-7119	-	-	-	103N1010	103N2010
173	169	6.2	6.2	5	X	103N0011	103N0018	103N0016	103N0021	-	117-7117	117-7119	-	-	-	103N1010	103N2010
173	169	6.2	6.2	5	X	103N0011	103N0018	103N0016	103N0021	103N0050	117-7117	117-7119	117U6004	117U5014	-	103N1010	103N2010
173	169	6.2	6.2	5	-	103N0011	103N0018	103N0016	103N0021	103N0050	117-7117	117-7119	117U6004	117U5014	-	103N1010	103N2010
173	169	6.5	6.5	5	X	-	-	-	-	-	-	-	-	-	117U0349	117U1023	
173	169	6.2	6.2	5	X	103N0011	103N0018	-	-	-	-	-	117U6007	117U5014	-	103N1010	103N2010