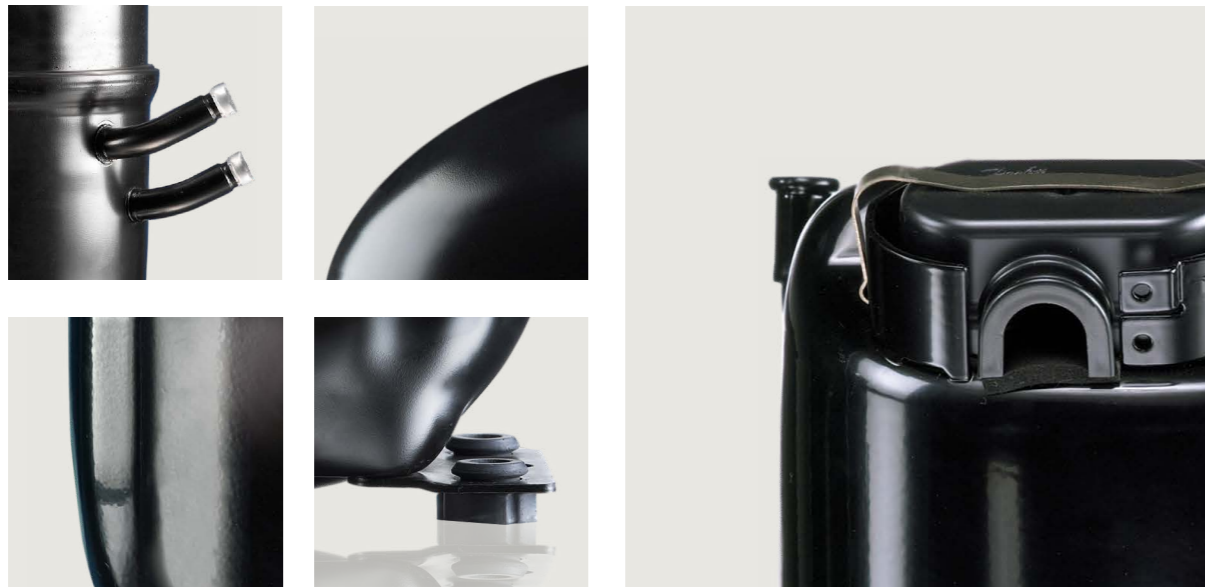


Compressor	Code number	Application	ASHRAE Capacity [W] Tc=54.4°C, Tliq=32.2°C, Tsuc=32.2°C Evaporating temperature [°C]							ASHRAE						Displacement [cm³]	Voltage and frequencies [*dual frequency type with 50/60 Hz]	Compressor cooling [refer to data sheet]
										LBP rating point -23.3°C / 54.4°C		MBP rating point -6.7°C / 54.4°C		HBP rating point 7.2°C / 54.4°C				
			-35	-15	-5	0	10	15		Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]			
										Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]			
TL4CL	102U2071	LBP	75	240	390	-	-	-	152	1.03	310	1.39	-	-	3.86	198-254 V, 50 Hz	F2	
NL7CLX	105F3710	LBP	200	576	876	-	-	-	388	1.31	704	1.60	-	-	7.27	198-254 V, 50 Hz	F2	
NL8.4CLX	105F3800	LBP	218	627	953	-	-	-	422	1.28	765	1.54	-	-	8.35	198-254 V, 50 Hz	F2	
NL9CLX	105F3802	LBP	236	674	-	-	-	-	457	1.34	-	-	-	-	8.35	198-254 V, 50 Hz	F2	
FR6CL	103U2670	LBP	149	393	605	-	-	-	268	1.04	484	1.19	-	-	6.23	198-254 V, 50 Hz	F2	
FR6DL	103U2680	M/HBP	-	403	599	730	1058	-	-	-	481	1.20	819	1.57	6.23	198-254 V, 50 Hz	F2	
FR7.5CL	103U2790	LBP	158	433	657	-	-	-	294	1.03	528	1.15	-	-	6.93	198-254 V, 50 Hz	F2	
FR8.5CL	103U2890	LBP	171	492	-	-	-	-	332	0.98	-	-	-	-	7.95	198-254 V, 50 Hz	F2	
SC10CL	104L2523	LBP	116	615	1014	-	-	-	366	1.10	811	1.43	-	-	10.29	198-254 V, 50 Hz	F2	
SC10DL	104L2525	M/HBP	-	644	1051	1300	1916	2295	-	-	837	1.51	1478	2.15	10.29	198-254 V, 50 Hz	F2	
SC12CL	104L2623	LBP	165	857	1397	-	-	-	516	1.10	1112	1.50	-	-	12.87	198-254 V, 50 Hz	F2	
SC12DL	104L2625	M/HBP	-	865	1407	1728	2508	2984	-	-	1122	1.57	1942	2.26	12.87	198-254 V, 50 Hz	F2	
SC15CL	104L2853	LBP	180	1101	1678	-	-	-	697	1.20	1349	1.50	-	-	15.28	198-254 V, 50 Hz	F2	
SC15CLX.2	104L2896	LBP	339	1097	-	-	-	-	724	1.18	-	-	-	-	15.28	198-254 V, 50 Hz	F2	
SC15DL	104L2856	M/HBP	-	1034	1641	2012	2928	3492	-	-	1311	1.56	2265	2.25	15.28	198-254 V, 50 Hz	F2	
SC15MLX	104L2869	MBP	-	1117	1718	2102	-	-	762	1.20	1375	1.56	2371	2.16	15.28	198-254 V, 50 Hz	F2	
SC18CL	104L2123	LBP	374	1220	1882	-	-	-	803	1.22	1508	1.50	-	-	17.69	198-254 V, 50 Hz	F2	
SC18CLX.2	104L2197	LBP	415	1343	-	-	-	-	886	1.20	-	-	-	-	17.69	198-254 V, 50 Hz	F2	
SC18MLX	104L2139	MBP	-	1306	2001	2446	-	-	894	1.27	1603	1.64	2757	2.27	17.69	198-254 V, 50 Hz	F2	
SC18MLX.3	104L2146	MBP	-	1384	2097	2552	-	-	959	1.34	1683	1.67	2862	2.28	17.68	198-254 V, 50 Hz	F2	
SC21CL	104L2322	LBP	442	1386	-	-	-	-	905	1.18	-	-	-	-	20.95	198-254 V, 50 Hz	F2	
SC10/10CL	104L4087	LBP	264	1327	2157	-	-	-	803	1.13	1717	1.45	-	-	20.58	198-254 V, 50 Hz	F2	
SC10/10DL	104L4091	M/HBP	-	1288	2103	2601	3832	4590	-	-	1674	1.51	2955	2.15	20.58	198-254 V, 50 Hz	F2	
SC12/12CL	104L4088	LBP	330	1715	2794	-	-	-	1032	1.10	2224	1.50	-	-	25.74	198-254 V, 50 Hz	F2	
SC12/12DL	104L4092	M/HBP	-	1730	2814	3456	5016	5967	-	-	2244	1.57	3885	2.26	25.74	198-254 V, 50 Hz	F2	
SC15/15CL	104L4089	LBP	360	2202	3356	-	-	-	1395	1.20	2699	1.50	-	-	30.56	198-254 V, 50 Hz	F2	
SC15/15DL	104L4093	M/HBP	-	2068	3282	4024	5856	6983	-	-	2622	1.56	4529	2.25	30.56	198-254 V, 50 Hz	F2	
SC18/18CL	104L4090	LBP	748	2440	3762	-	-	-	1606	1.22	3016	1.50	-	-	35.38	198-254 V, 50 Hz	F2	
SC18/18CLX.2	104L4035	LBP	823	2670	-	-	-	-	1761	1.20	-	-	-	-	35.36	198-254 V, 50 Hz	F2	
SC18/18MLX	104L4100	MBP	748	2440	3762	-	-	-	1606	1.22	3016	1.50	-	-	35.38	198-254 V, 50 Hz	F2	
SC21/21CL	104L4094	LBP	884	2773	-	-	-	-	1810	1.18	-	-	-	-	41.90	198-254 V, 50 Hz	F2	
GS21MLX	107B0502	MBP	-	1578	2486	3070	-	-	-	-	1984	1.79	3514	2.53	21.20	198-254 V, 50 Hz	F2	
GS26CLX	107B0500	LBP	614	2017	-	-	-	-	1323	1.35	-	-	-	-	26.30	198-254 V, 50 Hz	F2	
GS26MLX	107B0503	MBP	-	1925	2987	3643	-	-	1239	1.33	2392	1.72	4085	2.34	26.30	198-254 V, 50 Hz	F2	
GS34CLX	107B0501	LBP	943	2874	4412	-	-	-	1917	1.45	3537	1.74	-	-	33.80	198-254 V, 50 Hz	F2	

## Electrical equipment

Dimensions						LST (RSIR & RSCR) refer to data sheet for more info					Run capacitor (RC)		HST (CSR & 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	Suction	Process	Discharge	6.3 mm		4.8 mm	6.3 mm	4.8 mm	4.8 mm	Spades		6.3 mm	6.3 mm	6.3 mm			
		C (I.D.)	D (I.D.)	E (I.D.)							6.3 mm	4.8 mm						
173	169	6.2	6.2	5	-	-	-	-	-	-	-	-	117U6000	117U5014	-	103N1010	103N2010	
203	197	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6002	117U5015	-	103N1010	103N2010	
203	197	8.2	6.2	6.2	X	103N0011	103N0018	-	-	-	-	-	117U6003	117U5015	-	103N1010	103N2010	
203	197	8.2	6.2	6.2	-	-	-	-	-	-	-	-	117U6003	117U5015	-	103N1010	103N2010	
196	191	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6015	117U5015	-	103N1010	103N2010	
196	191	8.2	6.2	6.2	-	-	-	-	-	-	-	-	117U6010	117U5015	-	103N1010	103N2010	
196	191	8.2	6.2	6.2	-	-	-	-	-	-	-	-	117U6016	117U5015	-	103N1010	103N2010	
196	191	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6010	117U5015	-	103N1010	103N2010	
209	203	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6003	117U5017	-	103N1004	103N2009	
209	203	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2009	
209	203	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U5373	117-7029	103N1004	103N2009	
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U5012	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	-	117U5373	117-7027	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	-	117U5012	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U5373	117-7027	103N1004	103N2009	
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	-	117-7027	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	-	117U5373	117-7027	103N1004	103N2009	
249	244	12	6.2	6.2	-	-	-	-	-	-	-	-	117U6003	117U5017	-	103N1004	103N2009	
249	244	12	6.2	6.2	-	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2009	
249	244	12	6.2	6.2	-	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2009	
259	254	12	6.2	6.2	-	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
259	254	12	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
259	254	16	6.2	6.2	-	-	-	-	-	-	-	-	-	-	-	103N1004	103N2009	
259	254	16	6.2	6.2	-	-	-	-	-	-	-	-	-	-	-	103N1004	103N2009	
259	254	12	6.2	6.2	-	-	-	-	-	-	-	-	-	-	-	103N1004	103N2009	
259	254	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U5373	117-7027	103N1004	103N2009	
259	254	16	6.2	6.2	-	-	-	-	-	-	-	-	-	117U5373	117-7027	103N1004	103N2009	
259	247	16.1	6.5	9.7	-	-	-	-	-	-	-	-	-	-	-	117-7070	-	107B9101
259	247	12.9	6.5	8.2	-	-	-	-	-	-	-	-	-	-	-	117-7056	-	107B9101
279	267	16.1	6.5	9.7	-	-	-	-	-	-	-	-	-	-	-	117-7072	-	107B9101
279	267	12.9	6.5	8.2	X	-	-	-	-	-	-	-	-	-	-	117-7074	-	107B9101



● Alternative refrigerant R452A, please refer to our data sheets

