

Secop is the first choice for partners looking for leading-edge refrigeration solutions and a premium customer experience.

Secop delivers advanced refrigeration compressors and controls, providing customers tailored sustainable solutions for light commercial, battery-driven, and special cooling applications.

HERMETIC COMPRESSORS HFC REFRIGERANTS



R134a · R513A | R404A · R452A

220-240V · 50 Hz
220-240V · 50/60 Hz
200-240 V · 50 Hz | 208-230V · 60 Hz

Energy Optimized

Wide Application Range



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]
			[W]	[W/W]	[W]	[W/W]	[W]	[W/W]	[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		
PL35F	101G0202	MBP	-	75	125	156	-	-	45	0.86	103	1.34	-	-	2.00	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		
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		
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	105G6621	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		
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		

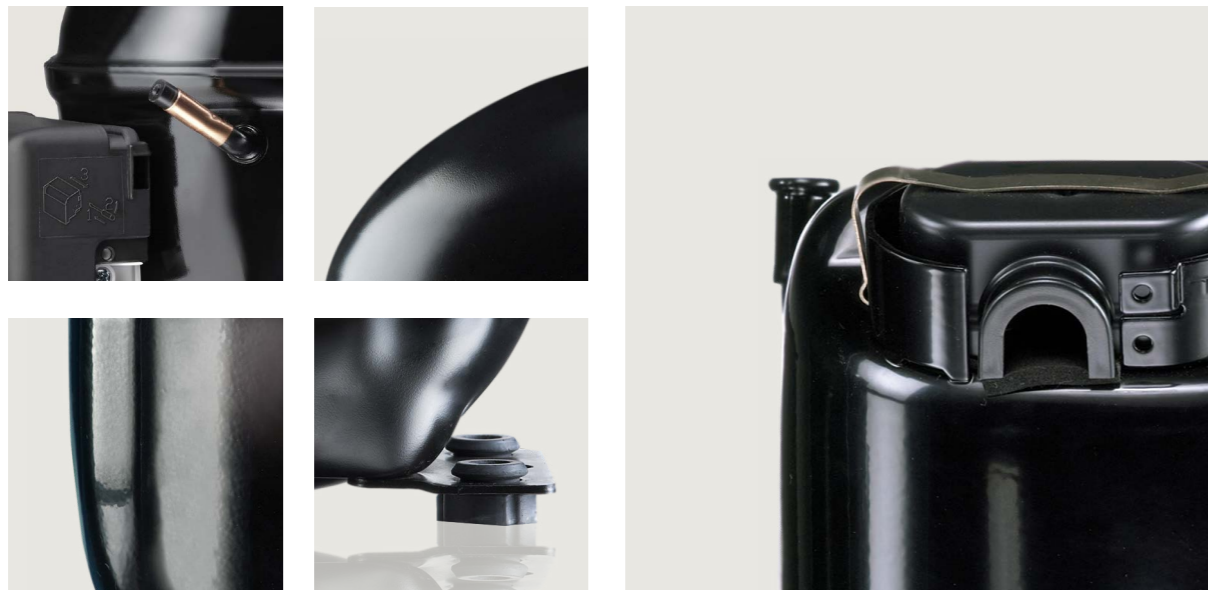
Dimensions						LST (RSIR & RSCR) refer to data sheet for more info					Run capacitor (RC)		HST (CSIR & CSCR) *alt. cable lengths avail.			LST/HST		
Height [mm]		Connectors location/I.D. [mm]				alt. connectors available	PTC starting device		PTC starting device with RC connector		ePTC	→ optional → compulsory*		Starting relay	Starting capacitor	Starting device*	Cord relief	Cover
A	B	Suction C (I.D.)	Process D (I.D.)	Dis-charge E (I.D.)	Spades		Spades	Spades	Spades	Spades	Spades							
		6.3 mm	4.8 mm	6.3 mm	4.8 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	6.3 mm	6.3 mm							
130	128	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	-	-	-	103N1010	103N0491	
134	132	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	
190	183	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	117U6001	117U5015	-	103N1010	103N2010	
197	191	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	117U6001	117U5015	-	103N1010	103N2010	
197	191	8.2	6.2	6.2	-	103N0011	103N0018	-	-	-	-	-	117U6001	117U5015	-	103N1010	103N2010	
203	197	8.2	6.2	6.2	X	103N0011	103N0018	-	-	-	-	-	117U6002	117U5015	-	103N1010	103N2010	
203	197	8.2	6.5	6.5	X	-	-	-	-	-	-	-	117U4140	117U5018	-	117U0349	117U1021	
203	197	8.2	6.5	6.5	X	-	-	-	-	-	-	-	117U4139	117U5018	-	117U0349	117U1023	
188	182	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	117U6000	117U5015	-	103N1010	103N2010	
197	191	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	117U6001	117U5015	-	103N1010	103N2010	
188	182	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	117U6001	117U5015	-	103N1010	103N2010	
190	184	6.2	6.2	5	X	103N0011	103N0018	-	-	-	-	-	117U6001	117U5015	-	103N1010	103N2010	
197	191	6.2	6.2	5	X	103N0011	103N0018	-	-	-	-	-	117U6015	117U5015	-	103N1010	103N2010	
203	197	8.2	6.2	6.2	X	103N0011	103N0018	-	-	103N0050	-	117-7119	117U6002	117U5015	-	103N1010	103N2010	
203	197	8.2	6.2	6.2	X	103N0011	103N0018	-	-	-	-	-	117U6022	117U5018	-	103N1010	103N2011	
203	197	8.2	6.2	6.2	-	103N0011	103N0018	-	-	-	-	-	117U6003	117U5015	-	103N1010	103N2010	
203	197	8.2	6.2	6.2	-	-	-	-	-	103N0050	-	117-7119	117U6002	117U5015	-	103N1010	103N2010	
203	197	8.2	6.2	6.2	-	-	-	-	-	103N0050	-	117-7119	117U6003	117U5015	-	103N1010	103N2010	
209	203	8.2	6.2	6.2	-	103N0011	-	-	-	-	-	-	117U6003	117U5017	-	103N1004	103N2009	
209	203	10.2	6.2	6.2	-	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2008	
209	203	10.2	6.2	6.2	-	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2009	
209	203	10.2	6.2	8.2	-	-	-	-	-	-	-	-	-	117U5372	117-7025	103N1004	103N2009	
209	203	10.2	6.2	8.2	X	-	-	-	-	-	-	-	-	117U5373	117-7027	103N1004	103N2009	
219	213	10.2	6.2	8.2	-	-	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U6019	117U5017	117-7039	103N1004	103N2009
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7411	117U5017	-	103N1004	117U1033
249	244	12	6.2	6.2	-	-	-	-	-	-	-	-	-	117U6003	117U5017	-	103N1004	103N2009
249	244	12	6.2	6.2	-	-	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2009
259	254	16	6.2	6.2	-	-	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009
259	254	16	6.2	6.2	-	-	-	-	-	-	-	-	-	-	117U5373	117-7029	103N1004	103N2009
259	247	12.9	6.5	8.2	-	-	-	-	-	-	-	-	-	-	117-7070	-	107B9101	
259																		

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 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 [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]			
			-35	-15	-5	0	10	15										
			[W]	[W/W]	[W]	[W/W]	[W]	[W/W]										
PL35G	101G0250	L/M/HBP	-	66	111	140	214	261	39	0.79	91	1.27	170	1.83	2.00	198-254 V, 50 Hz *	F1	
KLE4.0GFTX	106G5403	L/M/HBP	44	164	268	333	496	595	102	1.14	221	1.77	398	2.58	4.00	187-254 V, 50 Hz *	S	
KLE4.8GFTX	106G5503	L/M/HBP	61	207	338	421	625	749	130	1.26	279	1.88	502	2.71	4.80	187-254 V, 50 Hz *	F2	
KLE5.6GFTX	106G5603	L/M/HBP	78	249	405	504	748	896	157	1.32	335	1.92	601	2.74	5.60	187-254 V, 50 Hz *	F2	
KLE6.6GFTX	106G5703	L/M/HBP	94	299	484	602	891	1066	189	1.29	401	1.85	716	2.59	6.60	187-254 V, 50 Hz *	F2	
KLE7.7GFTX	106G5803	L/M/HBP	108	344	545	671	982	1170	222	1.33	452	1.81	791	2.41	7.70	187-254 V, 50 Hz *	F2	
KLE8.6GFTX	106G5903	L/M/HBP	120	390	623	767	1116	1323	249	1.33	517	1.78	901	2.31	8.60	187-254 V, 50 Hz *	F2	
KLF6.6MFT	106G2701	MBP	-	298	485	603	-	-	187	1.35	401	1.92	-	-	6.60	170-254 V, 50 Hz *	F2	
KLF7.7MFT	106G2802	MBP	-	348	556	686	-	-	221	1.38	461	1.89	-	-	7.70	170-254 V, 50 Hz *	F2	
NL6FT	105G6628	LBP	74	245	-	-	-	-	157	1.21	-	-	-	-	6.13	187-254 V, 50 Hz *	S	
NF7FX	105G6743	L/MBP	97	324	522	646	-	-	205	1.12	432	1.66	766	2.35	7.27	198-242 V, 50 Hz *	S	
NF10FX	105G6846	L/MBP	127	418	671	832	-	-	267	0.94	556	1.42	991	2.06	10.09	198-242 V, 50 Hz *	F1	
NL6.1MF	105G6660	MBP	-	234	388	485	732	885	-	-	320	1.61	585	2.33	6.13	187-254 V, 50 Hz *	S	
NL7.3MF	105G6772	MBP	-	293	477	596	895	1081	-	-	394	1.64	716	2.32	7.27	187-254 V, 50 Hz *	F1	
NL8.4MF	105G7802	MBP	-	343	551	686	1028	1240	-	-	456	1.64	822	2.27	8.35	187-254 V, 50 Hz *	F1	
NL10MF	105G6885	MBP	-	428	687	853	1273	1534	-	-	569	1.64	1019	2.27	10.09	187-254 V, 50 Hz *	F1	
NLE12.6MF.2	105G6387	L/MBP	241	545	895	1120	1671	-	355	1.48	738	1.98	1341	2.66	12.55	198-254 V, 50 Hz *	F2	
NLE12.6MFT	105G6388	L/MBP	241	545	895	1120	1671	-	355	1.48	738	1.98	1341	2.66	12.55	187-254 V, 50 Hz *	F2	
FRK5G	106G5453	L/M/HBP	43	159	260	323	481	577	99	1.11	215	1.71	386	2.50	4.00	187-254 V, 50 Hz *	S	
FRK6G	106G5553	L/M/HBP	59	201	328	408	607	727	126	1.23	271	1.82	487	2.63	4.80	187-254 V, 50 Hz *	F2	
FRK7.5G	106G5653	L/M/HBP	76	241	393	489	726	869	152	1.28	325	1.86	583	2.65	5.60	187-254 V, 50 Hz *	F2	
FRK8.5G	106G5753	L/M/HBP	92	293	474	589	873	1043	185	1.23	392	1.78	701	2.48	6.60	187-254 V, 50 Hz *	F2	
FRK10G	106G5853	L/M/HBP	104	332	527	649	950	1132	214	1.30	437	1.82	765	2.42	7.70	187-254 V, 50 Hz *	F2	
FRK11G	106G5953	L/M/HBP	118	374	597	735	1074	-	240	1.33	495	1.79	866	2.43	8.60	187-254 V, 50 Hz *	F2	
SC10G	104G8000	L/M/HBP	30	333	603	766	1149	1368	168	0.87	493	1.59	923	2.35	10.29	187-254 V, 50 Hz *	F2	
SC10GH	104G8041	HBP	-	289	592	761	1156	1392	-	-	481	1.56	925	2.28	10.29	198-254 V, 50 Hz *	F2	
SC12FT	104G8205	LBP	129	506	802	-	-	-	321	1.15	666	1.64	-	-	12.87	187-254 V, 50 Hz *	F1	
SC15FT	104G8505	LBP	157	606	958	-	-	-	386	1.18	796	1.65	-	-	15.28	187-254 V, 50 Hz *	F2	
SC12G	104G8240	L/M/HBP	81	433	749	954	1471	1791	248	1.03	614	1.60	1170	2.29	12.87	187-254 V, 50 Hz *	F2	
SC12G	104G8245	MBP	-	461	865	1128	1805	-	-	-	702	1.65	1422	2.45	12.87	187-254 V, 60 Hz	F2	
SC12GH	104G8261	HBP	-	377	718	936	1489	1835	-	-	583	1.51	1175	2.34	12.87	198-254 V, 50 Hz *	F2	
SC15G	104G8520	L/M/HBP	-	527	904	1127	1669	1998	260	1.01	745	1.56	1341	2.20	15.28	187-254 V, 50 Hz *	F2	
SC15G	104G8526	MBP	-	583	1035	1303	1953	-	-	-	850	1.67	1565	2.38	15.28	187-254 V, 60 Hz	F2	
SC15GH	104G8561	HBP	-	377	718	936	1489	1835	-	-	583	1.51	1175	2.34	12.87	198-254 V, 50 Hz *	F2	
SC18FTX	104G8805	LBP	181	703	1113	-	-	-	448	1.17	924	1.68	-	-	17.69	187-254 V, 50 Hz *	F2	
SC18G	104G8820	L/M/HBP	-	658	1081	1348	2011	2417	397	1.13	893	1.58	1612	2.21	17.69	187-254 V, 50 Hz *	F2	
SC18G	104G8823	MBP	-	711	1186	1500	2315	-	-	-	976	1.76	1838	2.51	17.69	187-254 V, 60 Hz	F2	
SC18GH	104G8861	HBP	-	602	1025	1302	2015	2465	-	-	841	1.74	1599	2.57	17.69	198-254 V, 50 Hz *	F2	
SC18MFX	104G8804	MBP	-	685	1107	1380	2076	-	434	1.15	916	1.63	1660	2.28	17.69	187-254 V, 50 Hz *	F2	
SC21FTX	104G8106	LBP	298	990	1563	-	-	-	641	1.29	1298	1.69	-	-	20.95	187-254 V, 60 Hz	F2	
SC21G	104G8140	L/M/HBP	-	755	1261	1579	2352	2810	461	1.23	1039	1.68	1889	2.40	20.95	187-254 V, 50 Hz *	F2	

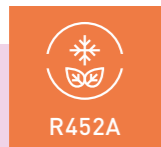
Dimensions							LST (RSIR & RSCR) refer to data sheet for more info					Run capacitor (RC)		HST (CSIR & CSCR) *alt. cable lengths avail.			LST/HST		
Height [mm]		Connectors location/I.D. [mm]					PTC starting device		PTC starting device with RC connector		ePTC	→ optional → compulsory*		Starting relay	Starting capacitor	Starting device*	Cord relief	Cover	
A	B	Suction C (I.D.)	Process D (I.D.)	Dis-charge E (I.D.)	alt. connectors available	6.3 mm	4.8 mm	6.3 mm	4.8 mm	4.8 mm	Spades		Spades		Spades				
							6.3 mm	4.8 mm	6.3 mm	4.8 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	6.3 mm	6.3 mm			
137	135	6.2	6.2	5	X	103N0011	103N0018	-	-	-	-	-	-	117U6021	117U5014	-	103N1010	103N0491	
182	175	6.2	6.2	5.2	-	-	-	-	-	-	-	-	-	117U7073	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7073	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7070	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7071	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7071	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7071	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	X	-	-	103N0250	103N0252	-	-	-	-	117-7191	117-7190	117U7071	117U5001	16058100	10636401
182	175	8.2	6.2	6.2	X	-	-	103N0250	103N0252	-	-	-	-	117-7191	117-7190	117U7071	117U5001	16058100	10636401
197	191	6.2	6.2	5	-	103N0011	103N0018	-	-	-	-	-	-	117U6000	117U5015	-	103N1010	103N2010	
203	197	8.2	6.5	6.5	X	-	-	-	-	-	-	-	-	117U4140	117U5018	-	117U0349	117U1023	
203	197	8.2	6.5	6.5	X	-	-	-	-	-	-	-	-	117U4139	117U5018	-	117U0349	117U1021	
190	184	8.2	6.2	6.2	X	103N0011	103N0018	-	-	-	-	-	-	117U6015	117U5015	-	103N1010	103N2011	
197	191	8.2	6.2	6.2	X	103N0011	103N0018	-	-	-	-	-	-	117U6016	117U5015	-	103N1010	103N2011	
197	191	8.2	6.2	6.2	X	103N0011	103N0018	-	-	-	-	-	-	117U6016	117U5015	-	103N1010	103N2011	
203	197	8.2	6.2	6.2	X	103N0011	103N0018	-	-	-	-	-	-	117U6022	117U5018	-	103N1010	103N2011	
203	197	8.2	6.2	6.2	-	-	-	-	-	103N0050	-	-	-	117-7119	117U6005	117U5015	-	103N1010	103N2010
203	197	8.2	6.2	6.2	-	-	-	-	-	103N0050	-	-	-	117-7119	117U6005	117U5015	-	103N1010	103N2010
182	175	6.2	6.2	5.2	-	-	-	-	-	-	-	-	-	117U7073	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7073	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7070	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7071	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7071	117U5001	-	16058100	10636401	
182	175	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U7071	117U5001	-	16058100	10636401	
199	193	8.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U6002	117U5017	-	103N1004	103N2009	
209	203	10.2	6.2	8.2	-	-	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2008	
209	203	8.2	6.2	6.2	-	103N0011	-	-	-	-	-	-	-	117U6003	117U5017	-	103N1004	103N2009	
209	203	10.2	6.2	6.2	X	103N0011	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2009	
209	203	8.2	6.2	6.2	X	103N0011	-	-	-	-	-	-	-	117U6003	117U5017	-	103N1004	103N2009	
209	203	10.2	6.5	6.5	X	-	-	-	-										

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			Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]			
			-35	-15	-5	0	10	15										
			[W]		[W/W]		[W]			[W/W]								
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	
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	
SC10/10DL	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	
GS34MLX	107B0504	MBP	-	2766	4178	5053	-	-	-	-	3359	1.71	5626	2.25	33.80	198-254 V, 50 Hz	F2	

Dimensions						LST (RSIR & RSCR) refer to data sheet for more info					Run capacitor (RC)		HST (CSIR & CSCR) *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 C (I.D.)	Process D (I.D.)	Dis-charge E (I.D.)	Spades		Spades		Spades	Spades		Spades						
		6.3 mm	4.8 mm	6.3 mm	4.8 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	6.3 mm				
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	
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	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6013	117U5012	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6013	117U5012	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6013	117U5012	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6013	117U5012	-	103N1004	103N2009	
219	213	10.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	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	-	-	-	-	-	-	-	-	117U5373	117-7029	103N1004	103N2009		
259	254	16	6.2	6.2	-	-	-	-	-	-	-	-	117U5373	117-7027	103N1004	103N2009		
259	254	12	6.2	6.2	-	-	-	-	-	-	-	-	117U6013	117U5012	-	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	
279	267	16.1	6.5	9.7	-	-	-	-	-	-	-	-	-	-	117-7056	-	107B9101	



● Alternative refrigerant R452A, please refer to our data sheets



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 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 [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]			
			-35	-15	-5	0	10	15										
			[W]	[W/W]	[W]	[W/W]	[W]	[W/W]										
NF7MLX	105F3720	MBP	-	547	851	1039	1503	-	-	682	1.49	1164	2.12	7.27	187-254 V, 50 Hz *	F2		
NL6.1MLX	105F3611	MBP	-	455	711	869	-	-	291	1.14	569	1.61	975	2.31	6.13	187-254 V, 50 Hz *	F2	
SC10CLX	104L2533	L/MBP	130	655	1064	-	-	-	396	1.11	847	1.51	-	-	10.29	198-254 V, 50 Hz *	F2	
SC10MLX	104L2506	MBP	-	722	1127	1380	-	-	-	-	902	1.54	1553	2.18	10.29	187-254 V, 50 Hz *	F2	
SC12CLX	104L2695	LBP	226	1097	-	-	-	-	698	1.23	-	-	-	-	12.87	198-254 V, 60 Hz	F2	
SC12CLX.2	104L2699	LBP	317	1085	-	-	-	-	707	1.27	-	-	-	-	12.87	187-254 V, 60 Hz	F2	
SC12CLX.2	104L2697	LBP	278	899	-	-	-	-	593	1.15	-	-	-	-	12.87	198-254 V, 50 Hz *	F2	
SC12MLX	104L2606	MBP	-	886	1369	1670	-	-	584	1.15	1096	1.56	1873	2.18	12.87	187-254 V, 50 Hz *	F2	
SC15CLX	104L2854	LBP	235	1213	-	-	-	-	774	1.23	-	-	-	-	15.28	198-254 V, 60 Hz	F2	
SC15CLX.2	104L2897	LBP	413	1337	-	-	-	-	882	1.33	-	-	-	-	15.28	187-254 V, 60 Hz	F2	
SC15MLX.2	104L2803	MBP	-	1233	1896	2320	-	-	841	1.20	1518	1.56	2617	2.16	15.28	187-254 V, 60 Hz	F2	
SC18CLX.2	104L2195	LBP	520	1554	-	-	-	-	1114	1.39	-	-	-	-	17.69	187-254 V, 60 Hz	F2	
SC18MLX	104L2138	MBP	-	1521	2328	2839	-	-	1033	1.18	1866	1.47	3186	1.99	17.69	187-254 V, 60 Hz	F2	
SC12/12CLX	104L4034	LBP	450	2182	-	-	-	-	1389	1.23	-	-	-	-	25.74	198-254 V, 60 Hz	F2	
GS21CLX	107B0506	LBP	584	1918	-	-	-	-	1258	1.35	-	-	-	-	21.20	187-254 V, 60 Hz	F2	
GS21MLX	107B0509	MBP	-	2043	3134	3819	-	-	1345	1.46	2513	1.86	4293	2.55	21.20	187-254 V, 60 Hz	F2	
GS26CLX	107B0505	LBP	719	2114	-	-	-	-	1425	1.21	-	-	-	-	26.30	187-254 V, 60 Hz	F2	

Dimensions							LST (RSIR & RSCR) refer to data sheet for more info					Run capacitor (RC)		HST (CSIR & CSCR) *alt. cable lengths avail.			LST/HST	
Height [mm]		Connectors location/I.D. [mm]					PTC starting device	PTC starting device with RC connector	ePTC	→ optional → compulsory*		Starting relay	Starting capacitor	Starting device*	Cord relief	Cover		
A	B	Suction C (I.D.)	Process D (I.D.)	Dis-charge E (I.D.)	alt. connectors available	Spades				Spades							Spades	
		6.3 mm	4.8 mm	6.3 mm	4.8 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	6.3 mm	6.3 mm					
203	197	9.7	6.5	6.5	X	-	-	-	-	-	-	-	117U4139	117U5018	-	117U0349	117U1021	
203	197	8.2	6.5	6.5	X	-	-	-	-	-	-	-	117U6022	117U5015	-	103N1010	103N2011	
209	203	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6005	117U5017	-	103N1004	103N2008	
209	203	8.2	6.5	6.5	-	-	-	-	-	-	-	-	117U6011	117U5017	-	103N1004	103N2008	
219	213	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2008	
219	213	9.63	6.5	6.5	X	-	-	-	-	-	-	-	-	-	117-7027	103N1004	103N2008	
219	213	8.2	6.2	6.2	X	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2008	
219	213	8.2	6.5	6.5	-	-	-	-	-	-	-	-	117U6011	117U5017	-	103N1004	103N2008	
219	213	10.2	6.2	6.2	-	-	-	-	-	-	-	-	-	117U5373	117-7039	103N1004	103N2008	
219	213	9.63	6.5	6.5	X	-	-	-	-	-	-	-	-	117U5373	117-7039	103N1004	103N2008	
219	213	9.63	6.5	6.5	-	-	-	-	-	-	-	-	-	-	117-7058	103N1004	103N2008	
219	213	9.63	6.5	6.5	X	-	-	-	-	-	-	-	-	117U5373	117-7066	103N1004	103N2008	
219	213	9.63	6.5	6.5	-	-	-	-	-	-	-	-	-	-	117-7066	103N1004	103N2008	
259	254	12	6.2	6.2	-	-	-	-	-	-	-	-	117U6019	117U5017	-	103N1004	103N2009	
259	247	12.9	6.5	8.2	-	-	-	-	-	-	-	-	-	-	117-7073	-	107B9101	
279	267	12.9	6.5	9.7	-	-	-	-	-	-	-	-	-	-	117-7073	-	107B9106	
279	267	12.9	6.5	8.2	-	-	-	-	-	-	-	-	-	-	117-7073	-	107B9101	

R407C · 220-240 V · 50 Hz

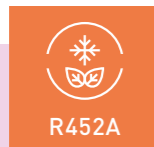
Electrical Equipment

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 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 [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]	Cooling capacity [W]	COP [W/W]			
			-35	-15	-5	0	10	15										
			[W]	[W/W]	[W]	[W/W]	[W]	[W/W]										
SC10DL	104L2525	M/HBP	-	469	842	1074	1653	2013	-	-	685	1.57	1308	2.32	10.29	198-254 V, 50 Hz	F2	
SC12DL	104L2625	M/HBP	-	621	1087	1385	2144	2620	-	-	886	1.58	1692	2.38	12.87	198-254 V, 50 Hz	F2	
SC15DL	104L2856	M/HBP	-	782	1351	1709	2612	3174	-	-	1104	1.70	2069	2.59	15.28	198-254 V, 50 Hz	F2	
SC10/10DL	104L4091	M/HBP	-	937	1685	2148	3307	4026	-	-	1371	1.57	2615	2.32	20.58	198-254 V, 50 Hz	F2	
SC12/12DL	104L4092	M/HBP	-	1241	2174	2769	4287	5239	-	-	1772	1.58	3384	2.38	25.74	198-254 V, 50 Hz	F2	
SC15/15DL	104L4093	M/HBP	-	1563	2703	3419	5224	6348	-	-	2208	1.70	4137	2.59	30.56	198-254 V, 50 Hz	F2	

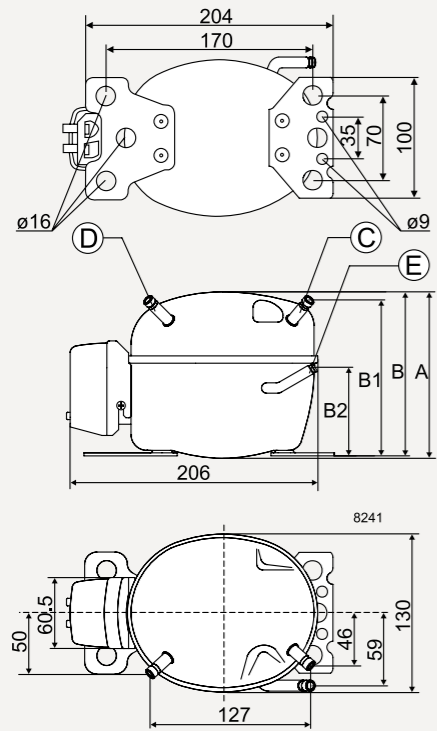
Dimensions							LST (RSIR & RSCR) refer to data sheet for more info					Run capacitor (RC)		HST (CSIR & CSCR) *alt. cable lengths avail.			LST/HST	
Height [mm]		Connectors location/I.D. [mm]					PTC starting device	PTC starting device with RC connector	ePTC	→ optional → compulsory*		Starting relay	Starting capacitor	Starting device*	Cord relief	Cover		
A	B	Suction C (I.D.)	Process D (I.D.)	Dis-charge E (I.D.)	alt. connectors available	Spades				Spades							Spades	
		6.3 mm	4.8 mm	6.3 mm	4.8 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	4.8 mm	6.3 mm	6.3 mm	6.3 mm					
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	-	-	-	-	-	-	-	-	117U5373	117-7029	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	16	6.2	6.2	-	-	-	-	-	-	-	-	-	117U5373	117-7029	103N1004	103N2009	



● Alternative refrigerant R452A, please refer to our data sheet

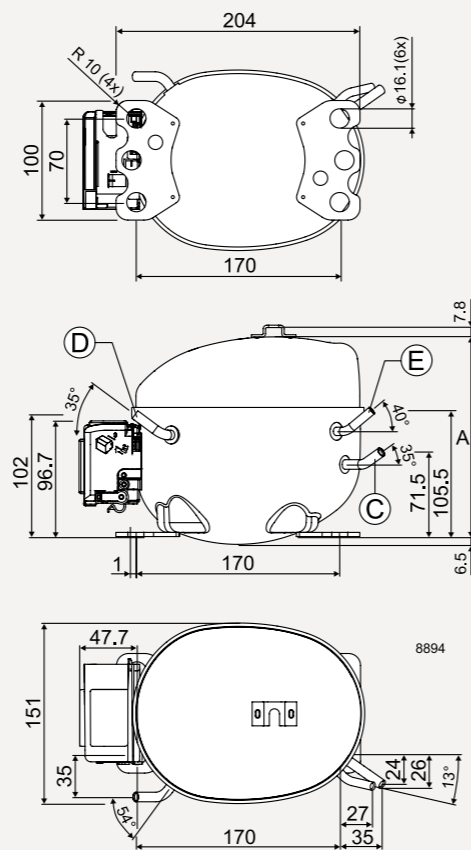


PL

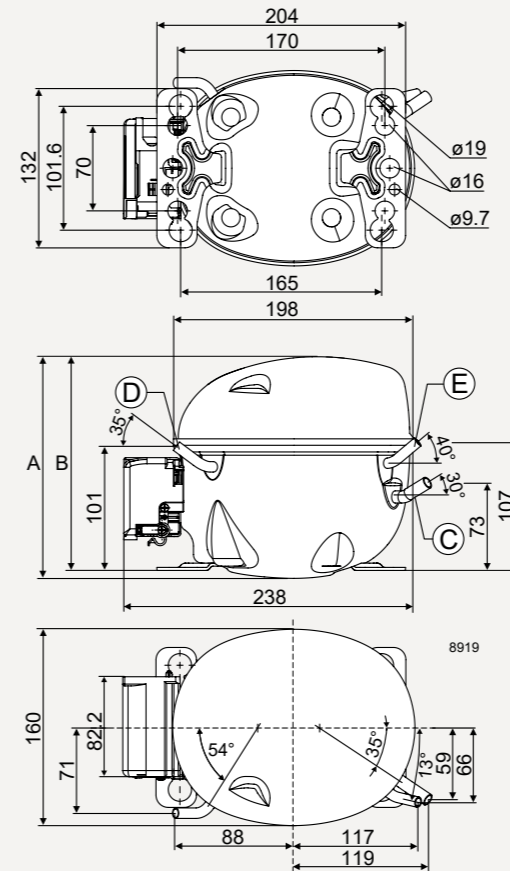


Note:
Please refer to data sheets for heights B1 and B2

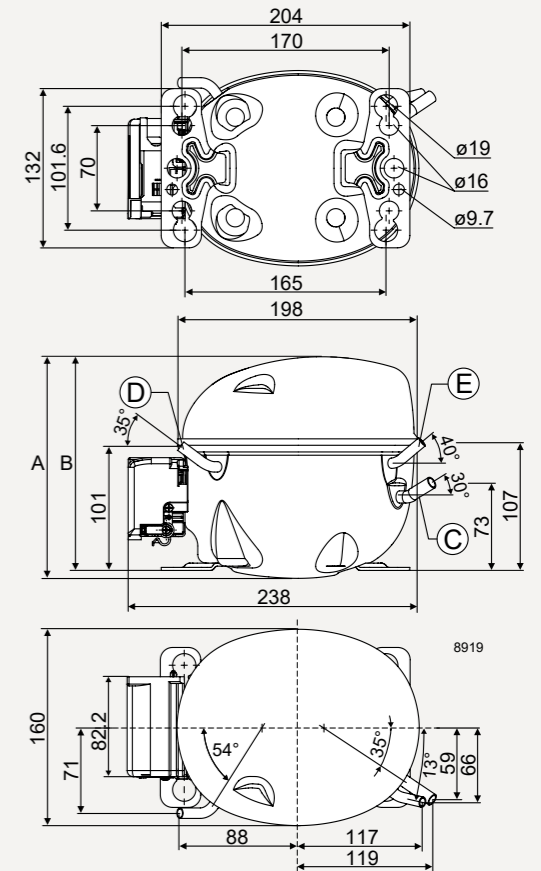
GTK (K-Series)



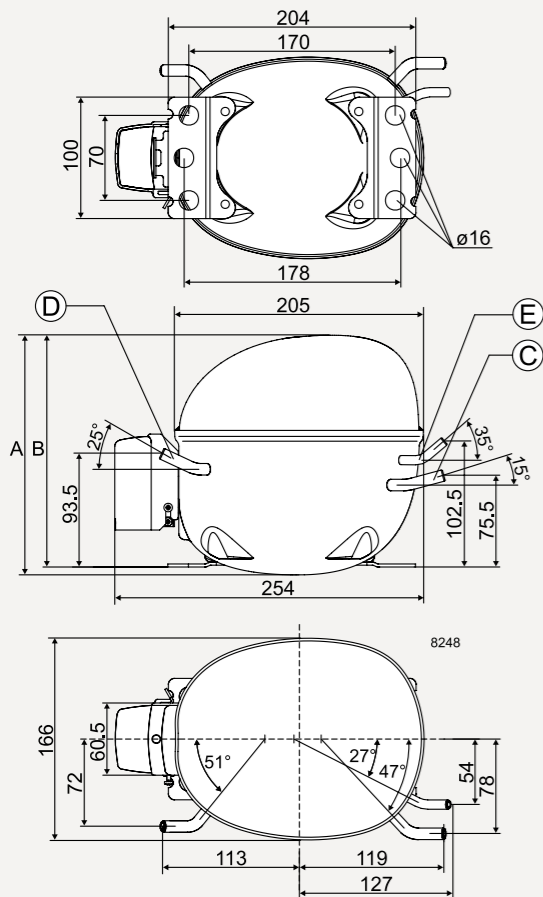
KLE/KLF



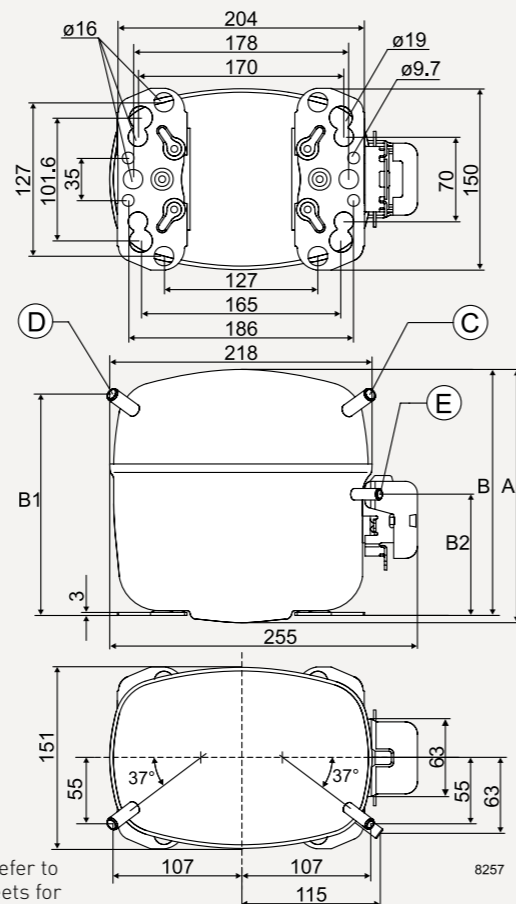
FRK



NL/NLE (NF similar)

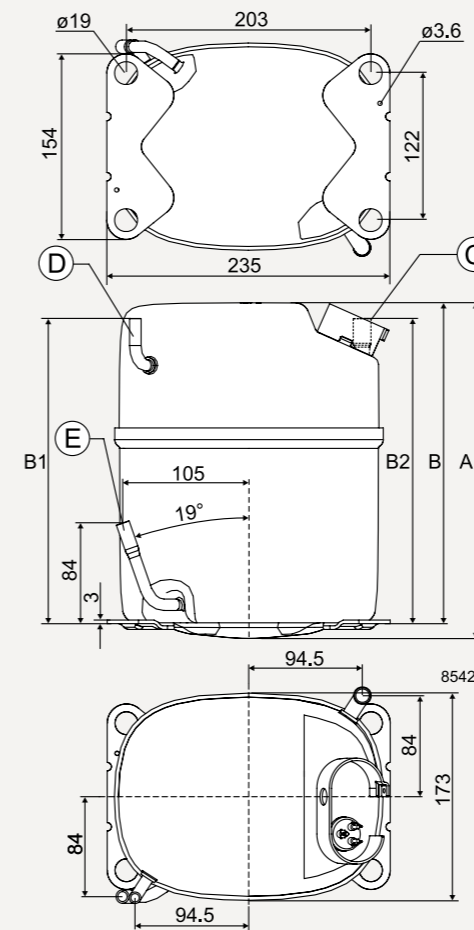


SC (SC-GHH w. additional oil cooler connector)

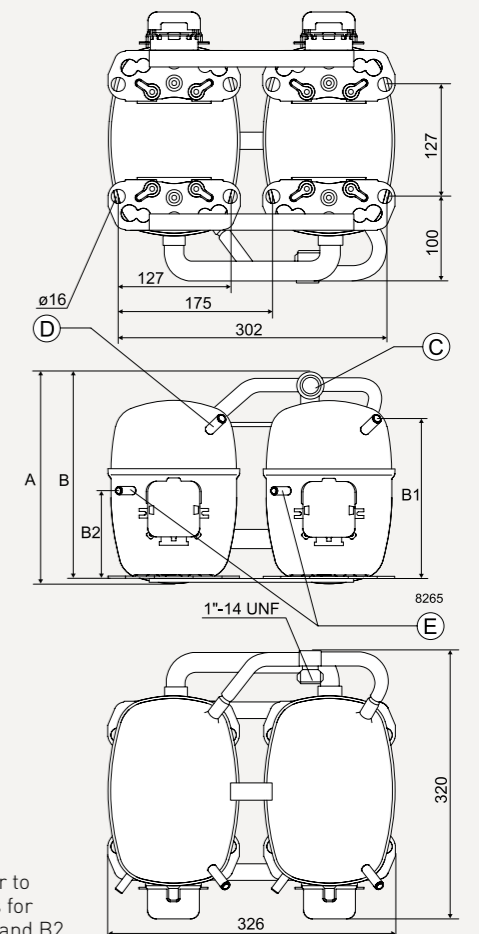


Note:
Please refer to data sheets for heights B1 and B2

GS (GS34CLX has interchanged connectors)

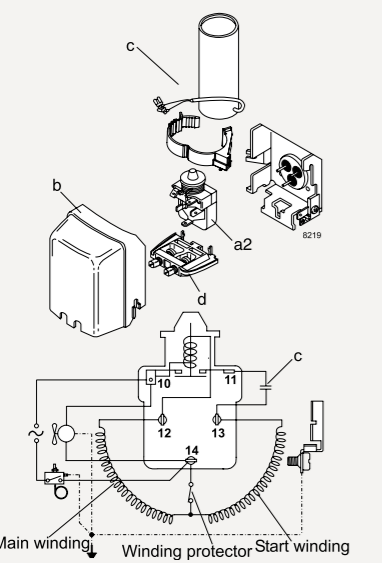
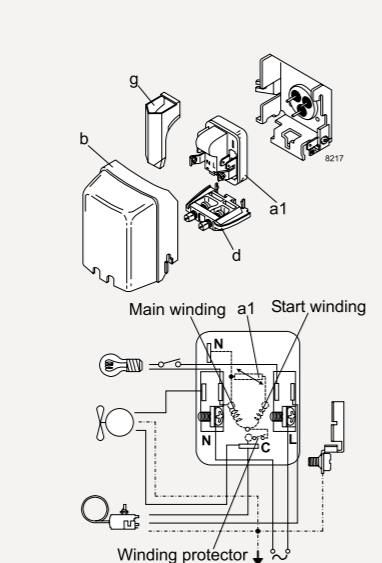
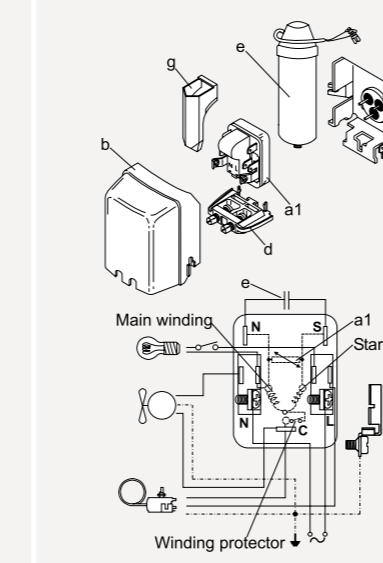
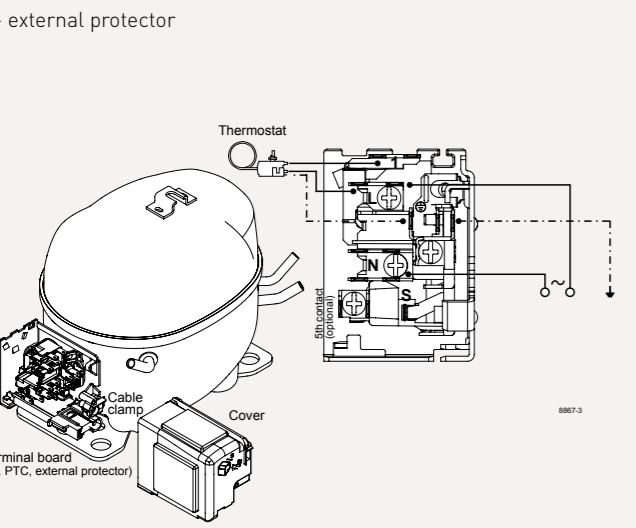
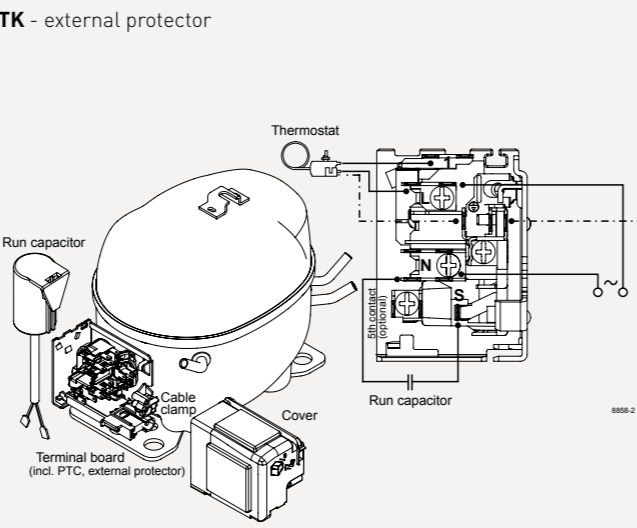
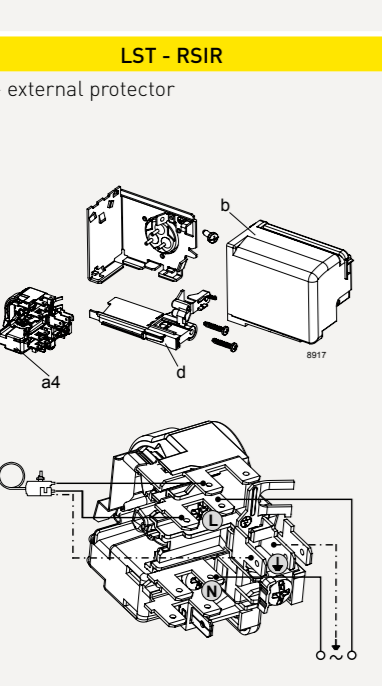
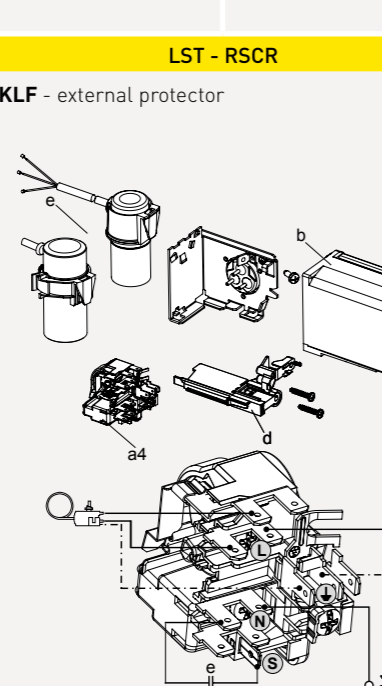
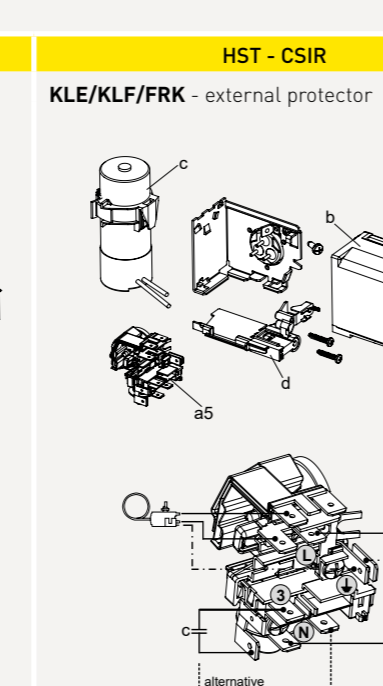
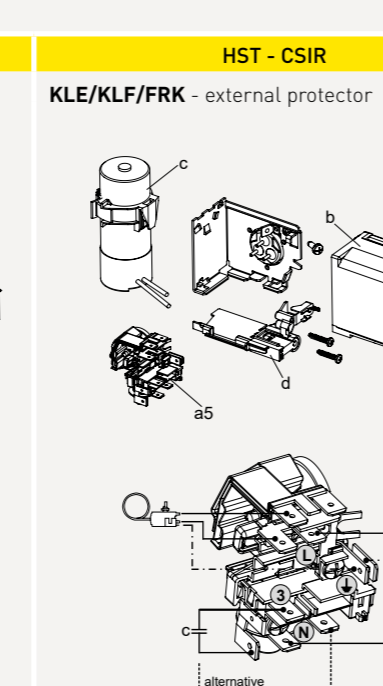


SC-Twin

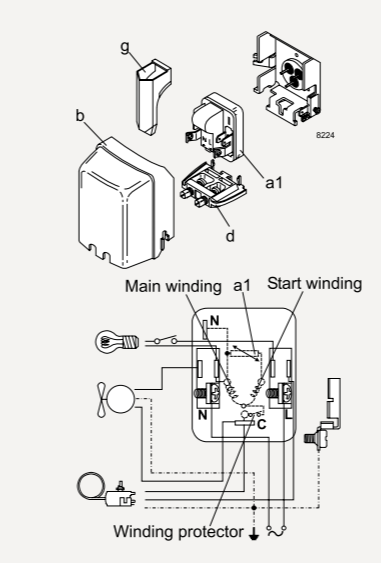
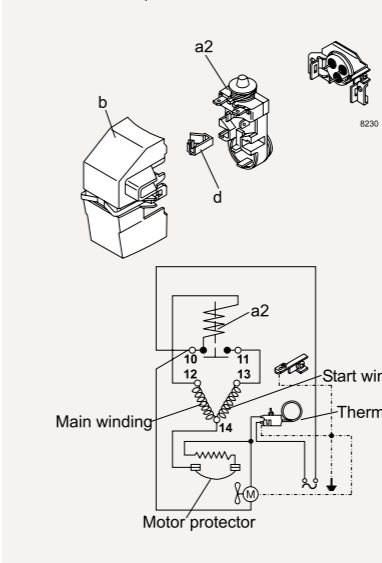
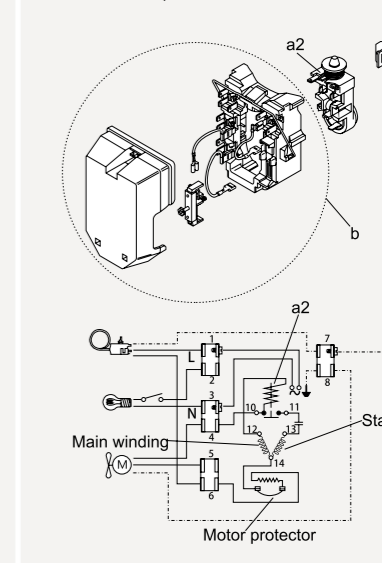
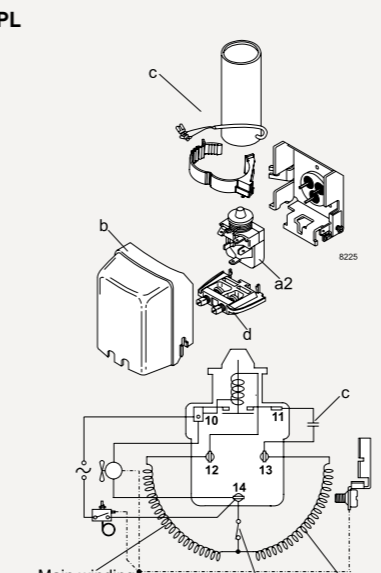
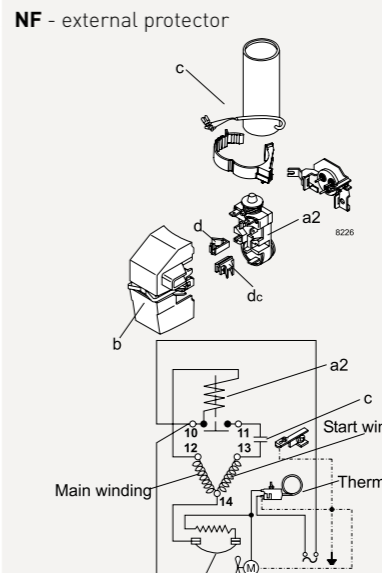
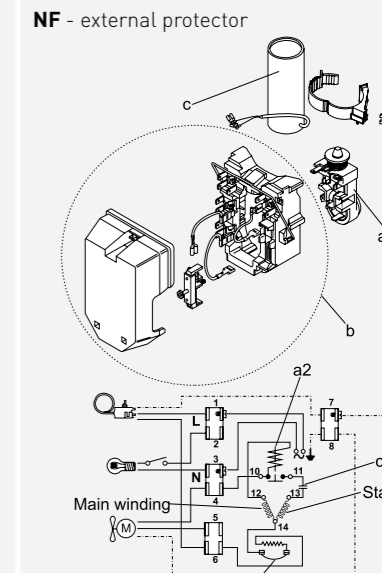
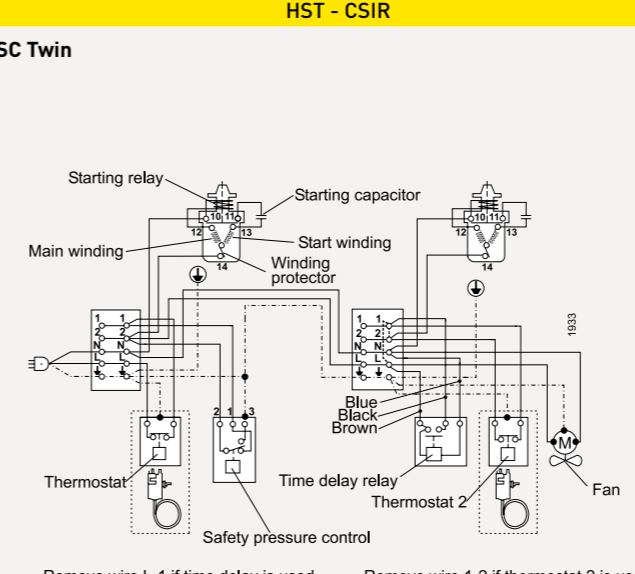
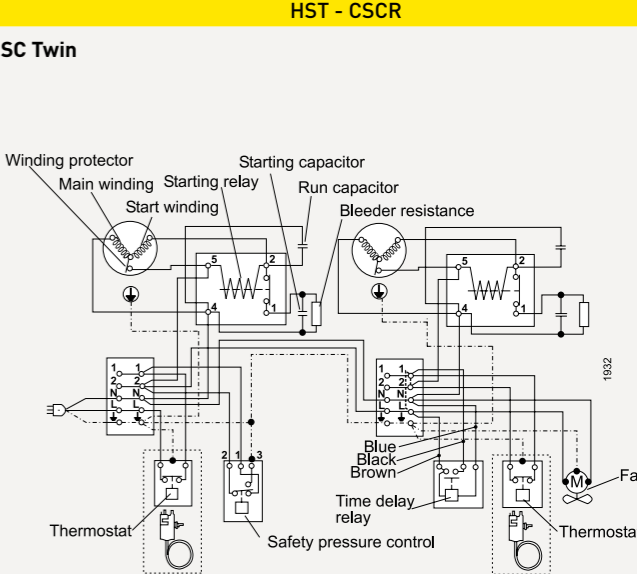


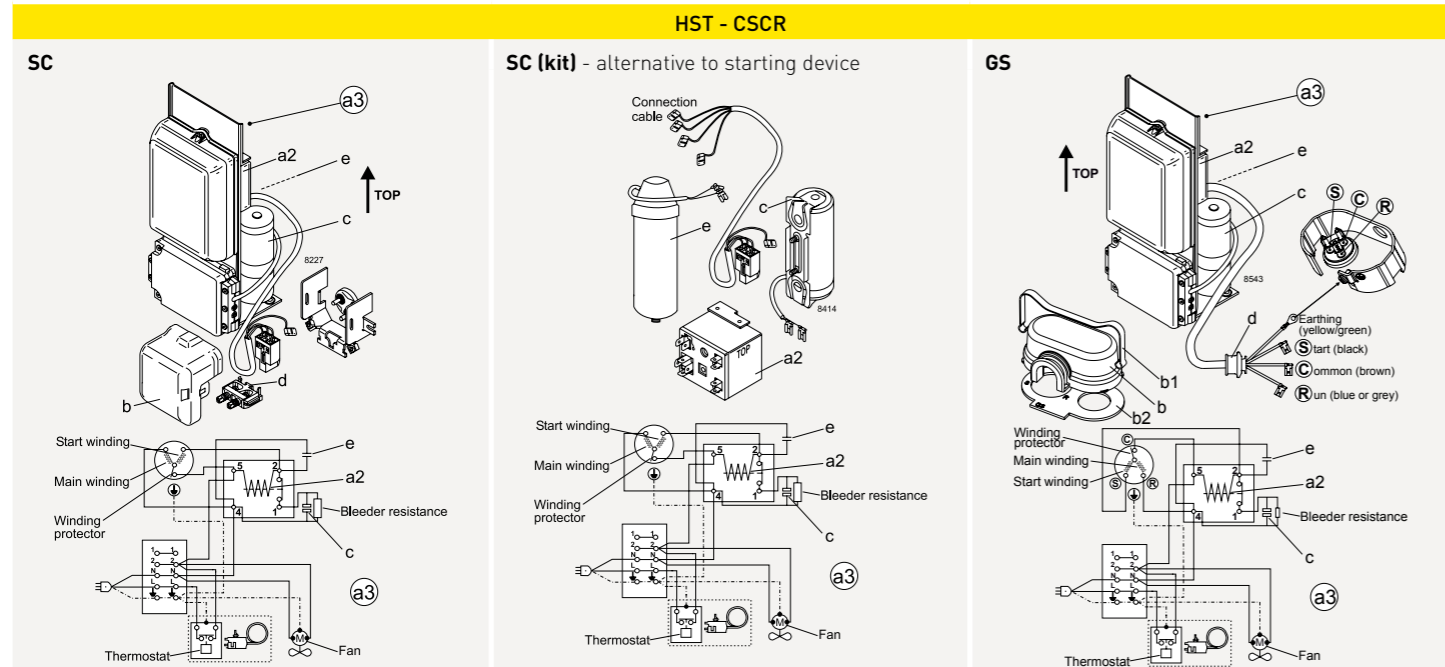
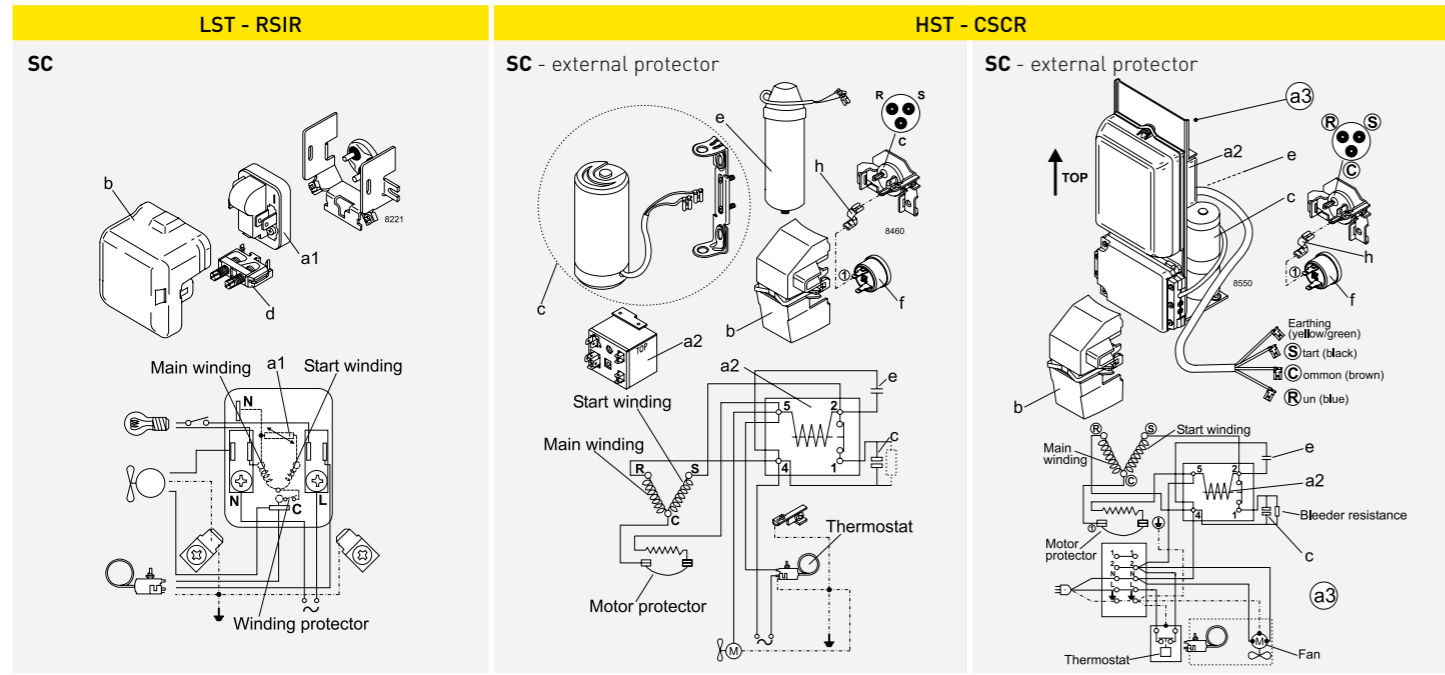
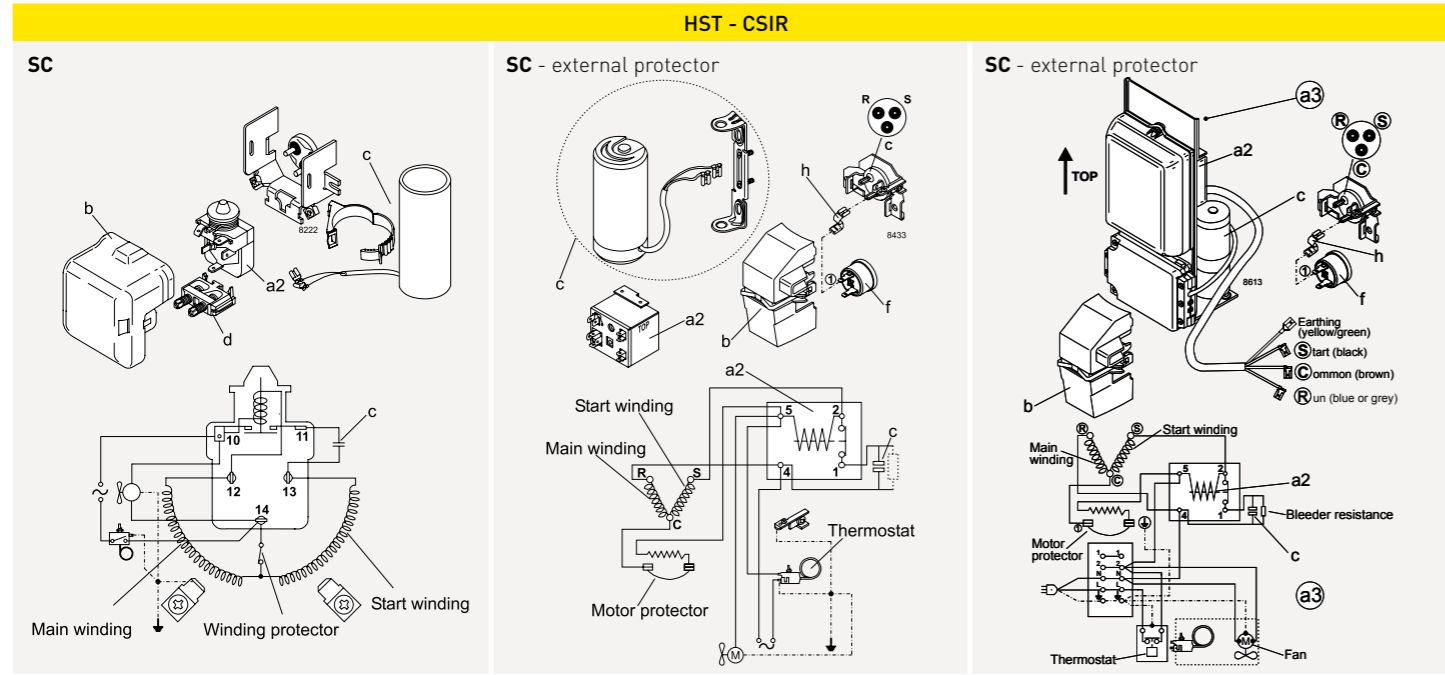
Note:
Please refer to data sheets for heights B1 and B2

Electrical Equipment - Motor Systems for Secop Compressors

HST - CSIR		LST - RSIR		LST - RSCR	
NL/NLE		NL/NLE		NL/NLE	
LST - RSIR		LST - RSCR		LST - RSIR	
GTK - external protector		GTK - external protector		LST - RSIR	
KLF - external protector		KLF - external protector		HST - CSIR	
LST - RSIR		LST - RSCR		HST - CSIR	
KLE/KLF/FRK - external protector					

Electrical Equipment - Motor Systems for Secop Compressors

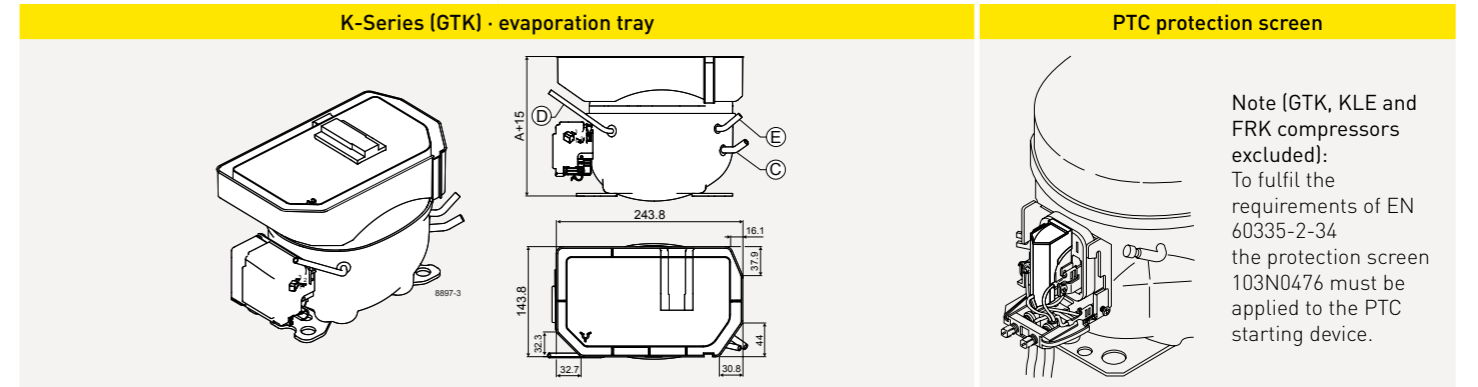
LST - RSIR		
PL	NF - external protector	NF - external protector
		
HST - CSIR		
PL	NF - external protector	NF - external protector
		
HST - CSIR		HST - CSCR
SC Twin	SC Twin	
		
Remove wire L-1 if time delay is used	Remove wire 1-2 if thermostat 2 is used	



Mounting	Code number	Bolt / pin dimension	Comp. base hole	Type of packaging	Compressor series	Parts list
Bolt joint	118-1917	M6 metric	16 mm	Single pack for one compressor	P- / K- / KL- / FRK- / N- / S-Series	I
Bolt joint	118-1918	M6 metric	16 mm	Industrial pack in any quantity	P- / K- / KL- / FRK- / N- / S-Series	I
Bolt joint	107B9150	M8 metric	19 mm	Single pack for one compressor	G-Series	II
Bolt joint	118-1946	1/4 inch	16 mm	Single pack for one compressor	P- / KL- / FRK- / N- / S-Series	III
Bolt joint	118-1949	1/4 inch	19 mm	Single pack for one compressor	all with 19 mm base holes (except G-Series)	IV
Snap-on	118-1947	Ø 7.3 mm	16 mm	Single pack for one compressor	P- / KL- / FRK- / N- / S-Series	V
Snap-on	118-1919	Ø 7.3 mm	16 mm	Industrial pack in any quantity	P- / KL- / FRK- / N- / S-Series	V

Parts list (4 pcs. per compressor needed)			Symbol drawings	
I	Sleeve Ø 8 mm x 6.4 mm x 0.8 mm	112-2052		
	Washer Ø 20 mm x Ø 6.7 mm x 1 mm	112-2053		
	Bolt M6 x 25 mm	681X1130		
II	Nut M6	118-3659		
	Rubber grommet 16 mm	118-3661		
	Sleeve Ø 11 mm x 8.6 mm x 1.2 mm	107B9152		
III	Washer Ø 20 mm x Ø 8.8 mm x 1.2 mm	107B9155		
	Bolt M8 x 40 mm	107B9153		
	Nut M8	107B9154		
IV	Rubber grommet 19 mm	107B9151		
	Sleeve Ø 8.3 mm x 6.7 mm x 0.8 mm	112-2088		
	Washer Ø 20 mm x Ø 6.7 mm x 1 mm	112-2053		
V	Bolt 1/4 x 1 inch, 20 UNC	119-3002		
	Nut 1/4 inch, 20 UNC	119-3031		
	Rubber grommet 16 mm	118-3661		
I	Sleeve Ø 9.5 mm x 7.9 mm x 0.8 mm	112-2085		
	Washer Ø 20 mm x Ø 6.7 mm x 1 mm	112-2053		
	Bolt 1/4 x 1 1/4 inch, 20 UNC	119-3002		
II	Nut 1/4 inch, 20 UNC	119-3031		
	Rubber grommet 19 mm	118-3666		
	Steel pin	118-3586		
III	Washer Ø 21 x Ø 8.1 mm x 0.9 mm	118-3588		
	Clip	118-3585		
	Rubber grommet 16 mm	118-3661		

Further information	Legend
<p>Applications</p> <p>LBP: Low Back Pressure HBP: High Back Pressure MBP: Medium Back Pressure</p> <p>Motor types</p> <p>RSIR: Resistant Start Induction Run RSCR: Resistant Start Capacitor Run CSIR: Capacitor Start Induction Run CSCR: Capacitor Start Capacitor Run</p> <p>Compressor cooling</p> <p>S = Static cooling normally sufficient O = Oil cooling F1 = Fan cooling 1.5 m/s (compressor compartment temp. equal to ambient temperature) F2 = Fan cooling 3.0 m/s necessary</p> <p>Starting devices</p> <p>LST: Low Starting Torque LST is used with capillary tube control and pressure equalizing. (Pressure equalizing may exceed 10 minutes). The PTC starting device requires 5 minutes cooling before each start.</p> <p>HST: High Starting Torque HST consisting of relay and starting capacitor is used for expansion valve control or for capillary tube control without pressure equalizing.</p> <p>ePTC: Electronically controlled PTC</p> <ul style="list-style-type: none"> Compressor restart possible after a few seconds Operational wattage loss reduced by 2 watt PTC protection screen not needed (surface temp. < 82 °C) 	<p>a1: PTC or ePTC starting device a2: Starting relay a3: Starting device a4: Terminal board incl. PTC and protector a5: Terminal board incl. relay a6: Terminal board incl. relay and protector b: Cover b1: Clamp (part of compressor) b2: Gasket (part of compressor) c: Starting capacitor d: Cord relief e: Run capacitor e1: Run capacitor holder f: Protector g: Protection screen for PTC h: Holder</p>



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Secop was formerly known as Danfoss Compressors and is one of the founding fathers of modern compressor technology with years of experience that goes back to the beginning of the 1950s.

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 **Atlanta:** Sales and Logistics

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