

R134a • 220-240 V • 50 Hz • N-Series

Compressor	Code number	Application	CECOMAF Capacity [W] T <sub>c</sub> =55°C, T <sub>liq</sub> =55°C, T <sub>suc</sub> =32°C Evaporating temperature [°C]						CECOMAF						ASHRAE Capacity [W] T <sub>c</sub> =54.4°C, T <sub>liq</sub> =32.2°C, T <sub>suc</sub> =32.2°C Evaporating temperature [°C]					
									LBP rating point -25°C / 55°C		MBP rating point -10°C / 55°C		HBP rating point 5°C / 55°C							
			-35	-15	-5	0	10	15	Cooling capacity	COP	Cooling capacity	COP	Cooling capacity	COP	-35	-15	-5	0	10	15
									[W]	[W/W]	[W]	[W/W]	[W]	[W/W]						
NF7FX	105G6743	L/MBP	262	422	522			150	0.85	336	1.36	636	2.01			325	523	647		
NF9FX	105G6841	L/MBP	288	464	577			168	0.84	369	1.31	709	1.94			357	576	716		
NF10FX	105G6846	L/MBP	339	543	673			196	0.72	433	1.17	823	1.76			418	672	833		
NF11FX	105G6944	L/MBP	368	585	725			216	0.74	467	1.17	887	1.72			455	726	899		
NL6F	105G6606	LBP	52	200				110	0.93	258	1.39			64	248					
NL7F	105G6706	LBP	71	238				136	0.93	303	1.31			88	295					
NL8F	105G6822	LBP	82	249				149	0.97	317	1.37			100	308					
NL9F	105G6802	LBP	74	268				155	0.93	340	1.31			92	332					
NL11F	105G6900	LBP	102	351				200	0.94	453	1.37			127	436					
NL6FT	105G6628	LBP	60	198				115	0.93	253	1.37			74	245					
NL6.1FT	105G6620	LBP	60	198				115	0.93	253	1.37			74	245					
NL7FT	105G6728	LBP	71	235				136	0.94	299	1.36			88	291					
NL7.3FT	105G6726	LBP	71	235				136	0.94	299	1.36			88	291					
NL7.3FT	105G6731	LBP	71	235				136	0.94	299	1.36			88	291					
NL8.4FT	105G6865	LBP	87	275				162	0.95	350	1.39			107	341					
NL8.4FT	105G6866	LBP	87	275				162	0.95	350	1.39			107	341					
NL9FT	105G6828	LBP	87	275				162	0.95	350	1.39			107	341					
NL10FT	105G6829	LBP	115	352				210	0.98	444	1.40			141	434					
NL10FT	105G6839	LBP	115	352				210	0.98	444	1.40			141	434					
NL6.1MF	105G6660	MBP	189	312	390	588	709			245	1.31	482	1.98	234	388	486	733	886		
NL7.3MF	105G6772	MBP	236	385	480	719	867			304	1.34	591	1.98	293	478	597	896	1082		
NL8.4MF	105G6879	MBP	277	445	553	825	994			353	1.36	679	1.94	343	552	687	1029	1242		
NL10MF	105G6885	MBP	346	554	687	1023	1231			441	1.37	843	1.94	429	688	854	1274	1536		
NL11MF	105G6151	M/HBP	380	609	756	1125	1354			485	1.35	927	1.87	471	756	939	1402	1689		
NLE10MF	105G6888	MBP	88	343	554	688		194	0.98	440	1.43	845	1.98	110	426	687	855			

R134a • 220-240 V • 50 Hz • N-Series • Electrical Equipment

Compressor	Code number	LST (RSIR & RSCR) - refer to data sheet for more info					Run capacitor (RC)		HST (CSIR & CSR) - * alt. cable lengths avail.				LST/HST		
		PTC starting device		PTC starting device with RC connector		ePTC	optional or compulsory (refer to data sheet)		Starting relay	Starting capacitor	Starting device *	Starting kit *	Cord relief	Cover	
		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	6.3 mm			
NF7FX	105G6743									117U4140	117U5018			117U0349	117U1023
NF9FX	105G6841									117U4140	117U5018			117U0349	117U1021
NF10FX	105G6846									117U4139	117U5018			117U0349	117U1023
NF11FX	105G6944									117U4139	117U5018			117U0349	117U1023
NL6F	105G6606	103N0011	103N0018							117U6004	117U5015			103N1010	103N2010
NL7F	105G6706	103N0011	103N0018							117U6000	117U5015			103N1010	103N2010
NL8F	105G6822	103N0011	103N0018							117U6001	117U5015			103N1010	103N2010
NL9F	105G6802	103N0011	103N0018							117U6001	117U5015			103N1010	103N2010
NL11F	105G6900	103N0011	103N0018							117U6002	117U5015			103N1010	103N2010
NL6FT	105G6628	103N0011	103N0018							117U6000	117U5015			103N1010	103N2010
NL6.1FT	105G6620	103N0011	103N0018							117U6017	117U5015			103N1010	103N2010
NL7FT	105G6728	103N0011	103N0018							117U6001	117U5015			103N1010	103N2010
NL7.3FT	105G6726	103N0011	103N0018							117U6001	117U5015			103N1010	103N2010
NL7.3FT	105G6731	103N0011	103N0018							117U6001	117U5015			103N1010	103N2010
NL8.4FT	105G6865	103N0011	103N0018							117U6001	117U5015			103N1010	103N2010
NL8.4FT	105G6866	103N0011	103N0018							117U6001	117U5015			103N1010	103N2010
NL9FT	105G6828	103N0011	103N0018							117U6015	117U5015			103N1010	103N2010
NL10FT	105G6829	103N0011	103N0018							117U6002	117U5015			103N1010	103N2010
NL10FT	105G6839	103N0011	103N0018							117U6002	117U5015			103N1010	103N2010
NL6.1MF	105G6660	103N0011	103N0018							117U6015	117U5015			103N1010	103N2011
NL7.3MF	105G6772	103N0011	103N0018							117U6016	117U5015			103N1010	103N2011
NL8.4MF	105G6879	103N0011	103N0018							117U6016	117U5018			103N1010	103N2011
NL10MF	105G6885	103N0011	103N0018							117U6022	117U5018			103N1010	103N2011
NL11MF	105G6151	103N0011	103N0018							117U6022	117U5018			103N1010	103N2011
NLE10MF	105G6888	103N0011	103N0018				103N0050			117U6003	117U5015			103N1010	103N2010

Refrigerators = 1 | Freezers = 2 | Beverage coolers = 3 | Commercial freezers = 4 | Minibars = 5 | Ice cream cabinets = 6  
 Water coolers = 7 | Heat pumps = 8 | Wine coolers = 9 | Display cabinets = 10 | Ice makers = 11

ASHRAE						Run capacitor [* optional]	Power [HP]	Displacement [cm <sup>3</sup> ]	Voltage and frequencies [* dual frequency type with 50/60 Hz]	Compressor cooling [refer to data sheet]	Dimensions							Application
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							Height [mm]		Connectors location/I.D. [mm]					
Cooling capacity [W]	COP	Cooling capacity [W]	COP	Cooling capacity [W]	COP						A	B	Suction C	Process D	Dis- charge E	Oil cooler F	alt. connectors available	
206	1.12	441	1.71	781	2.43		1/4	7.27	198-242 V, 50 Hz *	S	203	197	8.2	6.5	6.5		X	3
229	1.10	485	1.64	874	2.36		1/4	8.34	198-242 V, 50 Hz	F1	203	197	8.2	6.5	6.5		X	3
267	0.95	567	1.47	1011	2.13		1/3	10.09	198-242 V, 50 Hz *	F1	203	197	8.2	6.5	6.5		X	3
294	0.97	612	1.46	1092	2.08		1/3	11.15	198-242 V, 50 Hz	F2	203	197	8.2	6.5	6.5		X	3
152	1.22						1/7	6.13	198-254 V, 50 Hz	S	188	181	6.2	6.2	5.0			2
187	1.21						1/6	7.27	198-254 V, 50 Hz	S	190	183	6.2	6.2	5.0			2
201	1.25						1/5	7.95	198-254 V, 50 Hz	S	197	191	6.2	6.2	5.0			2
213	1.21						1/5	8.35	198-254 V, 50 Hz	S	197	191	8.2	6.2	6.2			2
274	1.23						1/4	11.15	198-254 V, 50 Hz	F2	203	197	8.2	6.2	6.2		X	2
157	1.21						1/7	6.13	187-254 V, 50 Hz *	S	197	191	6.2	6.2	5.0			2
157	1.21						1/7	6.13	187-254 V, 50 Hz	S	188	182	6.2	6.2	5.0			2   4
186	1.22						1/6	7.27	187-254 V, 50 Hz	S	197	191	6.2	6.2	5.0			2   4
186	1.22						1/6	7.27	187-254 V, 50 Hz	S	188	182	6.2	6.2	5.0			2   4
186	1.22						1/6	7.27	187-254 V, 50 Hz	S	188	182	6.2	6.2	5.0	5.0		2   4
220	1.24						1/5	8.35	187-254 V, 50 Hz	F1	190	184	6.2	6.2	5.0		X	2   4
220	1.24						1/5	8.35	187-254 V, 50 Hz	F1	190	184	6.2	6.2	5.0	5.0	X	2   4
220	1.24						1/5	8.35	187-254 V, 50 Hz	S	197	191	6.2	6.2	5.0		X	2   4
285	1.25						1/4	10.09	187-254 V, 50 Hz	S	203	197	8.2	6.2	6.2		X	2   4
285	1.25						1/4	10.09	187-254 V, 50 Hz	S	203	197	8.2	6.2	6.2	6.2	X	2   4
		326	1.66	597	2.41		1/6	6.13	187-254 V, 50 Hz *	S	190	184	8.2	6.2	6.2		X	3
		402	1.69	731	2.40		1/5	7.27	187-254 V, 50 Hz *	F1	197	191	8.2	6.2	6.2		X	3
		465	1.69	839	2.35		1/4	8.35	187-254 V, 50 Hz *	F1	197	191	8.2	6.2	6.2		X	3
		580	1.70	1040	2.35		1/3	10.09	187-254 V, 50 Hz *	F1	203	197	8.2	6.2	6.2		X	3
		638	1.66	1144	2.26		1/3	11.15	187-254 V, 50 Hz	F2	203	197	8.2	6.2	6.2		X	3
268	1.28	579	1.76	1044	2.40	*	1/3	10.09	198-254 V, 50 Hz	F1	203	197	8.2	6.2	6.2			3

