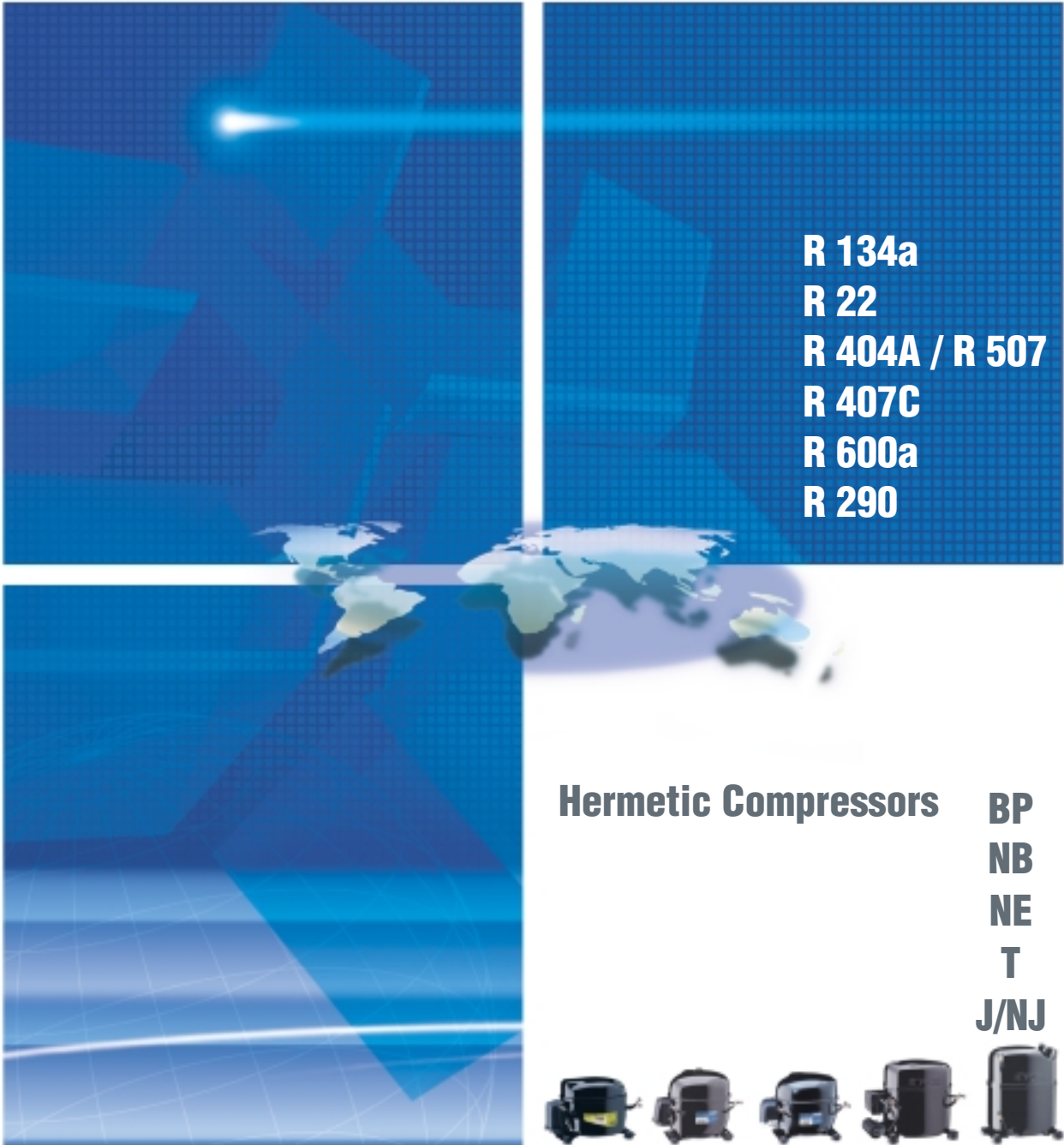



COOLING SOLUTIONS



R 134a
R 22
R 404A / R 507
R 407C
R 600a
R 290

Hermetic Compressors

BP
NB
NE
T
J/NJ



REFRIGERANT APPLICATION FREQUENCY
R 404A / R 507 LBP 50 Hz

MODEL	Displacement		B.O.M.	Voltage / Frequency	Motor Type	LRA	Exp. Device	Lubricant			Weight		Max. Height A		Cooling Type
	[cm³]	[in³]						Charge [cm³] [oz³]	Type	[kg]	[lb]	[mm]	[in]		
NB2112GK	3,78	0,23	994BN	200-240 V 50 Hz 1~ / 230 V 60 Hz 1~	CSIR	8,8	C/V	350	12	POE 22	10,0	22,0	187,0	7,4	S
NB1117GK	4,52	0,28	994CN	200-240 V 50 Hz 1~ / 230 V 60 Hz 1~	RSIR	13,1	C	350	12	POE 22	10,5	23,1	187,0	7,4	F
NB2117GK	4,52	0,28	994DN	200-240 V 50 Hz 1~ / 230 V 60 Hz 1~	CSIR	9,8	C/V	350	12	POE 22	10,5	23,1	187,0	7,4	F
NB1121GK	6,05	0,37	995AN	200-240 V 50 Hz 1~ / 230 V 60 Hz 1~	RSIR	16,3	C	350	12	POE 22	11,1	24,5	200,0	7,9	F
NB2121GK	6,05	0,37	995BN	200-240 V 50 Hz 1~ / 230 V 60 Hz 1~	CSIR	15,0	C/V	350	12	POE 22	11,1	24,5	200,0	7,9	F
NE2125GK	8,78	0,54	951IA	220-240 V 50 Hz 1~	CSIR	13,8	C/V	350	12	POE 22	10,4	22,9	187,0	7,4	F
NE2134GK	12,12	0,74	953AA	220-240 V 50 Hz 1~	CSIR	16,4	C/V	350	12	POE 22	11,7	25,8	206,0	8,1	F
NEK2117GK	4,52	0,28	957BA	220-240 V 50 Hz 1~	CSIR	9,6	C-V	350	12	POE22	10,4	22,9	187	7,4	S
NEK2121GK	5,45	0,33	957DA	220-240 V 50 Hz 1~	CSIR	9,6	C-V	350	12	POE22	10,4	22,9	187	7,4	S
NEK2125GK	6,2	0,38	957EA	220-240 V 50 Hz 1~	CSIR	12,4	C-V	350	12	POE22	10,4	22,9	187	7,4	F
NEK2134GK	8,78	0,54	958AA	220-240 V 50 Hz 1~	CSIR	16,1	C-V	350	12	POE22	11	24,3	200	7,9	F
NEK2150GK	12,12	0,74	959AA	220-240 V 50 Hz 1~	CSIR	19,5	C-V	350	12	POE22	11,6	25,5	206	8,1	F
T2140GK	12,58	0,77	933BA	220-240 V 50 Hz 1~	CSIR	20,0	C/V	550	19	POE 22	14,1	31,1	201,0	7,9	F
T2155GK	14,50	0,88	936AA	220-240 V 50 Hz 1~	CSR	20,0	C/V	580	20	POE 22	16,3	35,9	221,0	8,7	F
T2155GK-	14,50	0,88	936BA	220-240 V 50 Hz 1~	CSIR	22,0	C/V	580	20	POE 22	16,6	36,6	221,0	8,7	F
T2168GK	17,40	1,06	936CA	220-240 V 50 Hz 1~	CSR	18,0	C/V	580	20	POE 22	16,8	37,0	221,0	8,7	F
T2168GK-	17,40	1,06	936DA	220-240 V 50 Hz 1~	CSIR	24,5	C/V	580	20	POE 22	17,2	37,9	221,0	8,7	F
T2178GK	20,40	1,24	936EA	220-240 V 50 Hz 1~	CSR	21,0	C/V	580	20	POE 22	17,2	37,9	221,0	8,7	F
T2178GK-	20,40	1,24	936FA	220-240 V 50 Hz 1~	CSIR	30,0	C/V	580	20	POE 22	17,3	38,1	221,0	8,7	F
T2180GK	22,40	1,37	936HA	220-240 V 50 Hz 1~	CSR	28,0	C/V	580	20	POE 22	17,3	38,1	221,0	8,7	F
T2180GJ	22,40	1,37	936IA	220-240 V 50 Hz	CSR	30,0	C/V	580	20	POE 22	17,3	38,1	221,0	8,7	F
J2192GK	26,20	1,60	964AA	220-240 V 50 Hz 1~	CSR	26,0	C/V	890	31	POE 22	20,4	45,0	265,0	10,4	F
NJ2192GK	26,20	1,60	944AA	220-240 V 50 Hz 1~	CSR	26,0	C/V	890	31	POE 22	20,4	45,0	265,0	10,4	F
J2192GS	26,20	1,60	968AM	380-420 V 50 Hz 3~ / 440-480 V 60 Hz 3~	3PHASE	13,0	C/V	890	31	POE 22	22,8	50,3	265,0	10,4	F
NJ2192GS	26,20	1,60	948AM	380-420 V 50 Hz 3~ / 440-480 V 60 Hz 3~	3PHASE	13,0	C/V	890	31	POE 22	22,8	50,3	265,0	10,4	F
J2212GK	34,37	2,10	963BA	220-240 V 50 Hz 1~	CSR	36,0	C/V	890	31	POE 22	21,5	47,4	277,0	10,9	F
NJ2212GK	34,37	2,10	943BA	220-240 V 50 Hz 1~	CSR	36,0	C/V	890	31	POE 22	21,5	47,4	277,0	10,9	F
J2212GS	34,37	2,10	967AM	380-420 V 50 Hz 3~ / 440-480 V 60 Hz 3~	3PHASE	13,0	C/V	890	31	POE 22	20,4	45,0	277,0	10,9	F
NJ2212GS	34,37	2,10	947AM	380-420 V 50 Hz 3~ / 440-480 V 60 Hz 3~	3PHASE	13,0	C/V	890	31	POE 22	20,4	45,0	277,0	10,9	F

Note: Please check Test Conditions on page 1.

REFRIGERANT APPLICATION FREQUENCY
R 404A / R 507 MBP 50 Hz

MODEL	Displacement		B.O.M.	Voltage / Frequency	Motor Type	LRA	Exp. Device	Lubricant			Weight		Max. Height A		Cooling Type
	[cm³]	[in³]						Charge [cm³] [oz³]	Type	[kg]	[lb]	[mm]	[in]		
NB6144GK	4,52	0,28	994IA	220-240 V 50 Hz 1~	CSIR	15,3	C/V	350	12	POE 22	10,3	22,7	187,0	7,4	F
NB6152GK	5,02	0,31	994LA	220-240 V 50 Hz 1~	CSIR	15,3	C/V	350	12	POE 22	10,3	22,7	187,0	7,4	F
NB6165GK	6,05	0,37	994NA	220-240 V 50 Hz 1~	CSIR	13,8	C/V	350	12	POE 22	10,4	22,9	187,0	7,4	F
NE6181GK	7,28	0,44	952KA	220-240 V 50 Hz 1~	RSIR	22,2	C	350	12	POE 22	11,0	24,3	200,0	7,9	F
NE6181GK	7,28	0,44	952LA	220-240 V 50 Hz 1~	CSIR	16,5	C/V	350	12	POE 22	11,0	24,3	200,0	7,9	F

Note: Please check Test Conditions on page 1.

FREQUENCY APPLICATION REFRIGERANT
50 Hz LBP R 404A / R 507

Condensing Temperature [°C]	Cooling Capacity / Evaporating Temperature [°C] Subcooled conditions [W]													Drawings		MODEL	
	-40	-35	-30	-25	Rated Point -23.3°C						-20	-15	-10	External View ref.	Wiring Diagram ref.		
					Cooling [W]	[kcal/h]	W. input [W]	Current [A]	EER [W/W]	[kcal/hW]							
54.4				79	118	132	114	130	0,9	1,01	0,87	161	210	264	DWG02	SM05	NB2112GK
45	38	64		97	136							182	234	292			
54.4				117	165	183	157	158	1,0	1,15	0,99	219	279	346	DWG02	SM01	NB1117GK
45	69	99		137	184							239	302	373			
54.4				114	160	178	153	162	1,1	1,09	0,94	214	274	342	DWG02	SM05	NB2117GK
45	64	95		134	181							237	300	373			
54.4				192	258	282	243	241	1,7	1,17	1,01	334	419	515	DWG02	SM01	NB1121GK
45	115	159		215	281							359	448	548			
54.4				192	258	282	243	241	1,7	1,17	1,01	334	419	515	DWG02	SM05	NB2121GK
45	115	159		215	281							359	448	548			
54.4				204	303	339	292	314	2,5	1,08	0,93	416	544	687	DWG03	SM05	NE2125GK
45	107	170		252	351							469	605	760			
54.4				283	424	476	409	388	2,6	1,23	1,06	585	765	965	DWG03	SM05	NE2134GK
45	125	236		363	508							671	850	1047			
54.4				163	214	235	202	182	1,25	1,29	1,11	278	352	438	DWG02	SM05	NEK2117GK
45	109	142		184	236							297	367	449			
54.4				199	259	283	243	219	1,37	1,29	1,11	334	422	523	DWG03	SM05	NEK2121GK
45	153	170		220	283							356	442	538			
54.4				243	314	341	293	279	2,04	1,22	1,05	398	494	603	DWG03	SM05	NEK2125GK
45	156	202		262	334							420	520	633			
54.4				327	442	464	399	358	2,35	1,3	1,11	544	679	833	DWG03	SM05	NEK2134GK
45	203	269		353	463							579	720	879			
54.4				445	570	616	530	497	3,1	1,24	1,07	716	888	1086	DWG03	SM05	NEK2150GK
45	286	366		473	628							763	947	1156			
54.4				278	411	461	396	426	3,1	1,08	0,93	566	744	946	DWG08	SM09	T2140GK
45	126	216		332	472							636	826	1040			
54.4				368	524	586	504	458	2,0	1,28	1,10	717	948	1215	DWG12	SM13	T2155GK
45	220	299		420	583							789	1037	1327			
54.4				368	524	586	504	495	3,6	1,18	1,01	717	948	1215	DWG08	SM09	T2155GK-
45	220	299		420	583							789	1037	1327			
54.4				487	678	752	647	547	2,5	1,38	1,19	906	1169	1467	DWG10	SM13	T2168GK
45	293	405		558	753							988	1264	1582			
54.4				487	678	752	647	617	3,9	1,22	1,05	906	1169	1467	DWG09	SM09	T2168GK-
45	293	405		558	753							988	1264	1582			
54.4				606	827	910	783	678	3,2	1,34	1,15	1081	1368	1688	DWG11	SM13	T2178GK
45	351	496		678	897							1155	1450	1782			
54.4				606	827	910	783	758	4,9	1,20	1,03	1081	1368	1688	DWG09	SM09	T2178GK-
45	351	496		678	897							1155	1450	1782			
54.4				639	873	962	827	841	3,9	1,14	0,98	1147	1460	1813	DWG11	SM13	T2180GK
45	389	540		733	969							1246	1565	1927			
54.4				639	873	962	827	841	3,9	1,14	0,98	1147	1460	1813	DWG11	SM13	T2180GJ
45	389	540		733	969							1246	1565	1927			
54.4				752	1021	1125	968	854	4,0	1,32	1,14	1345	1725	2161	DWG13	SM16	J2192GK
45	418	629		880	1172							1503	1875	2287			
54.4				752	1021	1125	968	854	4,0	1,32	1,14	1345	1725	2161	DWG14	SM16	NJ2192GK
45	418	629		880	1172							1503	1875	2287			
54.4				752	1021	1125	968	913	1,9	1,23	1,06	1345	1725	2161	DWG13	SM18	J2192GS
45	418	629		880	1172							1503	1875	2287			
54.4				752	1021	1125	968	913	1,9	1,23	1,06	1345	1725	2161	DWG14	SM18	NJ2192GS
45	418	629		880	1172							1503	1875	2287			
54.4				945	1333	1477	1270	1097	5,3	1,35	1,16	1775	2273	2825	DWG13	SM16	J2212GK
45	491	753		1085	1486							1957	2496	3106			
54.4				945	1333	1477	1270	1097	5,3	1,35	1,16	1775	2273	2825	DWG14	SM16	NJ2212GK
45	491	753		1085	1486							1957	2496	3106			
54.4				945	1333	1477	1270	1139	2,0	1,30	1,12	1775	2273	2825	DWG13	SM18	J2212GS
45	491	753		1085	1486							1957	2496	3106			
54.4				945	1333	1477	1270	1139	2,0	1,30	1,12	1775	2273	2825	DWG14	SM18	NJ2212GS
45	491	753		1085	1486							1957	2496	3106			

FREQUENCY APPLICATION REFRIGERANT
50 Hz MBP R 404A / R 507

Condensing Temperature [°C]	Cooling Capacity / Evaporating Temperature [°C] Subcooled conditions [W]													Drawings		MODEL	
	-20	-15	-10	-5	0	+5	Rated Point +7.2°C						+10	External View ref.	Wiring Diagram ref.		
							Cooling [W]	[kcal/h]	W. input [W]	Current [A]	EER [W/W]	[kcal/hW]					
54.4				301	375	459	553	598	514	320	2,1	1,87	1,61	658	DWG03	SM05	NB6144GK
45	226	288		362	448	545	655							777			
54.4				351	437	535	646	698	600	387	2,3	1,81	1,56	769	DWG03	SM05	NB6152GK
45	267	332		414	513	629	762							911			
54.4				429	528	641	768	828	712	488	2,9	1,70	1,46	909	DWG03	SM05	NB6165GK
45	327	409		507	623	756	906							1074			
54.4				488	625	784	964	1049	902	468	2,9	2,24	1,93	1165	DWG03	SM03	NE5181GK
45	361	470		604	764	949	1160							1395			
54.4				456	585	738	916	1002	862	460	2,8	2,18	1,87	1118	DWG03	SM05	NE6181GK
45	340	444		575	731	913	1121							1354			

REFRIGERANT APPLICATION FREQUENCY
R 404A / R 507 LBP 60 Hz

MODEL	Displacement		B.O.M.	Voltage / Frequency	Motor Type	LRA	Exp. Device	Lubricant			Weight		Max. Height A		Cooling Type
	[cm³]	[in³]						Charge [cm³]	[oz²]	Type	[kg]	[lb]	[mm]	[in]	
T2140GK	12,58	0,77	933BG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSIR	36,0	C/V	550	19	POE 22	13,8	30,4	201,0	7,9	F
T2155GK	14,50	0,88	936AD	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSR	20,0	C/V	580	20	POE 22	14,6	32,2	221,0	8,7	F
T2155GK-	14,50	0,88	936BD	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSIR	29,5	C/V	580	20	POE 22	16,6	36,6	221,0	8,7	F
T2155GK-	14,50	0,88	936BG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSIR	48,8	C/V	580	20	POE 22	16,3	35,9	221,0	8,7	F
T2168GK	17,40	1,06	936CD	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSR	32,5	C/V	580	20	POE 22	16,6	36,6	221,0	8,7	F
T2168GK-	17,40	1,06	936DG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSIR	55,0	C/V	580	20	POE 22	17,2	37,9	221,0	8,7	F
T2178GK	20,40	1,24	936ED	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSR	33,0	C/V	580	20	POE 22	17,2	37,9	221,0	8,7	F
T2178GK	20,40	1,24	936EG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSR	65,0	C/V	580	20	POE 22	16,8	37,0	221,0	8,7	F
T2180GK	22,40	1,37	936HD	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSR	33,0	C/V	580	20	POE 22	17,0	37,5	221,0	8,7	F
T2180GK	22,40	1,37	936HG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSR	68,0	C/V	580	20	POE 22	17,0	37,5	221,0	8,7	F
J2192GK	26,20	1,60	963AD	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSR	40,0	C/V	890	31	POE 22	21,7	47,8	277,0	10,9	F
NJ2192GK	26,20	1,60	943AD	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSR	40,0	C/V	890	31	POE 22	21,7	47,8	277,0	10,9	F
J2192GK	26,20	1,60	963AG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSR	86,5	C/V	890	31	POE 22	21,7	47,8	277,0	10,9	F
NJ2192GK	26,20	1,60	943AG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSR	86,5	C/V	890	31	POE 22	21,7	47,8	277,0	10,9	F
J2192GS	26,20	1,60	968AM	380-420 V 50 Hz 3~ / 440-480 V 60 Hz 3~	3PHASE	13,0	C/V	890	31	POE 22	22,8	50,3	265,0	10,4	F
NJ2192GS	26,20	1,60	948AM	380-420 V 50 Hz 3~ / 440-480 V 60 Hz 3~	3PHASE	13,0	C/V	890	31	POE 22	22,8	50,3	265,0	10,4	F
J2212GK	34,37	2,10	963BD	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSR	40,0	C/V	890	31	POE 22	21,8	48,1	277,0	10,9	F
NJ2212GK	34,37	2,10	943BD	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSR	40,0	C/V	890	31	POE 22	21,8	48,1	277,0	10,9	F
J2212GK	34,37	2,10	963BG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSR	86,5	C/V	890	31	POE 22	21,8	48,1	277,0	10,9	F
NJ2212GK	34,37	2,10	943BG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSR	86,5	C/V	890	31	POE 22	21,8	48,1	277,0	10,9	F
J2212GS	34,37	2,10	967AM	380-420 V 50 Hz 3~ / 440-480 V 60 Hz 3~	3PHASE	13,0	C/V	890	31	POE 22	20,4	45,0	277,0	10,9	F
NJ2212GS	34,37	2,10	947AM	380-420 V 50 Hz 3~ / 440-480 V 60 Hz 3~	3PHASE	13,0	C/V	890	31	POE 22	20,4	45,0	277,0	10,9	F

Note: Please check Test Conditions on page 1.

REFRIGERANT APPLICATION FREQUENCY
R 404A / R 507 MBP 60 Hz

MODEL	Displacement		B.O.M.	Voltage / Frequency	Motor Type	LRA	Exp. Device	Lubricant			Weight		Max. Height A		Cooling Type
	[cm³]	[in³]						Charge [cm³]	[oz²]	Type	[kg]	[lb]	[mm]	[in]	
NB6144GK	4,52	0,28	994IG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSIR	27,7	C/V	350	12	POE 22	10,3	22,7	187,0	7,4	F
NB6152GK	5,02	0,31	994LG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSIR	27,7	C/V	350	12	POE 22	10,3	22,7	187,0	7,4	F
NB6165GK	6,05	0,37	994NG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSIR	29,8	C/V	350	12	POE 22	10,4	22,9	187,0	7,4	F
NE6181GK	7,28	0,44	952LG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSIR	34,6	C/V	350	12	POE 22	11,0	24,3	200,0	7,9	F
NE6210GK	8,78	0,54	951ND	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSIR	16,8	C/V	350	12	POE 22	10,5	23,1	187,0	7,4	F
NE6210GK	8,78	0,54	951NG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSIR	29,0	C/V	350	12	POE 22	10,5	23,1	187,0	7,4	F
NE9213GK	12,12	0,74	953ED	208-230 V 60 Hz 1~ / 200 V 50 Hz 1~	CSR	24,8	C/V	350	12	POE 22	11,6	25,6	206,0	8,1	F
NE9213GK	12,12	0,74	953EG	115 V 60 Hz 1~ / 100 V 50 Hz 1~	CSR	33,6	C/V	350	12	POE 22	11,6	25,6	206,0	8,1	F
NEK6165GK	6,20	0,38	957IG	115 V 60 Hz 1~	CSIR	26,5	C-V	350	12	POE22	10,4	22,9	187	7,4	F
NEK6181GK	7,28	0,44	957MG	115 V 60 Hz 1~	CSIR	26,5	C-V	350	12	POE22	10,4	22,9	187	7,4	F
NEK6210GK	8,78	0,54	958CG	115 V 60 Hz 1~	CSIR	38,0	C-V	350	12	POE22	11	24,3	200	7,9	F

Note: Please check Test Conditions on page 1.

FREQUENCY APPLICATION REFRIGERANT
60 Hz LBP R 404A / R 507

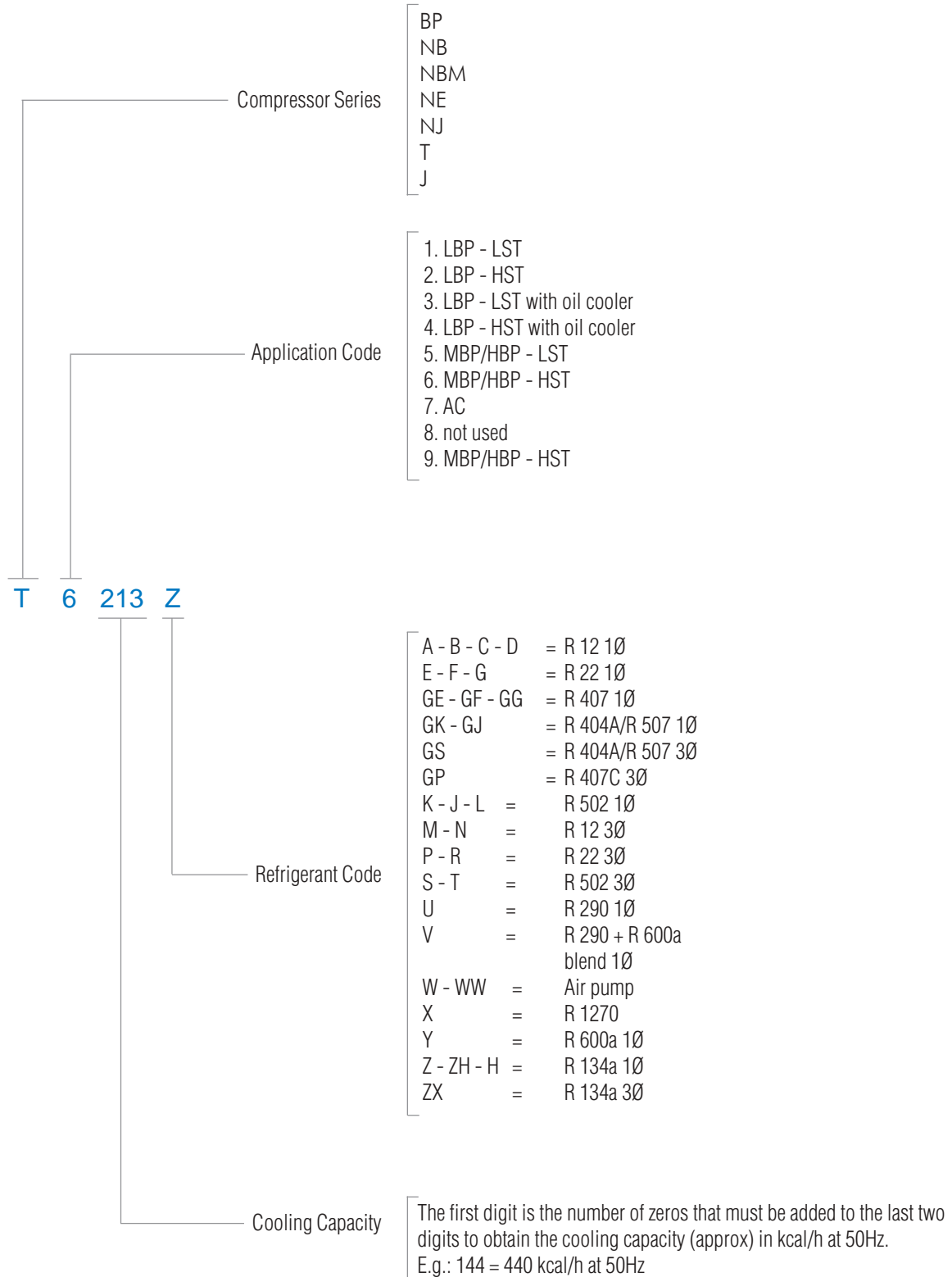
Condensing Temperature [°C]	Cooling Capacity / Evaporating Temperature [°C] Subcooled conditions [W]													Drawings		MODEL
	-40	-35	-30	-25	Rated Point -23.3°C						-20	-15	-10	External View ref.	Wiring Diagram ref.	
					Cooling [W]	[kcal/h]	W. input [W]	Current [A]	EER [W/W] [kcal/hW]							
54.4			326	480	539	464	499	7,5	1,08	0,93	662	871	1106	DWG08	SM08	T2140GK
45	147	253	388	552							745	966	1217			
54.4			411	607	681	586	537	2,6	1,27	1,09	836	1100	1397	DWG12	SM13	T2155GK
45	257	350	491	683							923	1213	1552			
54.4			411	607	681	586	557	3,5	1,22	1,05	836	1100	1397	DWG08	SM08	T2155GK-
45	257	350	491	683							923	1213	1552			
54.4			411	607	681	586	621	7,8	1,10	0,95	836	1100	1397	DWG08	SM08	T2155GK-
45	257	350	491	683							923	1213	1552			
54.4			569	794	879	756	649	3,2	1,35	1,16	1060	1367	1717	DWG10	SM13	T2168GK
45	343	474	653	881							1156	1479	1850			
54.4			569	794	879	756	763	9,1	1,15	0,99	1060	1367	1717	DWG11	SM10	T2168GK-
45	343	474	653	881							1156	1479	1850			
54.4			716	970	1065	916	891	2,8	1,20	1,03	1264	1598	1973	DWG11	SM13	T2178GK
45	411	580	793	1050							1351	1696	2085			
54.4			716	970	1065	916	815	7,7	1,31	1,13	1264	1598	1973	DWG11	SM13	T2178GK
45	411	580	793	1050							1351	1696	2085			
54.4			776	1034	1132	974	986	4,7	1,15	0,99	1339	1692	2093	DWG11	SM13	T2180GK
45	456	632	858	1133							1458	1831	2254			
54.4			776	1034	1132	974	1020	9,7	1,11	0,95	1339	1692	2093	DWG11	SM13	T2180GK
45	456	632	858	1133							1458	1831	2254			
54.4			880	1194	1316	1132	1011	4,9	1,30	1,12	1574	2019	2529	DWG13	SM16	J2192GK
45	430	685	989	1342							1745	2196	2697			
54.4			880	1194	1316	1132	1011	4,9	1,30	1,12	1574	2019	2529	DWG14	SM16	NJ2192GK
45	430	685	989	1342							1745	2196	2697			
54.4			880	1194	1316	1132	1011	9,8	1,30	1,12	1574	2019	2529	DWG13	SM16	J2192GK
45	430	685	989	1342							1745	2196	2697			
54.4			880	1194	1316	1132	1011	9,8	1,30	1,12	1574	2019	2529	DWG14	SM16	NJ2192GK
45	430	685	989	1342							1745	2196	2697			
54.4			880	1194	1316	1132	1068	1,9	1,23	1,06	1574	2019	2529	DWG13	SM18	J2192GS
45	430	685	989	1342							1745	2196	2697			
54.4			880	1194	1316	1132	1068	1,9	1,23	1,06	1574	2019	2529	DWG14	SM18	NJ2192GS
45	430	685	989	1342							1745	2196	2697			
54.4			1105	1559	1728	1486	1154	5,4	1,50	1,29	2077	2659	3305	DWG13	SM16	J2212GK
45	573	880	1269	1738							2289	2921	3634			
54.4			1105	1559	1728	1486	1154	5,4	1,50	1,29	2077	2659	3305	DWG14	SM16	NJ2212GK
45	573	880	1269	1738							2289	2921	3634			
54.4			1105	1559	1728	1486	1154	10,8	1,50	1,29	2077	2659	3305	DWG13	SM16	J2212GK
45	573	880	1269	1738							2289	2921	3634			
54.4			1105	1559	1728	1486	1154	10,8	1,50	1,29	2077	2659	3305	DWG14	SM16	NJ2212GK
45	573	880	1269	1738							2289	2921	3634			
54.4			1105	1559	1728	1486	1332	2,0	1,30	1,12	2077	2659	3305	DWG13	SM18	J2212GS
45	573	880	1269	1738							2289	2921	3634			
54.4			1105	1559	1728	1486	1332	2,0	1,30	1,12	2077	2659	3305	DWG14	SM18	NJ2212GS
45	573	880	1269	1738							2289	2921	3634			

FREQUENCY APPLICATION REFRIGERANT
60 Hz MBP R 404A / R 507

Condensing Temperature [°C]	Cooling Capacity / Evaporating Temperature [°C] Subcooled conditions [W]													Drawings		MODEL
	-20	-15	-10	-5	0	+5	Rated Point +7.2°C						+10	External View ref.	Wiring Diagram ref.	
							Cooling [W]	[kcal/h]	W. input [W]	Current [A]	EER [W/W] [kcal/hW]					
54.4			344	431	530	642	695	598	379	4,7	1,83	1,57	767	DWG04	SM04	NB6144GK
45	260	330	415	515	630	759							903			
54.4			420	518	630	755	815	701	467	5,3	1,74	1,50	894	DWG04	SM04	NB6152GK
45	322	404	502	616	746	893							1055			
54.4			496	611	743	890	960	826	605	7,1	1,59	1,37	1054	DWG04	SM04	NB6165GK
45	378	471	585	718	872	1045							1239			
54.4			588	754	941	1148	1246	1072	584	6,6	2,13	1,83	1377	DWG04	SM04	NE6181GK
45	429	567	731	921	1138	1380							1649			
54.4			713	898	1104	1333	1441	1239	748	4,3	1,93	1,66	1584	DWG04	SM04	NE6210GK
45	551	702	884	1097	1341	1615							1920			
54.4			713	904	1119	1358	1470	1264	736	8,0	2,00	1,72	1620	DWG04	SM04	NE6210GK
45	539	697	886	1104	1352	1630							1939			
54.4			1007	1256	1543	1867	2021	1738	1026	9,1	1,97	1,69	2228	DWG04	SM06	NE9213GK
45	764	978	1230	1522	1853	2224							2633			
54.4			1007	1256	1543	1867	2021	1738	1026	9,1	1,97	1,69	2228	DWG04	SM06	NE9213GK
45	764	978	1230	1522	1853	2224							2633			
54.4			614	743	894	1066	1150	989	584	6,14	1,97	1,69	1260	DWG04	SM04	NEK6165GK
45	481	586	714	866	1043	1245							1472			
54.4			667	790	949	1147	1247	1072	619	6,69	2,01	1,73	1383	DWG04	SM04	NEK6181GK
45	441	588	762	956	1173	1410							1671			
54.4			823	998	1207	1451	1569	1349	756	8,18	2,07	1,78	1728	DWG04	SM04	NEK6210GK
45	647	793	972	1185	1431	1713							2023			

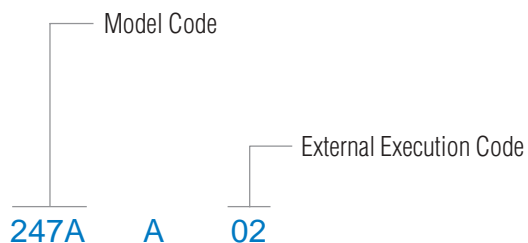
NOMENCLATURE

COMPRESSOR MODEL



NOMENCLATURE

BILL OF MATERIAL



- A = 220 - 240V ~ 50Hz 1Ø
- C = 220V ~ 50Hz 1Ø
- D = 208 - 230V ~ 60Hz / 200V ~ 50Hz 1Ø
- G = 115V ~ 60Hz / 100V ~ 50Hz 1Ø
- H = 265 - 277V ~ 60Hz 1Ø
- I = 200 - 220V ~ 60Hz 1Ø
- J = 230V ~ 60Hz / 200V ~ 50Hz 1Ø
- K = 200 - 220V ~ 50Hz / 230V ~ 60Hz 1Ø
- L = 200 - 240V ~ 50Hz / 230V ~ 60Hz 3Ø
- M = 380 - 420V ~ 50Hz / 440 - 480V ~ 60Hz 3Ø
- N = 200 - 240V ~ 50Hz / 230V ~ 60Hz 1Ø
- Q = 100V ~ 50/60Hz 1Ø
- T = 220 - 230V ~ 50Hz 1Ø
- U = 220V ~ 60Hz 1Ø
- V = 230V ~ 50Hz 1Ø
- W = 220V ~ 50/60Hz 1Ø
- Z = 200 - 230V ~ 60Hz 1Ø



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