

If you need to replace a compressor in a refrigerator, you need to choose the right analogue

Category: Développement, expertise

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If you need to replace a compressor in a refrigerator, you need to choose the right analogue.

Compressors are designed for different types of applications, namely, they are classified according to their temperature range.

LBP (Low Suction Pressure) indicates a range of low evaporation temperatures, typically -10°C to -35°C or even -45°C , these compressors are designed for use in freezers or refrigerator-freezers.

MBP (mean suction pressure) indicates the range of average evaporation temperatures, typically -20°C to 0°C . Such compressors are used in refrigerators, milk coolers, ice makers and water dispensers.

HBP (high suction pressure) indicates a range of high evaporation temperatures, typically -5°C to $+15^{\circ}\text{C}$, and is used, for example, in dryers and individual liquid coolers. The additional letter T indicates a "tropical" design of the compressor. This means that the compressor is designed for high ambient temperatures and can operate in unstable power conditions

Also, when repairing refrigerators, it is important to take into account the length and diameter of the capillary tube.

Capillary tubes play an important role. It is always necessary to select the

correct diameter and length of the capillary; their values cannot be changed arbitrarily.

About problems with capillary tubes.

One of the most common problems is clogged capillary tubes; they must be replaced with the same length and diameter.

If you install a larger diameter capillary tube than what was originally installed, the system will work, but the cooling efficiency will be lower.

Typically, capillaries are installed in compressors as follows:

73W compressors are equipped with a 0.63 mm (0.025 in) capillary tube.

92W compressors are equipped with a 0.71 mm (0.028 in) capillary tube.

122W compressors are equipped with a 0.71 mm (0.028 in) capillary tube.

184W compressors are equipped with a 0.8 mm (0.031 in) capillary tube.

245W compressors are equipped with a 0.1 mm (0.039 in) capillary tube.

368W compressors are equipped with a 1.4 mm (0.055 in) capillary tube.

Errors in selecting a capillary tube..

The parameters of the capillary tube are the internal diameter and length. In order for the capillary tube to match the power of the refrigeration system and the freon flow rate, which is determined by the volume of the piston, the diameter changes the freon flow rate.

For example, changing the diameter from 0.63 to 0.71 mm means that increasing the diameter by 0.127 mm doubles the freon flow. In addition, the longer the capillary tube, the slower the flow, and vice versa, the shorter the length, the greater the flow.

For example, if you replace a capillary tube without taking into account the old section, what will happen?

The first case: a smaller diameter or a larger length, this means a large resistance to the flow of freon inside the capillary tube, which leads to a lack of freon in the evaporator, so the inlet pressure decreases and the superheat increases. The pressure in the condenser or receiver increases, the efficiency of the compressor decreases, its temperature rises, and overload may occur.

Second case: larger diameter or shorter length, which means little resistance to the flow of freon inside the capillary tube, which increases the flow, and this causes high suction pressure, low superheat and the risk of liquid returning to the compressor inlet. At the same time, the liquid in the condenser easily passes through the capillary tube, causing less discharge pressure. This reduces the compression ratio of the piston, and over time the compressor can be damaged due to the flow (through the discharge valve) of liquid freon from the condenser into the piston area while the compressor is idle.

Below is a table of characteristics of compressors for refrigerators:

MODEL	200 / 220 / 50 HZ								
	compressor	CUBIGEL	COOLING CAPACITY					application	
	W	Displ.CC Displacement (cm ³)	Ampere,k RLA	CAL/HR	BTU	W-23	W-5	W 7.2+	
L 88AV/BV/AV61		8,80		171	679	199			LBP R12
L 88CV/BV11//BV21		8,80		171	679	199			LBP R12

L T88BV	8,80	190	754	221		LBP	R12
L 88BV12/BV22	8,80	200	794	233		LBP	R12
L 88AV22/CV22	8,80	200	794	233		LBP	R12
L T88BV22	8,80	222	881	258		LBP	R12
P 12BW	12,00	221	877	257		LBP	R12

MODEL 200 / 220 / 50
HZ

compressor panasonic	W	Displ.CC	R.L.A.	COOLING		W-23	W-5	W 7.2+		
				C k	BTU					
				CAL/HR						
D 51C10RAW5	5,1			116	461	135			LBP	R 134 a
D51C90RAW5	5,1			116	461	135			LBP	R 134 a
D 57C10RAW5	5,7			121	481	141			LBP	R 134 a
D57C13RAX5	5,7			121	481	141			LBP	R 134 a
D 66C13RAW5	6,6			138	546	160			LBP	R 134 a
D 66C13RAX5	6,6			130	515	151			LBP	R 134 a
D 77C15RAW5	7,7			160	635	186			LBP	R 134 a
D 77C18RAX5	7,7			160	635	186			LBP	R 134 a
D 91C18RAW5	9,1			195	774	227			LBP	R 134 a
D 91C21RAX5	9,1			195	774	227			LBP	R 134 a
D 110C21RAX5	eleven			256	1017	298			LBP	R 134 a
D 110C21RAZ5	eleven			256	1017	298			LBP	R 134 a
D 110C21RBX5	eleven			256	1017	298			LBP	R 134 a
D 110C24GAX5	eleven			256	1017	298			LBP	R 134 a

MODEL 200 / 220 / 50
HZ

compressor panasonic	W	Displ.CC	R.L.A.	COOLING		W-23	W-5	W 7.2+		
				C k	BTU					
				CAL/HR						
DA 57C11RAY5	5,7			140	556	163			LBP	R 134 a
DA 66C12RAY5	6,6			158	628	184			LBP	R 134 a
DA 77C15RAY5	7,7			184	730	214			LBP	R 134 a
DB 66C10RAW5	6,6			161	638	187			LBP	R 134 a
DB 66C12RAY5	6,6			158	628	184			LBP	R 134 a
DB 66C14RBX5	6,6			158	628	184			LBP	R 134 a
DB 73C13RAY5	7,3			175	696	204			LBP	R 134 a
DB 77C14RAY5	7,7			184	730	214			LBP	R 134 a
DB 77C16RBX5	7,7			184	730	214			LBP	R 134 a
DB 86C16RAY5	8,6			207	822	241			LBP	R 134 a
DB 91C14RAW5	9,1			218	863	253			LBP	R 134 a
DB 91C19RAY5	9,1			220	873	256			LBP	R 134 a
DB 91C21RAX5	9,1			220	873	256			LBP	R 134 a
DB 110C19RAW5	eleven			260	1030	302			LBP	R 134 a
DB 110C22RAW5	eleven			260	1030	302			LBP	R 134 a

MODEL 200 / 220 / 50
HZ

Matsushita	W	Displ.CC	R.L.A.	COOLING		W-23	W-5	W 7.2+		
				C k	BTU					
				CAL/HR						
DD 57C10RAW5	5,7			140	556	163			LBP	R 134 a
DD 57C12GAX5	5,7			140	556	163			LBP	R 134 a
DD 66C13RAW5	6,6			158	628	184			LBP	R 134 a
DD 66C14GAX5	6,6			157	624	183			LBP	R 134 a
DD 77C15GAX5	7,7			183	727	213			LBP	R 134 a
DD 77C15RAW5	7,7			184	730	214			LBP	R 134 a
DD 86C18RAW5	8,6			207	822	241			LBP	R 134 a
DG									LBP	R 134 a
DG 51C89RAW5	5,1			125	495	145			LBP	R 134 a
DG 57C90GCW5	5,7			144	573	168			LBP	R 134 a
DG 57C96RAW5	5,7			144	573	168			LBP	R 134 a
DG 66C11RAW5	6,6			161	638	187			LBP	R 134 a
DG 66C13GAX5	6,6			161	638	187			LBP	R 134 a
DG 73C12RAW5	7,3			182	723	212			LBP	R 134 a
DG 77C14RAW5	7,7			193	768	225			LBP	R 134 a
DG 77C16GAX5	7,7			193	768	225			LBP	R 134 a
DG 91C18RAW5	9,1			223	884	259			LBP	R 134 a
DG 91C21RAX5	9,1			223	884	259			LBP	R 134 a

MODEL

compressor panasonic	200 / 2		R.L.A.	COOLING C k		W-23	W-5	W 7.2+		
	W	Displ.CC		CAL/HR	BTU					
DGH 66C13GAX		6,6		163	645	189			LBP	R 134 a
DGH 66C96RAW		6,6		163	648	190			LBP	R 134 a
DGH 73C14RAE		7,3		185	734	215			LBP	R 134 a
DGH 73C15GAX		7,3		185	734	215			LBP	R 134 a
DGH 73C15RAX		7,3		185	734	215			LBP	R 134 a
DGH 77C13RAW		7,7		191	757	222			LBP	R 134 a
DGH 86C16RAW		8,6		213	846	248			LBP	R 134 a
DGH 86C19GAX		9,6		224	887	260			LBP	R 134 a
DGK									LBP	R 134 a
DGK 57C97RLX		5,7		145	577	169			LBP	R 134 a
DGK 66C90RPW		6,6		165	655	192			LBP	R 134 a
DHS									LBP	R 134 a
DHS 51C74RAW		5,1		132	525	154			LBP	R 134 a
DHS 57C80RAW		5,7		148	587	172			LBP	R 134 a
DHS 66C10RAW		6,6		163	648	190			LBP	R 134 a
DHS 66C88RAW		6,6		163	648	190			LBP	R 134 a
DHS 73C10RAW		7,3		181	716	210			LBP	R 134 a
DHS 73C13RAW		7,3		191	757	222			LBP	R 134 a
DHS 86C15RAW		8,6		213	846	248			LBP	R 134 a
DKK									LBP	R 134 a
DKK 57C11RAE		5,7		145	577	169			LBP	R 134 a
DKK 66C13RAE		6,6		167	662	194			LBP	R 134 a

MODEL compressor panasonic	200 / 220 / 50 HZ		R.L.A.	COOLING C k		W-23	W-5	W 7.2+		
	W	Displ.CC		CAL/HR	BTU					
QA 66C12GAX5		6,6		125	495	145			LBP	R 134 a
QA 66C14GAX5		6,6		125	495	145			LBP	R 134 a
QA 66C15GAX5		6,6		125	495	145			LBP	R 134 a
QA 77C17GAX5		7,7		151	600	176			LBP	R 134 a
QA 91C22GAX5		9,1		178	706	207			LBP	R 134 a

MODEL compressor panasonic	200 / 2		R.L.A.	COOLING C k		W-23	W-5	W 7.2+		
	W	Displ.CC		CAL/HR	BTU					
QB 51C74GAW5		5,1		110	437	128			LBP	R 134 a
QB 51C95GPW5		5,1		110	437	128			LBP	R 134 a
QB 51C99GAW0		5,1		110	437	128			LBP	R 134 a
QB 51C99GLX5		5,1		110	437	128			LBP	R 134 a
QB 57C11GAX0		5,7		126	498	146			LBP	R 134 a
QB 57C11GLX5		5,7		126	498	146			LBP	R 134 a
QB 57C11GPX5		5,7		126	498	146			LBP	R 134 a
QB 57C86GAX0		5,7		126	498	146			LBP	R 134 a
QB 57C87GAW5		5,7		126	498	146			LBP	R 134 a
QB 66C13GAX5		6,6		142	563	165			LBP	R 134 a
QB 66C13GLX5		6,6		142	563	165			LBP	R 134 a
QB 66C13GPX5		6,6		142	563	165			LBP	R 134 a
QB 66C16GAX0		6,6		142	563	165			LBP	R 134 a
QB 66C97GAW5		6,6		142	563	165			LBP	R 134 a
QB 73C12GAW5		7,3		159	631	185			LBP	R 134 a
QB 73C15GAX5		7,3		159	631	185			LBP	R 134 a
QB 73C16GAX5		7,3		159	631	185			LBP	R 134 a
QB 77C13GAW5		7,7		174	689	202			LBP	R 134 a
QB 77C16GAX5		7,7		174	689	202			LBP	R 134 a
QB 77C16GLX5		7,7		174	689	202			LBP	R 134 a
QB 77C16GPX5		7,7		174	689	202			LBP	R 134 a
QB 77C18GAX0		7,7		174	689	202			LBP	R 134 a
QB 86C13GAW5		8,6		191	757	222			LBP	R 134 a
QB 86C18GAX5		8,6		191	757	222			LBP	R 134 a
QB 91C16GAW5		9,1		203	805	236			LBP	R 134 a
QB 91C18GAX0		9,1		203	805	236			LBP	R 134 a
QB 91C19GAX5		9,1		203	805	236			LBP	R 134 a
QB 91C21RPX5		9,1		203	805	236			LBP	R 134 a
QB 91C24GAX0		9,1		203	805	236			LBP	R 134 a
QB 110C19GAW5		eleven		235	931	273			LBP	R 134 a
QB 110C25CAX0		eleven		235	931	273			LBP	R 134 a
QB 110C25GAX5		eleven		235	931	273			LBP	R 134 a

MODEL	200			COOLING						
compressor	/ 2			C						
panasonic	W	Displ.CC	R.L.A.	k CAL/HR	BTU	W-23	W-5	W 7.2+		
QBH 51C90GLX		5,1		122	484	142		LBP	R 134	a
QBH 57C10GLX		5,7		139	553	162		LBP	R 134	a
QBH 57C10GPX		5,7		139	553	162		LBP	R 134	a
QBH 57C15RLX		5,7		139	553	162		LBP	R 134	a
QBH 66C13GPX		6,6		153	607	178		LBP	R 134	a
QBH 66C13RLX		6,6		153	607	178		LBP	R 134	a
QBH 73C13GAE		7,3		174	689	202		LBP	R 134	a
QBH 73C15RLX		7,3		174	689	202		LBP	R 134	a
QBH 73C16GPX		7,3		174	689	202		LBP	R 134	a
QBH 73C20RLX		7,3		174	689	202		LBP	R 134	a
QBH 77C16RLX		7,7		189	751	220		LBP	R 134	a
QBH 86C19RLX		8,6		206	819	240		LBP	R 134	a
QBH 86C19RPX		8,6		206	819	240		LBP	R 134	a

MODEL	200 / 220 / 50			COOLING						
compressor	HZ			C						
panasonic	W	Displ.CC	R.L.A.	k CAL/HR	BTU	W-23	W-5	W 7.2+		
QA 43K11CAS0		4,3						385	HBP	R 134 a
QA 51K13GAW5		5,1						450	HBP	R 134 a
QA 77K18CAW5		7,7						680	HBP	R 134 a
QA 77K18CAX0		7,7						680	HBP	R 134 a
QA 91K21CAW5		9,1						800	HBP	R 134 a
QA 110K23CAW5		eleven						980	HBP	R 134 a
QA 125K26CAW5		12,5						1100	HBP	R 134 a
QA 125K29CAX5		12,5						1100	HBP	R 134 a

MODEL	200 / 220 / 50			COOLING						
	HZ			C						
Secop (Danfoss)	W	Displ.CC	R.L.A.	k CAL/HR	BTU	W-23	W-5	W 7.2+		
TL 2.5 F		2,61		40	157	46	112		L/MBP	134a
TL 3F		3,13		51	201	59	141		L/MBP	134a
TL 4F		3,86		72	287	84			LBP	134a
TL 5F		5,08		97	386	113			LBP	134a
TL 4G		3,86		70	276	81	187	347	L/M/HBP	134a
TL 5G		5,08		94	372	109	234	412	L/M/HBP	134a
TLS 3FT		3,13		59	235	69			LBP	134a
TLS 4FT		3,86		76	300	88			LBP	134a
TLS 5FT		5,08		115	457	134			LBP	134a
TLS 5F		5,08		115	457	134			LBP	134a
TLS 6F		5,70		123	488	143			LBP	134a
TLS 7F		6,49		142	563	165			LBP	134a
TLES 3F		3,13		60	239	70	161		L/MBP	134a
TLES 4F		3,86		83	331	97			LBP	134a
TLES 5F		5,08		115	457	134			LBP	134a
TLES 6F		5,70		123	488	143			LBP	134a
TLES 5.7 FT.3		5,70		140	556	163			LBP	134a
TLES 6.5 FT.3		6,49		157	624	183			LBP	134a
TLES 7 FT.4		6,49		157	624	183			LBP	134a
TLY 4F		3,86		85	338	99			LBP	134a
TLY 5FK		5,08		115	457	134			LBP	134a

MODEL	200 / 220 / 50			COOLING						
	HZ			C						
Secop (Danfoss)	W	Displ.CC	R.L.A.	k CAL/HR	BTU	W-23	W-5	W 7.2+		
NL 6 F		6,13		131	519	152		LBP	134a	
NL 7 F		7,27		161	638	187		LBP	134a	
NL 8 F		7,95		173	686	201		LBP	134a	
NL 9 F		8,35		183	727	213		LBP	134a	
NL 11 F		11,15		236	935	274		LBP	134a	

NF 7FX	7,27	177	703	206	441	781	L/MBP	134a
NF 9FX	8,34	197	781	229	485	874	L/MBP	134a
NF 10FX	10,09	230	911	267	567	1011	L/MBP	134a
NF 11FX	11,15	253	1003	294	612	1092	L/MBP	134a

NL 6F	6,13	131	519	152			LBP	134a
NL 6FT	6,13	135	536	157			LBP	134a
NL 6.1FT	6,13	135	536	157			LBP	134a
NL 6.1MF	6,13	0	0		326	597	MBP	134a
NL Y6F	6,70	162	641	188			LBP	134a
NL 7FT	7,27	160	635	186			LBP	134a
NL 7.3FT	7,27	160	635	186			LBP	134a
NL 7.3 MF	7,27	0	0		402	731	MBP	134a
NL 7 F	7,27	161	638	187			LBP	134a
NLY 7 F	7,27	184	730	214			LBP	134a
NL 8 F	7,95	173	686	201			LBP	134a
NL 8.4 FT	8,35	189	751	220			LBP	134a
NL 8.4 MF	8,35	0	0		465	839	MBP	134a
NL 9 F	8,35	183	727	213			LBP	134a
NL 9 FT	8,35	189	751	220			LBP	134a
NLY 9 FK	8,35	205	812	238			LBP	134a
NL 10 FT	10,09	245	972	285			LBP	134a
NL 10 MF	10,09	0	0		580	1040	MBP	134a
NLE 10 MF	10,09	230	914	268	579	1044	MBP	134a
NLE 10 MF.2	10,09	249	989	290	608	1097	L/MBP	134a
NL 11 F	11,15	236	935	274			LBP	134a
NL 11 MF	11,15	0	0		638	1144	M/HBP	134a
NL 11 MF.2	11,15	285	1129	331	680	1211	MBP	134a
NLE 12.6 MFT	12,55	305	1211	355	738	1341	L/MBP	134a
NLE 12.6 MF.2	12,55	305	1211	355	738	1341	L/MBP	134a

MODEL 200 / 220 / 50
HZ

Danfoss	W	Displ.CC	R.L.A.	COOLING		W-23	W-5	W 7.2+		
				C	BTU					
				k						
				CAL/HR						
FR 6G	6,23			141	558	121	302	560	L/M/HBP	134a
FR 7GH	6,93			141	558	121	341	658	HBP	134a
FR 7.5G	6,93			164	651	141	338	626	L/M/HBP	134a
FR 8.5G	7,95			200	794	172	397	732	L/M/HBP	134a
FR 10G	9,05			220	872	189	429	789	L/M/HBP	134a
FR 11G	11,15			274	1089	236	523		L/M/HBP	134a

MODEL 200 / 220 / 50
HZ

Secop	W	Displ.CC	R.L.A.	COOLING		W-23	W-5	W 7.2+			run capacitor
				C	BTU						
				k							
				CAL/HR							
GTK 55 AT	5,60			198	785	170	302	560	LBP	134a	CR MF 4
GTK 70 AT	6,64			238	946	205	341	658	LBP	134a	CR MF 4
GTK 80 AT	7,70			270	1071	232	338	626	LBP	134a	CR MF 4

GS 26 MFX	26,30			0	0		1592		MBP	134a	CR MF 10
GS 26 GHX	26,30			0	0		1472	2664	MBP	134a	CR MF 10
GS 34 MFX	33,80						2079	3799	HBP	134a	CR MF 20

MODEL 200 / 220 / 50
HZ

Secop	W	Displ.CC	R.L.A.	COOLING		W-23	W-5	W 7.2+			
				C	BTU						
				k							
				CAL/HR							
SC 10G	10,29			145	577	169	502	942	L/M/HBP	134a	
SC 10GH	10,29			0	0		490	944	HBP	134a	
SC 10GHH	0,33			0	0		481	950	HBP	134a	MF 5
SC 12G	12,87			214	850	249	626	1194	L/M/HBP	134a	
SC 12GH	12,87			0	0		594	1199	HBP	134a	
SC 12FT	12,87			277	1099	322	678		LBP	134a	
SC 15F	15,28			279	1105	324	759		LBP	134a	

SC 15G	15,28	224	890	261	760	1369	L/M/HBP	134a	
SC 15GH	15,28	0	0		751	1415	HBP	134a	
SC 15GHH	15,28	0	0		753	1410	HBP	134a	MF 10
SC 15FT	15,28	332	1317	386	811		LBP	134a	
SC 15MFX	15,28	280	1112	326	800	1436	MBP	134a	
SC 18F	17,69	334	1327	389	879		LBP	134a	
SC 18G	17,69	342	1358	398	910	1645	L/M/HBP	134a	
SC 18GH	17,79	0	0		892	1665	HBP	134a	MF 10
SC 18FTX	17,69	385	1529	448	942		LBP	134a	
SC 18MFX	17,69	373	1481	434	933	1694	MBP	134a	
SC 21F	20,95	394	1563	458	1026		LBP	134a	
SC 21FTX	20,95	490	1945	570	1178		LBP	134a	
SC 21MFX	20,95	458	1819	533	1101	1969	MBP	134a	
SC 21G	20,95	397	1576	462	1059	1928	L/M/HBP	134a	MF 10
SC 12/12G	25,74	427	1696	497	1252	2355	L/M/HBP	134a	
SC 15/15G	30,56	449	1781	522	1519	2737	L/M/HBP	134a	
SC 18/18G	35,38	673	2671	783	1808	3291	L/M/HBP	134a	
SC 21/21G	41,90		0	923	2116	3855	L/M/HBP	134a	

MODEL 200 / 220 / 50
HZ

EMBRACO	COOLING									
	W	Displ.CC	R.L.A.	C k CAL/HR	BTU	W-23	W-5	W 7.2+		
EM 20HHR	2,27	0,5	43	171	50	135	246	L/M/HBP	134a	
EMI 28HER	3	0,56	62	246	72			LBP	134a	
EMI 30HER	3	0,56	62	246	72			LBP	134a	
EM 30HHR	3	0,6	65	259	76	207	343	L/M/HBP	134a	
EMU 30HER	3	0,55	70	276	81			LBP	134a	
EMI 40HNR	3,77	0,72	77	304	89			LBP	134a	
EM 45HNR	3,77	0,89	83	331	97			LBP	134a	
EMI 45HER	3,77	0,77	86	341	100			LBP	134a	
EM 45HHR	3,77	0,86	88	348	102	256	440	L/M/HBP	134a	
EMU 45HEP	3,77	1,52	89	351	103			LBP	134a	
EMU 45HER	3,77	0,74	92	365	107			LBP	134a	
EMY45HSC	3,77	0,33	94	372	109			LBP	134a	
EMU 45HSC	3,77	0,36	94	372	109			LBP	134a	
EMT 45HDR	3,97	1,08					479	HBP	134a	
EM 55HNR	4,6	1	106	420	123			LBP	134a	
EMI 55HER	4,6	0,75	106	420	123			LBP	134a	
EM 50HNP	4,99	0,82	107	426	125			LBP	134a	
EMI 60HER	4,99	1,05	119	471	138			LBP	134a	
EM 60HNP	5,54	0,83	122	484	142			LBP	134a	CR 2MF
EMY60HSC	4,99	0,43	124	491	144			LBP	134a	CR 5MF
EM 65HNR	5,54	1,05	131	519	152			LBP	134a	
EM 65HHR	5,54	1,42					639	HBP		
EMI 70HER	5,89	1,08	143	566	166			LBP	134a	
EMY 65HLC	5,96	0,53	159	631	185			LBP	134a	CR 4MF

MODEL 200 / 220 /
50 HZ

EMBRACO	COOLING									
	W	Displ.CC	R.L.A.	C k CAL/HR	BTU	W-23	W-5	W 7.2+		
EGAS 70HLR	5,56	0,96	141	560	164			LBP	134a	CR 4MF
EGZS 70HLC	5,56	0,46	141	560	164			LBP	134a	
EGAS 80HLR	6,36	1,07	168	665	195			LBP	134a	CR 4MF
EGAS 80HLC	6,36	0,57	168	665	195			LBP	134a	
EGYS 90HLP	7,15	0,92	194	771	226				134a	CR 4MF
EGZS 90HLC	7,15	0,71	194	771	226				134a	
EGAS 100HLR	7,95	1,36	216	856	251				134a	
EGAS 100HLP	7,95	0,99	216	856	251				134a	CR 4MF
EGAS 100HLC	7,95	0,79	216	856	251				134a	
EG 80HLR	7,15	1,24	176	699	205				134a	
EG 100HLR	9,04	1,5	222	880	258				134a	
FG 65HAK	6,76	0,88	143	566	166			LBP	134a	
FFV 6HAK	6,23	1,06	144	570	167			LBP	134a	
FFI 6HAK	6,23	1,37	146	580	170	437		L/MBP	134a	CR 5MF
FGS 70HA	6,36	0,58	151	600	176			LBP	134a	
FFU 70HAK	6,36	1,07	159	631	185	471		L/MBP	134a	
FFI 7.5HAK	6,76	1,3	163	648	190	470		L/MBP	134a	
FFV 7.5HAK	6,76	1,13	163	648	190	479		L/MBP	134a	

EG 70HLR	6,76	1,11	165	655	192			LBP	134a	
FG 75HAK	7,95	1,07	166	658	193			LBP	134a	CR 5MF
FF 8.5HBK	7,95	1,45	167	662	194	507	844	L/MBP	134a	
FGU 80HA	6,76	0,64	170	676	198			LBP	134a	
FFU 80HAK	6,76	1,3	171	679	199	499		L/MBP	134a	CR 5MF
FGS 80HA	7,15	0,65	175	696	204			LBP	134a	
FFI 8.5HAK	7,15	1,35	176	699	205	508		L/MBP	134a	
FFV 8.5HAK	7,15	1,3	176	699	205	493		L/MBP	134a	
FG 8.5HAK	9,04	1,2	195	774	227			LBP	134a	CR 5MF
FGS 90HA	7,95	0,78	201	798	234			LBP	134a	
FG 95HAK	10,61	1,54	222	880	258			LBP	134a	
FFU 100HAK	7,95	1,69	206	815	239	594		L/MBP	134a	
FGS 100HA	9,04	1,36	214	850	249			LBP	134a	
FFI 10HAK	9,04	1,73	214	850	249	636		L/MBP	134a	
FU 130HAX	10,61	1,88	266	1054	309	764		L/MBP	134a	CR 4MF
FGS 130HA	11,14	1,12	273	1082	317			LBP	134a	
FFI 12HBK	11,14	1,96	274	1088	319	790	1269	L/MBP	134a	

MODEL 200 / 220 /
50 HZ

LG				COOLING						
	W	Displ.	CCR.L.A.	k CAL/HR	BTU	W-23	W-5	W 7.2+		
MA 42 LFJG	4,2			92	365	107			LBP	134a
MA 42 LFJM	4,2			92	365	107			LBP	134a
MA 42 LDJG	4,2			88	348	102			LBP	134a
MA 42 LBJG	4,2			95	379	111			LBP	134a
MA 42 LHJG	4,2			92	365	107			LBP	134a
MA 42 LEJG	4,2			92	365	107			LBP	134a
MA 42 LHJM	4,2			92	365	107			LBP	134a
MA 45 LDJG	4,5			99	392	115			LBP	134a
MA 45 LCJM	4,5			99	392	115			LBP	134a
MA 45 LBJM	4,5			99	392	115			LBP	134a
MA 45 LDJM	4,5			99	392	115			LBP	134a
MA 45 LFJM	4,5			101	403	118			LBP	134a
MA 53 LAJM	5,3			125	495	145			LBP	134a
MA 53 LBJG	5,3			125	495	145			LBP	134a
MA 53 LBJM	5,3			125	495	145			LBP	134a
MA 53 LATG	5,3			124	491	144			LBP	134a
MA 57 LBJG	5,7			138	546	160			LBP	134a
MA 57 LCJG	5,7			144	573	168			LBP	134a
MA 57 LDJM	5,7			144	573	168			LBP	134a
MA 57 LATG	5,7			138	546	160			LBP	134a
MA 62 LBJG	6,2			150	594	174			LBP	134a
MA 62 LDJM	6,2			150	594	174			LBP	134a
MA 62 LBEG	6,2			150	594	174			LBP	134a
MA 62 LCEG	6,2			150	594	174			LBP	134a
MA 62 LATG	6,2			150	594	174			LBP	134a
MA 69 LAEJ	6,9			172	682	200			LBP	134a
MA 69 LAEM	6,9			172	682	200			LBP	134a
MA 69 LAEP	6,9			169	672	197			LBP	134a
MA 69 LCJM	6,9			172	682	200			LBP	134a
MA 69 LBJG	6,9			172	682	200			LBP	134a
MA 69 LATG	6,9			172	682	200			LBP	134a
MA 72 LBJG	7,2			180	713	209			LBP	134a
MA 72 LBJM	7,2			180	713	209			LBP	134a
MA 72 LBEG	7,2			139	553	162			LBP	134a
MA 72 LAEP	7,2			189	751	220			LBP	134a

MA 88 LATP	8,8	235	931	273		LBP	134a
MA 88 LAEP	8,8	235	931	273		LBP	134a
MA 42 HAEG	4,2				412	HBP	134a
MA 53 HAEF	5,3				510	HBP	134a
MA 53 HAEG	5,3				510	HBP	134a
MA 62 HAEG	6,2				603	HBP	134a
MA 72 HAEP	7,2				731	HBP	134a
MA 88 HAEP	8,8				858	HBP	134a
MODEL	200 / 220 / 50 HZ						
Samsung		COOLING C k					
	W	Displ.CCR.L.A. CAL/HR	BTU	W-23	W-5	W 7.2+	
CD124H-L1Z2	2,4	43	171	50		LBP	134a
CD130H-L1Z2	3	60	239	70		LBP	134a
CD137H-L1UB	3,7	75	297	87		LBP	134a
CD143H-L1UA	4,3	98	389	114		LBP	134a
CD152H-S1UB	5,2	120	478	140		LBP	134a
CD162H-L1UB	6,2	146	580	170		LBP	134a
SK170H-L1UB	7	168	665	195		LBP	134a
SK172H-L1UB	7,2	176	699	205		LBP	134a
SK182H-L2UB	8,2	203	805	236		LBP	134a
SK190H-L2UB	9	227	901	264		LBP	134a
CD 124 Q-L1Z2	2,4	43	171	50		LBP	134a
CD 130 Q-L1Z2	3	58	229	67		LBP	134a
CD 130 Q-S1ZA	3	58	229	67		LBP	134a
CD 137 Q-S1U2	3,7	72	287	84		LBP	134a
SD 137 Q-L1ZB	3,7	75	297	87		LBP	134a
SD 137 Q-L1UB	3,7	75	297	87		LBP	134a
SD 143 Q-L1U2	4,3	1212	4811	1410		LBP	134a
MSA 143 Q-S1Z	4,3	96	382	112		LBP	134a
SD 152 Q-L1UB	5,2	120	478	140		LBP	134a
MD 152 Q-L1U2	5,2	118	467	137		LBP	134a
SD 162 Q-L1UB	5,2	146	580	170		LBP	134a
CD 124 H-L1Z2	2,4	43	171	50		LBP	134a
CD 124 H-L1ZA	2,4	42	167	49		LBP	134a
CD 130 H-L1Z2	3	58	229	67		LBP	134a
SD 137 H-L1ZB	3,7	75	297	87		LBP	134a
SD 137 H-L1UB	3,7	75	297	87		LBP	134a
SD 143 H-L1UA	4,3	98	389	114		LBP	134a
SD 152 H-S1UB	5,2	120	478	140		LBP	134a
SD 162 H-L1UB	6,2	146	580	170		LBP	134a
SK 170 H-L1UB	7	168	665	195		LBP	134a
MSA 170 H-L1B	7	173	686	201		LBP	134a
MSA 170 H-L1G	7	173	686	201		LBP	134a
MK 172 H-L1U	7,2	176	699	205		LBP	134a
MK 172 H-L1UB	7,2	176	699	205		LBP	134a
SK 182 H-L2UA	8,2	203	805	236		LBP	134a
SK 182 H-L2UB	8,2	203	805	236		LBP	134a
MK 183 H-L2UB	8,3	203	805	236		LBP	134a
SK 190 H-S2U	9	227	901	264		LBP	134a
SK 190 H-L2UA	9	227	901	264		LBP	134a
SK 190 H-L2UB	9	227	901	264		LBP	134a
MK 190 H-L2U	9	225	894	262		LBP	134a
MSS 151 G-L1U	5,1	125	495	145		LBP	134a
MSA 151 G-L1B	5,1	125	495	145		LBP	134a
MSA 162 G-L1B	6,2	151	600	176		LBP	134a
MSS 170 G-L1U	7	153	607	178		LBP	134a
MK 183 G-L2U	8,3	203	805	236		LBP	134a

MK 190 G-L2U	9	225	894	262	LBP	134a
MK 162 Q-L1UA	6,2	145	577	169	LBP	134a
MSS 162 Q-L1U	6,2	151	600	176	LBP	134a
MSA 162 Q-L1G	6,2	151	600	176	LBP	134a
SK 170 Q-L1U	7	168	665	195	LBP	134a
MSA 170 Q-L1B	7	173	686	201	LBP	134a
MSA 170 Q-L1G	7	173	686	201	LBP	134a
MK 172 Q-L2UB	7,2	176	699	205	LBP	134a
SK 182 Q-L2U	8,2	203	805	236	LBP	134a
MK 183 Q-L2UB	8,3	203	805	236	LBP	134a
SK 190 Q-L2U	9	227	901	264	LBP	134a

CD 124 K-S1ZA	2,4	42	167	49	LBP	134a
CD 130 K-S1ZA	3	58	229	67	LBP	134a
MSA 143 K-S1B	4,3	96	382	112	LBP	134a
SK 170 K-T1UA	7	168	665	195	LBP	134a
SK 170 K-S1UB	7	168	665	195	LBP	134a
MSA 170 K-S1G	7	173	686	201	LBP	134a
MK 172 K-S1U	7	176	699	205	LBP	134a

SD 643 Q-H2Z2	4,3			430	HBP	134a
SD 652 Q-H2Z2	5,2			523	HBP	134a
SK 670 Q-H2S	7			698	HBP	134a
SK 670 Q-H2Z	7			692	HBP	134a
SK 682 Q-H2Z	8,2			814	HBP	134a
SK 6A1 Q-S2S	10,68			1047	HBP	134a
HK 672 Q2Z	7,2			709	HBP	134a
HK 680 Q2Z	8			814	HBP	134a
HK 690 Q2Z	9			907	HBP	134a
HK 6A1 Q2Z	1,68			1058	HBP	134a
HK 6A3 Q2U	12,52			1221	HBP	134a

MODEL 200 / 220 /
50 HZ

Tecumseh	W	Displ.	CCR.L.A.	COOLING		W-23	W-5	W 7.2+		
				C k CAL/HR	BTU					
THG 1330 Y	3,14			72	287	84			LBP	134a
THG 1335 Y	3,4			79	314	92			LBP	134a
THG 1340 Y	3,79			89	355	104			LBP	134a
THG 1346 Y	4,23			101	399	117			LBP	134a
THG 1352 Y	5,01			116	461	135			LBP	134a
THG 1358 Y	5,6			132	525	154			LBP	134a
THG 1365 Y	5,9			144	570	167			LBP	134a
THG 1374 Y	6,95			165	655	192			LBP	134a

TSB 1355 Y	4,59			120	478	140			LBP	134a
TSB 1360 Y	5,23			128	508	149			LBP	134a
TSB 1374 Y	5,65			144	570	167			LBP	134a
TSB 1380 Y	6,53			164	652	191			LBP	134a
TSB 1390 Y	7,28			185	734	215			LBP	134a

TPH 1380 Y	6,53			175	696	204			LBP	134a
TPH 1410 Y	8,37			232	921	270			LBP	134a
TPH 1413 Y	10,86			271	1075	315			LBP	134a
TPH 1415 Y	12,52			312	1239	363			LBP	134a

MODEL 200 / 220 /
50 HZ

Lanhai					COOLING					
					W	Displ.	CCR.L.A.	C k CAL/HR	BTU	W-23
LAW	QD	25	HHP	2,50	65	259	76		LBP	134a
LAW	QD	30	HHP	3,00	65	259	76		LBP	134a
LAW	QD	35	HHP	3,50	77	304	89		LBP	134a
LAW	QD	43	HHP	4,30	90	358	105		LBP	134a
LAW	QD	52	HHP	4,00	99	392	115		LBP	134a
LAF	QD	59	HHP	5,50	105	416	122		LBP	134a
LAF	QD	65	HHP	6,20	116	461	135		LBP	134a
LAF	QD	75	HHP	7,20	129	512	150		LBP	134a
LAF	QD	91	HHP	8,80	152	604	177		LBP	134a

MODEL 200 / 220 /
50 HZ

Wansheng (China)		COOLING							
		W	Displ.	CCR.L.A.	k	BTU	W-23	W-5	W 7.2+
					CAL/HR				
QD 43H		4,30			95	375	110	320	L/MBP 134a
QD 52H		5,20			115	457	134	358	L/MBP 134a
QD 59 H		5,90			125	495	145	415	L/MBP 134a
QD 65H		6,50			146	580	170	435	L/MBP 134a
QD 75H		7,50			159	631	185	510	L/MBP 134a
QD 91H		9,10			189	751	220	625	L/MBP 134a
QD 110 H		11,00			245	972	285	680	L/MBP 134a
QD 128 H		12,80			310	1228	360	830	L/MBP 134a
QD 142 H		14,20			340	1348	395	890	L/MBP 134a
QD 158 H		15,80			387	1535	450	980	L/MBP 134a

MAW QD 30 HHP		3,00		71	280	82	89	L/MBP 134a
MAW QD 35 HHP		3,50		77	304	89	111	L/MBP 134a
MAM QD 43 HHP		4,30		100	396	116	134	L/MBP 134a
MAF QD 52 HHP		5,50		101	403	118	174	L/MBP 134a
MAF QD 59 HHP		6,20		122	484	142	194	L/MBP 134a
MAF QD 65 HHP		6,60		135	536	157	193	L/MBP 134a
MAF QD 75 HHP		7,60		150	597	175	241	L/MBP 134a
MAF QD 91 HHR		8,80		163	645	189	252	L/MBP 134a
MAL QD 75 HHR		7,60		132	525	154	235	L/MBP 134a
MAL QD 91 HHR		8,80		154	611	179	250	L/MBP 134a
MAL QD 91 HGR		9,30		164	652	191	270	L/MBP 134a
MAL QD 110 HHR		11,10		201	798	234	337	L/MBP 134a
MAQ QD 128 HHR		12,30		236	938	275	463	L/MBP 134a
MAQ QD 142 HHM		13,50		258	1024	300	500	L/MBP 134a
MAQ QD 158 HHM		15,30		285	1129	331	560	L/MBP 134a
MAQ QD 168 HHM		16,30		304	1208	354	610	L/MBP 134a

F. N								
FN 57 H		5,70		114	454	133	360	L/MBP 134a
FN 66 H		6,60		142	563	165	410	L/MBP 134a
FN 77 H		7,70		159	631	185	526	L/MBP 134a
FN 91 H		9,10		176	699	205	570	L/MBP 134a
FN 110 H		11,00		232	921	270	685	L/MBP 134a

MODEL 200 / 220 /
50 HZ

Wansheng (China)		COOLING								
		W	Displ.	CCR.L.A.	k CAL/HR	BTU	W-23	W-5	W 7.2+	
HQD 43H		4,30					238	404	M/HBP	125a
HQD 52H		5,20					290	492	M/HBP	126a
HQD 59H		5,90					332	563	M/HBP	127a
HQD 65H		6,50					368	625	M/HBP	128a
HQD 75H		7,50					430	730	M/HBP	129a
HQD 91H		9,10					535	908	M/HBP	130a
HQD 110H		11,00					654	1110	M/HBP	131a
HQD 128H		12,80					766	1300	M/HBP	132a
HQD 142 H		14,20					859	1459	M/HBP	133a

HAW QD 30 HHP	3,00				100	138	M/HBP	134a
HAW QD 35 HHP	3,50				111	152	M/HBP	134a
HAM QD 43 HHP					134	182	M/HBP	134a
HAF QD 52 HHP	4,90				154	207	M/HBP	134a
HAF QD 59 HHP	5,50				173	234	M/HBP	134a
HAF QD 65 HHR	6,20				190	265	M/HBP	134a
HAF QD 75 HHR	7,20				205	277	M/HBP	134a
HAL QD 75 HHR	7,20				205	275	M/HBP	134a
HAL QD 91 HHR	8,80				250	331	M/HBP	134a
HAL QD 110 HHM	10,60				307	408	M/HBP	134a
HAL QD 120 HHM	11,60				348	516	M/HBP	134a
HAQ QD 128 HHM	12,30				411	559	M/HBP	134a
HAQ QD 142 HHM	13,60				455	618	M/HBP	134a
HAQ QD 158 HHM	15,30				499	675	M/HBP	134a

MODEL 200 / 220 /
50 HZ

China				COOLING							
				W	Displ.	CCR.	L.A.	C k CAL/HR	BTU	W-23	W-5
TAW	QD	30	HHP	3,00		65	259	76	103	145	L/M/HBP 134a
TAW	QD	35	HHP	3,50		72	287	84	111	152	L/M/HBP 134a
TAF	QD	43	HHP	4,30		84	334	98	134	182	L/M/HBP 134a
TAF	QD	52	HHP	4,90		96	382	112	154	207	L/M/HBP 134a
TAF	QD	59	HHP	5,50		104	413	121	173	234	L/M/HBP 134a
TAF	QD	65	HHP	6,20		120	474	139	190	251	L/M/HBP 134a
TAF	QD	75	HHP	7,20		119	471	138	205	278	L/M/HBP 134a
TAL	QD	75	HHR	7,20		118	467	137	205	276	L/M/HBP 134a
TAL	QD	91	HHR	8,80		141	560	164	259	339	L/M/HBP 134a
TAL	QD	110	HHM	10,60		171	679	199	307	420	L/M/HBP 134a
TAL	QD	120	HHM	11,60		212	839	246	256	485	L/M/HBP 134a
TAQ	QD	128	HHM	12,30		233	925	271	381	515	L/M/HBP 134a
TAQ	QD	142	HHM	13,60		249	989	290	413	557	L/M/HBP 134a
TAQ	QD	158	HHM	15,30		278	1102	323	458	619	L/M/HBP 134a

TAX FN 57 HHR	5,70				99	392	115	175	236	L/M/HBP 134a
TAX FN 66 HHR	6,60				103	409	120	195	263	L/M/HBP 134a
TAX FN 77 HHR	7,70				114	454	133	209	278	L/M/HBP 134a
TAX FN 91 HHR	9,10				135	536	157	248	333	L/M/HBP 134a
TAX FN 110 HHR	11,00				168	665	195	308	414	L/M/HBP 134a

MODEL 200 / 220 /
50 HZ

Daewoo		COOLING									
		W	Displ.	CCR.	L.A.	C k CAL/HR	BTU	W-23	W-5	W 7.2+	
HSL	11YE-5	4,51				80	317	93		LBP	134a
HSL	13YE-5	4,62				93	368	108		LBP	134a
HSL	15YE-5	5,12				107	423	124		LBP	134a
HSL	17YE-5	5,55				126	498	146		LBP	134a
HSL	19YE-5	5,84				130	515	151		LBP	134a
										LBP	134a
										LBP	134a
HSL	21YE-5	149				151	600	176		LBP	134a
HSL	23YE-5	161				155	614	180		LBP	134a
HSL	25 YE-5	176				174	689	202		LBP	134a
HSL	27 YE-5	196				197	781	229		LBP	134a
HSL	30YE-5	253				230	911	267		LBP	134a

HSL 5 Y-5P	2,29	35	140	41	LBP	134a
HPL 7 Y-5	2,65	50	198	58	LBP	134a
HSL 7 Y-5	2,65	48	191	56	LBP	134a
HSL 9 Y-5	3,43	58	229	67	LBP	134a
HSL 11 Y-5	4,51	80	317	93	LBP	134a
HSL 11Y-5-K	4,51	84	334	98	LBP	134a
HSL 11 Y-5-L	4,51	80	317	93	LBP	134a
HPL 11 Y-5-K	4,51	80	317	93	LBP	134a
HPL 13 JE-5	4,62	93	368	108	LBP	134a
HPL 15 JE-5	5,12	107	423	124	LBP	134a
HSL 15 JE-5	5,12	108	430	126	LBP	134a
HSL 15 JE-5C	5,12	108	430	126	LBP	134a
HSL 17 JE-5	5,55	126	502	147	LBP	134a
HPL 19 JE-5	5,84	134	532	156	LBP	134a
HSL 19 JE-5	5,84	130	515	151	LBP	134a
HSL 19 JE-5A	5,84	135	536	157	LBP	134a

HPL 17 YH-5	5,5	129	512	150	LBP	134a
HPL 19 YH-5	5,84	136	539	158	LBP	134a
HPL 21 YH-5	6,73	152	604	177	LBP	134a
HPL 23 YH-5	7,03	166	658	193	LBP	134a
HPL 25 YH-5	7,96	194	771	226	LBP	134a
HPL 25 YH-5-K	7,96	188	747	219	LBP	134a
HPL 26 YH-5	8,25	192	761	223	LBP	134a
HPL 26 YH-5-K	8,25	192	761	223	LBP	134a
HPL 30 YH-5	9,92	229	908	266	LBP	134a
YX 51 LHS5	5,1	122	484	142	LBP	134a
YX 58 LHP5	5,84	141	560	164	LBP	134a
HPL 25 YG1-5	7,68	180	713	209	LBP	134a
HPL 25 YG2-5	7,68	180	713	209	LBP	134a
HPL 27 YG1-5	8,69	206	819	240	LBP	134a
HPL 30 YG-5	9,92	235	931	273	LBP	134a
HPL 30 YG-5A	9,92	228	904	265	LBP	134a
HPL 21 YE-5-K	6,72	148	587	172	LBP	134a
HPL 21 YE-5-L	6,73	152	604	177	LBP	134a
HSL 21 YE-5	6,73	151	600	176	LBP	134a
HPL 23 YE-5	7,03	166	658	193	LBP	134a
HPL 23 YE-5-K0	7,03	162	641	188	LBP	134a
HSL 23 YE-5	7,03	155	614	180	LBP	134a
HKL 25 YE-5	7,68	177	703	206	LBP	134a
HPL 25 YE-5-K	7,68	175	693	203	LBP	134a
HPL 25 YE-5-L	7,68	180	713	209	LBP	134a
HSL 25 YE-5	7,68	174	689	202	LBP	134a
HKL 27 YE-5	8,69	200	795	233	LBP	134a
HPL 27 YE-5	8,69	204	809	237	LBP	134a
HPL 27 YE-5-K	8,69	199	788	231	LBP	134a
HSL 27 YE-5	8,69	197	781	229	LBP	134a
HSL 27 YE-5A	8,69	195	774	227	LBP	134a
HKL 30 YE-5	9,92	236	935	274	LBP	134a
HPL 30 YE-5	9,92	228	904	265	LBP	134a
HPL 30 YE-5-K	9,92	221	877	257	LBP	134a
HSL 30 YE-5	9,92	230	911	267	LBP	134a
DH 70 LHP5	7,03	161	638	187	LBP	134a
DH 80 LHP5	7,89	189	751	220	LBP	134a
DH 90 LHK5	8,93	203	805	236	LBP	134a
DH 90 LHP5	8,93	205	812	238	LBP	134a
DH 120 LHG5	12	270	1071	314	LBP	134a
DH 126 LHG5	12,6	290	1150	337	LBP	134a

JX 41 LHP5-K	4,09	88	348	102	LBP	134a
JX 41 LHS5	4,09	89	355	104	LBP	134a
JX 46 LHS5	4,6	100	396	116	LBP	134a

JX 51 LHS5-K	5,12	114	454	133	LBP	134a
JX 51 LHS5	5,12	121	481	141	LBP	134a
JX 51 LHT5	5,12	115	457	134	LBP	134a
JX 55 LHP5-K	5,55	128	508	149	LBP	134a
JX 55 LHS5-K	5,55	126	498	146	LBP	134a
JX 58 LHK5	5,84	141	560	164	LBP	134a
JX 58 LHP5	5,84	140	556	163	LBP	134a
JX 58 LHP5-K	5,84	140	556	163	LBP	134a
JX 58 LHS5	5,84	141	560	164	LBP	134a
JX 58 LHS5-K	5,84	140	556	163	LBP	134a
JX 58 LHS5A	5,84	140	556	163	LBP	134a

MODEL 200 / 220 /
50 HZ

HUAYI CUBIGEL	COOLING							
	W	Displ.	CCR.L.A.	k CAL/HR	BTU	W-23	W-5	W 7.2+
HY 69 YG		6,9		168	665	195		LBP 134a
HYE 60 YX		6		159	631	185		LBP 134a
HYE 69 YS		6,7		168	665	195		LBP 134a
HYE 55 YL63		5,5		129	512	150		LBP 134a
HYE 60 YL63		6		146	580	170		LBP 134a
HYE 69 YL		6,7		168	665	195		LBP 134a
HYE 60 YKL		6		155	614	180		LBP 134a
HYE 69 YKL		6		168	665	195		LBP 134a
HYB 41 YL		4,1		95	375	110		LBP 134a
HY 69 YH		6,9		168	665	195		LBP 134a
HYB 30 YL63		3,1		73	290	85		LBP 134a
HY90Y		9		228	904	265		LBP 134a
HYE 90 YG		9,4		232	921	270		LBP 134a
HYE 81 YG		8,1		202	802	235		LBP 134a
HY 81 YTL		8,1		202	802	235		LBP 134a
HY 81 YGL		8,1		202	802	235		LBP 134a
HY 69 YGL		6,9		168	665	195		LBP 134a
HY 90 YL		9		228	904	265		LBP 134a
HY 113 Y		11,3		284	1126	330		LBP 134a
HYB 25 Y63a		2,5		56	222	65		LBP 134a
HYE 52 YK63a		5,1		129	512	150		LBP 134a
HY 69 Y63		6,9		168	665	195		LBP 134a
HYS 45Y		4,5		107	426	125		LBP 134a
HYB 35 Y		3,4		77	307	90		LBP 134a
HYE 55 YG63		5,5		129	512	150		LBP 134a
HYE 55Y		5,5		129	512	150		LBP 134a
HYE 60 Y63		6		146	580	170		LBP 134a
HYE 69 Y		6,7		163	648	190		LBP 134a
HYE 60 YS		6		155	614	180		LBP 134a
HYE 60 YG63		6		146	580	170		LBP 134a
HYE 55 YT		5,5		133	529	155		LBP 134a
HYE 55 YT63		5,5		155	614	180		LBP 134a
HYE 69 YG		6,7		163	648	190		LBP 134a
HYE 69 Y63		6,7		163	648	190		LBP 134a
HYE 69 YK		6,7		168	665	195		LBP 134a
HYE 60 YK		6		150	597	175		LBP 134a
HYE 60 YG		6		146	580	170		LBP 134a
HYE 60Y		6		146	580	170		LBP 134a
HYE 81 MSU		8,1		122	484	142		LBP 134a

HYE 90 MSU	8,9	131	519	152		LBP	134a
HY113YZ	11,3	860	3412		1000	M/HBP	134a
HYE 69 YZ63a▲	6,9	619	2457		720	M/HBP	134a
HY 69 YZ	6,9	555	2201		645	M/HBP	134a
HYE 69 YZ	6,9	619	2457		720	M/HBP	134a
HY 94 YZ	9,4	739	2934		860	M/HBP	134a
HY 131 YZ	13,1	997	3958		1160	M/HBP	134a
HY 153 YZ	15,3	1118	4435		1300	M/HBP	134a
HYE 81 YZ	8,1	714	2832		830	M/HBP	134a
HYE 81 YZ63a▲	8,1	714	2832		830	M/HBP	134a
HY81YZ	8,1	641	2542		745		134a
MODEL	200 / 220 / 50 HZ						
		COOLING C					
	W	Displ.CCR.L.A. k	CAL/HR	BTU	W-23	W-5	W 7.2+
AE 123 YD/YP/YT/YC	5,75	106	420	123			LBP 134a
AE 148 YD/YP/YT/YC	6,91	127	505	148			LBP 134a
AE 176 YD/YP/YT/YC	7,94	151	600	176			LBP 134a
AE 196 YD/YP/YT/YC/YK	8,99	169	669	196			LBP 134a
AE 230/YC	14,17	198	785	230			LBP 134a
AE 282 YC	16,13	242	962	282			LBP 134a
TE 150 YP/YT	6,36	128	508	149			LBP 134a
TE 165 YP/YT	6,91	142	563	165			LBP 134a
TE 180 YP/YT	7,50	156	618	181			LBP 134a
TE 195 YP/YT	7,94		658	193			LBP 134a
TE 215 YP/YT	8,99	187	740	217			LBP 134a
MTE 160YP/YT	6,36	138	546	160			LBP 134a
MTE 175YP/YT	6,91	150	594	174			LBP 134a
MTE 190YP/YT	7,50	163	645	189			LBP 134a
MTE 205YP/YT	7,94	176	699	205			LBP 134a
MTE 225YP/YT	8,99	193	768	225			LBP 134a
AZ 47 YD/YP/YT	2,80	40	160	47			LBP 134a
AZ 68 YD/YP/YT	3,59	58	232	68			LBP 134a
AZ 82 YD/YP/YT	4,00	71	280	82			LBP 134a
AZ 90 YD/YP/YT	5,00	77	307	90			LBP 134a
AZ 107 YD/YP/YT	5,59	92	365	107			LBP 134a
AZ 121 YD/YP/YT	5,90	104	413	121			LBP 134a
THA 65 YP/YT	3,08	56	222	65			LBP 134a
THA 80 YP/YT	3,59	70	276	81			LBP 134a
THA 90 YP/YT	3,80	76	300	88			LBP 134a
THA 100 YP/YT	4,23	85	338	99			LBP 134a
THA 110 YP/YT	5,00	94	372	109			LBP 134a
THA 125 YP/YT	5,59	108	430	126			LBP 134a
THA 138 YP/YT	5,90	119	471	138			LBP 134a
THB 55 YP/YT	2,80	46	184	54			LBP 134a
THB 75 YP/YT	3,59	65	259	76			LBP 134a
THB 85 YP/YT	3,80	73	290	85			LBP 134a
THB 95 YP/YT	4,23	81	321	94			LBP 134a
THB 105 YP/YT	5,00	91	362	106			LBP 134a
THB 118 YP/YT	5,59	101	403	118			LBP 134a

THB 130 YP/YT	5,90	113 0	447 0	131	LBP	134a
MTH 75 YP/YT	3,09	63	249	73	LBP	134a
MTH 85 YP/YT	3,59	74	293	86	LBP	134a
MTH 95 YP/YT	3,80	81	321	94	LBP	134a
MTH 105 YP/YT	4,23	90	358	105	LBP	134a
MTH 115 YP/YT	5,00	104	413	121	LBP	134a
MTH 135 YP/YT	5,59	110	437	128	LBP	134a
MTH 145 YP/YT	5,90	128	508	149	LBP	134a

AE 560 YD/YP/YC	7,57				560	HBP	134a
AE 666 YC/YK	8,84				666	HBP	134a
AE 881 YC/YK	12,04				881	HBP	134a
AE 1024 YC/YK	14,17				1024	HBP	134a

MODEL	200 / 220 / 50 HZ								
				COOLING C					
	W	Displ.CC	R.L.A.	k CAL/HR	BTU	W-23	W-5	W 7.2+	
D 30 CZC	3			64	256	75			LBP 134a
DK 30 CZ1	3			60	239	70			LBP 134a
S 65 CZ1	6,5			146	580	170			LBP 134a
LK 65 CZ1	6,5			150	597	175			LBP 134a C. RMF 4
LM 65 CZ	6,5			150	597	175			LBP 134a C. RMF 4
LJ 65 CZ	6,5			150	597	175			LBP 134a C. RMF 4
LU 70 CZ	7			163	648	190			LBP 134a C. RMF 5
S 70 CZ1	7,2			168	665	195			LBP 134a
LK 70 CZ1	7,2			168	665	195			LBP 134a C. RMF 4
LM 70 CZ	7,2			168	665	195			LBP 134a C. RMF 4
L 76 CZ1	7,6			185	734	215			LBP 134a
L 83 CZ1	8,3			198	785	230			LBP 134a
KK 230 CZ1	8,3			198	785	230			LBP 134a C. RMF 5
KM 230 CZ	8,3			198	785	230			LBP 134a C. RMF 5
K 270 CZ1	9,5			232	921	270			LBP 134a
KK 270 CZ1	9,5			232	921	270			LBP 134a C. RMF 5
K 325 CZ1	11,4			279	1109	325			LBP 134a
K 375 CZ1	12,7			322	1279	375			LBP 134a
K 400 CZ1	14,3			344	1365	400			LBP 134a C. RMF 6

MODEL	200 / 220 / 50 HZ								
				COOLING C					
	W	Displ.CC	R.L.A.	k CAL/HR	BTU	W-23	W-5	W 7.2+	
D 5136 CZ1	4,1			361	1433			420	M/HBP 134a
S 5150 CZ1	6			559	2218			650	M/HBP 134a
S 6160 CZ`	7,2			645	2559			750	M/HBP 134a
L 6170 CZ	7,9			731	2900			850	M/HBP 134a C. S MF 50
NE 5170 CZ	9,8			800	3173			930	M/HBP 134a
NE 6188 CZ	12			946	3753			1100	M/HBP 134a C. S MF 75
K 6210 CZ	11,4			1032	4094			1200	M/HBP 134a C. S MF 75

MODEL	200 / 220 / 50 HZ			COOLING C					
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	W	Displ.CC	R.L.A. ^k CAL/HR	BTU	W-23	W-5	W 7.2+		
N 1080 Y		5,5	82	324	95			LBP	R 134 a
N 1090 Y		6	86	341	100			LBP	R 134 a
N 1110 Y		6,7	98	389	114			LBP	R 134 a
N 1111 Y		7,2	112	444	130			LBP	R 134 a
N 1112 Y		8,1	120	478	140			LBP	R 134 a
N 1113 Y		8,9	132	525	154			LBP	R 134 a
N 1114 Y		9,6	144	573	168			LBP	R 134 a
NT 1112 Y		8,1	120	478	140			LBP	R 134 a 4
NT 1113 Y		8,9	132	525	154			LBP	R 134 a 4
NT 1114 Y		9,6	146	580	170			LBP	R 134 a 4.0/4.5
NT 1117 Y		11,2	170	676	198			LBP	R 134 a 4
NU 1080 Y		5,5	82	324	95			LBP	R 134 a 3
NU 1090 Y		6	88	348	102			LBP	R 134 a 4
NU 1110 Y		6,7	99	392	115			LBP	R 134 a 4
NU 1111 Y		7,2	112	444	130			LBP	R 134 a 3.5/4.0
NU 1112 Y		8,1	120	478	140			LBP	R 134 a 4
NU 1113 Y		8,9	132	525	154			LBP	R 134 a 4
NU 1114Y		9,6	146	580	170			LBP	R 134 a 4.0/4.5
NU 1116 Y		10,5	160	635	186			LBP	R 134 a 4,5
NU 1112 GY		8,1	120	478	140			LBP	R 134 a 3.5/4.0
NU 1113 GY		8,9	132	525	154			LBP	R 134 a 4
NS 1060 Y		4,2	56	222	65			LBP	R 134 a 2
NS 1080 Y		5,5	82	324	95			LBP	R 134 a 3
NS 1090 Y		6	90	358	105			LBP	R 134 a 2.0/3.0
NS 1110 Y		6,7	100	396	116			LBP	R 134 a 3.0/4.0
NS 1111 Y		7,2	112	444	130			LBP	R 134 a 3.5/4.0
NS 1112 Y		8,1	122	484	142			LBP	R 134 a 3.5/4.0
NS 1113 Y		8,9	133	529	155			LBP	R 134 a 4
NS 1114 Y		9,6	148	587	172			LBP	R 134 a 4
NS 1116 Y		10,5	160	635	186			LBP	R 134 a 4.0/5.0
NS 1117 Y		11,2	170	676	198			LBP	R 134 a 4
NC 1090 Y		6	90	358	105			LBP	R 134 a 2,5
NC 1110 Y		6,7	100	396	116			LBP	R 134 a 3.0/4.0
NC 1111 Y		7,2	110	437	128			LBP	R 134 a 4
NC 1112 Y		8,1	122	484	142			LBP	R 134 a 4
NC 1113 Y		8,9	133	529	155			LBP	R 134 a 4
NC 1114 Y		9,6	148	587	172			LBP	R 134 a 3.0/4.0
NC 1116 Y		10,5	160	635	186			LBP	R 134 a 3
NX 1080 Y		5,5	83	328	96			LBP	R 134 a 2
NX 1090 Y		6	93	368	108			LBP	R 134 a 2,5
NX 1110 Y		6,7	101	399	117			LBP	R 134 a 2,5
NX 1111 Y		7,2	112	444	130			LBP	R 134 a 3
NX 1112 Y		8,1	125	495	145			LBP	R 134 a 3
NX 1113 Y		8,9	133	529	155			LBP	R 134 a 2,5
NX 1114 Y		9,6	148	587	172			LBP	R 134 a 4
NB 1080 Y		5,5	83	328	96			LBP	R 134 a 2
NB 1090 Y		6	93	368	108			LBP	R 134 a 2,5
NB 1110 Y		6,7	101	399	117			LBP	R 134 a 2,5
NB 1111 Y		7,2	112	444	130			LBP	R 134 a 3
NB 1112 Y		8,1	125	495	145			LBP	R 134 a 3
NB 1113 Y		8,9	133	529	155			LBP	R 134 a 2,5
NB 1114 Y		9,6	148	587	172			LBP	R 134 a 4
NB 1116 Y		10,5	160	635	186			LBP	R 134 a 4
NE 1080 Y		5,5	83	328	96			LBP	R 134 a 2
NE 1090 Y		6	93	368	108			LBP	R 134 a 2,5
NE 1110 Y		6,7	101	399	117			LBP	R 134 a 2,5
NE 1111 Y		7,2	112	444	130			LBP	R 134 a 3
NE 1112 Y		8,1	125	495	145			LBP	R 134 a 3

MODEL

200 / 220 /
50 HZ

COOLING
C

	W	Displ.CC	R.L.A. ^k CAL/HR	BTU	W-23	W-5	W 7.2+			
AE 1360 Y		6,91	1	136	539	158		LBP	134a	
AE 1370 Y		8,12	1,2	160	635	186		LBP	134a	
AE 1390 Y		9,42	1,3	217	860	252		LBP	134a	
AE 1390 Y-6		9,42	1,6	228	904	265		LBP	134a	
AE 1411 Y		14,14	2	256	1017	298		LBP	134a	
AE 2340 Y		5,11	0,8	95	375	110		LBP	134a	
AE 2360 Y		6,91	1	136	539	158		LBP	134a	
AE 2370 Y		8,12	1,2	159	631	185		LBP	134a	
AE 2390 Y		9,42	1,4	206	819	240		LBP	134a	
AE 2417 Y		18	1,2	344	1365	400		LBP	134a	
AEA 2410 Y		12,05	2	232	921	270		LBP	134a	
AEA 2413 Y		14,14	2	301	1194	350		LBP	134a	
AEA 2415Y		18,6	1,3	318	1262	370		LBP	134a	C R5 MF 8
AE 6412 Y		5,99	1,2	267	1061	311		MBP	134a	
AE 7415 Y		7,55	1,8	317	1259	369		MBP	134a	
AE 7423 Y		12,05	2,3	494	1958	574		MBP	134a	
AE 7426 Y		14,14	2,5	550	2184	640		MBP	134a	
AE 7430 Y		16,08	2,2	641	2542	745		MBP	134a	C R5 MF 8
AE 3414 Y		4,49	1,3	318	1262		370	HBP	134a	
AE 3417 Y		5,68	1,6	430	1706		500	HBP	134a	
AE 3425 Y		7,55	202	628	2491		730	HBP	134a	
AE 3430 Y		8,86	2,5	731	2900		850	HBP	134a	
AE 3435 Y		9,42	2,7	767	3043		892	HBP	134a	
AE 3440 Y		12,05	3	916	3634		1065	HBP	134a	
AE 3448 Y		14,14	3,5	1032	4094		1200	HBP	134a	
AE 4414 Y		4,49	1,3	318	1262		370	HBP	134a	
AE 4425 Y		7,55	2,2	602	2388		700	HBP	134a	
AE 4430 Y		8,86	2,5	705	2798		820	HBP	134a	
AE 4430 Y		8,86	1,6	684	2716		796	HBP	134a	C R5 MF 8
AE 4435 Y		9,42	2,7	776	3078		902	HBP	134a	
AE 4440Y		12,05	3,1	924	3668		1075	HBP	134a	
AE 4440Y		12,05	2,2	924	3668		1075	HBP	134a	C R5 MF 8
AE 4448 Y		14,14	3,6	1023	4060		1190	HBP	134a	
AE 4448 Y		14,14	2,4	1049	4162		1220	HBP	134a	C R5 MF12
AE 4459 Y		16,08	3	1247	4947		1450	HBP	134a	C R5 MF 15
MODEL	200 / 220 / 50 HZ									
			COOLING C							
	W	Displ.CC	R.L.A. ^k CAL/HR	BTU	W-23	W-5	W 7.2+			
AZ A 1320 YK		2,5	0,4	49	194	57		LBP	134a	C R5 MF 4
AZ A 1327 YK		3,28	0,5	63	249	73		LBP	134a	C R5 MF 4
AZ A 1330 YK		3,69	0,5	68	270	79		LBP	134a	C R5 MF 4
AZ A 1335 YK		3,8	0,6	71	280	82		LBP	134a	C R5 MF 4
AZ A 1340 YK		4	0,7	79	314	92		LBP	134a	C R5 MF 4
AZ A 1350 YK		5	0,8	94	372	109		LBP	134a	C R5 MF 4
AZ A 1360 YK		5,59	0,5	92	365	107		LBP	134a	C R5 MF 4
AZ A 1370 YK		6	1	118	467	137		LBP	134a	C R5 MF 4
AZ A 0413 YK		6	1,5	183	727	213		LBP	134a	
AZ A 4913 YK		6	1,6	183	727	213		LBP	134a	
AW 4495 YK		thirty	3,5	585	2320	680		MBP	134a	C R5 MF20
AW 4513 YK		35,6	3,9	638	2532	742		MBP	134a	C R5 MF30
AW 4514 YK		37,5	3,9	641	2542	745		MBP	134a	C R5 MF35
AW 4515 YK		39,6	4,2	728	2890	847		MBP	134a	C R5 MF35
AW 4517 YK		48,4	4,9	903	3582	1050		MBP	134a	C R5 MF20

MODEL	200 / 220 / 50 HZ			COOLING C k		BTU	W-23	W-5	W 7.2+		
	W	Displ.	CC	R.L.A.	CAL/HR						
L QD 25 HG	52	2,5		0,55	47	188	55			LBP	134a
L/QD 30 HG	62	3		0,63	56	222	65			LBP	134a
L/QD 35 HG	71	3,5		0,68	64	256	75			LBP	134a
L/ADW 43	100	4,3		1	95	375	110			LBP	134a
L/ADW 57	104	5,1		1,1	107	426	125			LBP	134a
L/ADW 57	112	5,7		1,15	116	461	135			LBP	134a
MS/ADW 43	100	4,3		1	95	375	110			LBP	134a
MS/ADW 43	104	5,1		1,1	107	426	125			LBP	134a
MS/ADW 57	112	5,7		1,15	116	461	135			LBP	134a
MS/ADW 66	132	6,6		1,2	142	563	165			LBP	134a
MS/ADW 77	148	7,7		1,4	159	631	185			LBP	134a
MS/ADW 86	160	8,6		1,45	172	682	200			LBP	134a
MS/ADW 91	176	9,1		1,65	189	751	220			LBP	134a
MK/ADW 66	132	6,6		1,2	142	563	165			LBP	134a
MK/ADW 77	148	7,7		1,4	159	631	185			LBP	134a
MK/ADW 86	160	8,6		1,45	172	682	200			LBP	134a
MK/ADW 91	176	9,1		1,65	189	751	220			LBP	134a
MK ADW 110	215	eleven		2,05	232	921	270			LBP	134a
WQ/ADW 91	176	9,1		1,65	189	751	220			LBP	134a
WQ/ADW 110	215	eleven		2,05	232	921	270			LBP	134a
WQ/ADW 128	256	12,8		2,3	275	1092	320			LBP	134a CSMF 80
WQ/ADW 142	280	14,2		2,6	301	1194	350			LBP	134a CSMF 81
WQ/ADW 153	304	15,3		2,8	327	1297	380			LBP	134a CSMF 82

MODEL	200 / 220 / 50 HZ			COOLING C k		BTU	W-23	W-5	W 7.2+		
	W	Displ.	CC	R.L.A.	CAL/HR						
OF 605		3,4			77	307	90			LBP	134a
OF 700		3,9			86	341	100			LBP	134a CR MF 2
OF 789		3,9			95	375	110			LBP	134a CR MF 2.5
OF 1033 A		5,3			120	478	140			LBP	134a
OF 1350 A		7			155	614	180			LBP	134a
GVY 35AA		3,4			69	273	80			LBP	134a CR MF 2
GVY 40AA		4			94	372	109			LBP	134a CR MF 3
GVY 44AA		4,4			112	444	130			LBP	134a CR MF 3
GVY 44 AG		4,4					132				
GVY 53AA		5,3			120	478	140			LBP	134a CR MF 3
GVY 53 AG		5,3			119	471	138				
GVY 57AA		5,7			138	546	160			LBP	134a CR MF 4
GVY 57 AG		5,7			132	525	154				
GVY 61AA		6,1			146	580	170			LBP	134a CR MF 4
GVY 66AA		6,6			163	648	190			LBP	134a CR MF 4
		7,5			177	703	206			LBP	134a CR MF 4
GVY 75 AG		7,5			173	686	201				
GTH 86AA		8,6			206	819	240			LBP	134a CR MF 5
GTH 93AA		9,3			224	887	260			LBP	134a CR MF 5
GTT 66AA		6,6			172	682	200			LBP	134a CR MF 4
GTT 75AA		7,5			181	716	210			LBP	134a CR MF 4
GKD 86AA		8,6			219	870	255			LBP	134a CR MF 6
GKD 93AA		9,3			232	921	270			LBP	134a CR MF 6

MODEL	200 / 220 / 50 HZ			COOLING		W-23	W-5	W 7.2+		
	W	Displ.CC	R.L.A.	C k CAL/HR	BTU					
GML 70 A		2,8		58	232	68			LBP	134a
GML 90 A		3,4		79	314	92			LBP	134a
GML 110 A		4,1		97	386	113			LBP	134a
GML 125 A		4,1		103	409	120			LBP	134a
GML 140 A		4,9		120	478	140			LBP	134a
GML 140 A/I		4,9		120	478	140			LBP	134a
GML 160 A		5,7		138	546	160				
GML 180 A		6,5		155	614	180			LBP	134a
GML 200 A		7		172	682	200			LBP	134a
GML 200 A/I		7		181	716	210			LBP	134a
GTM 26AA		2,6				65				
GTM 75AA		7,5				200				
GTM 93AA		10				280				
GTM 10AA		10,6				300				
GTM 12AA		12				320				
GDL160A		5,7		144	570	167			LBP	134a
GDL200A		6,5		142	563	165			LBP	134a
GXL100A		4,1		91	362	106			LBP	134a
GXL125A		4,3		106	420	123			LBP	134a
GXL140A		4,6		119	471	138			LBP	134a
GXL160A		5,7		138	546	160			LBP	134a
GXL 200 A		7		168	665	195			LBP	134a
GXL 240 A		8,6		206	819	240			LBP	134a

MODEL	200 / 220 / 50 HZ			COOLING		W-23	W-5	W 7.2+		
	W	Displ.CC	R.L.A.	C k CAL/HR	BTU					
GL 60 TP		5		464	1842			540		
GL 80 TP		8		636	2525			740		
GL 90 TP		9,3		739	2934			860	HBP	134a
GL 90 TP/I		9,3		739	2934			860	HBP	134a
GL 10 TP		9,3		757	3002			880	HBP	134a
GL 12 TP		12		972	3855			1130	HBP	134a
GHP 16AA		16		1118	4435			1300	HBP	134a
GHP 18AA		18		1376	5459			1600	HBP	134a
GHP 21AA		21		1634	6483			1900	HBP	134a
GTM 93AA		10		241	955			280	HBP	134a
GTM 10AA		10,6		258	1024			300	HBP	134a
GTM 12AA		12		275	1092			320	HBP	134a

MODEL	200 / 220 / 50 HZ			COOLING		W-23	W-5	W 7.2+		
	W	Displ.CC	R.L.A.	C k CAL/HR	BTU					
S43C80KA				77	307	90				134a
S48C95KA				90	358	105				134a
D66C13RA				125	495	145				134a
D77C15RA				155	614	180				134a
D91C18RA				172	682	200				134a

MODEL	200 / 220 / 50 HZ			COOLING		W-23	W-5	W 7.2+	
	W	Displ.CC	R.L.A.	C	BTU				
				k CAL/HR					
BP1046Z				40	157	46			134a
BP1058Z				45	177	52			134a
BP1072Z				57	225	66			134a
BP1084Z				66	263	77			134a
BP1111Z				81	321	94			134a
B1112Z				88	348	102			134a
B2112Z				88	348	102			134a
B1116Z				117	464	136			134a
B2116Z				117	464	136			134a
B1118Z				131	519	152			134a
B2118Z				131	519	152			134a
E1121Z				165	655	192			134a
BK1086Z				90	358	105			134a
BK1112Z				96	382	112			134a
BK1114Z				111	440	129			134a
BK1116Z				132	525	154			134a

MODEL	200 / 220 / 50 HZ			COOLING		W-23	W-5	W 7.2+	
	W	Displ.CC	R.L.A.	C	BTU				
				k CAL/HR					
ETR3				52	205	60			134a
ETR3.5				64	256	75			134a
ETR4				75	297	87			134a
ESC5				92	365	107			134a
ETR5				101	399	117			134a
ETR5.5				112	444	130			134a
ESC7				126	502	147			134a
ESC8				148	587	172			134a
ESC8.5				160	635	186			134a
ESC9				176	699	205			134a
ESC11				212	839	246			134a

