

TABLE 1A — HEAT EXCHANGER SHELL IDENTIFICATION — 90 TO 640 TON TURBOPAK

SHELL CODE	SHELL SIZE DIA × LG	No. OF TUBES		TUBE FPI		TYPE REFRIG
		COND	COOLER	COND	COOLER	
A1	30" × 12'	78	80	19	26	R-11
A2	30" × 12'	86	88	19	26	R-11
A3	30" × 12'	94	98	19	26	R-11
A4	30" × 12'	102	108	19	26	R-11
A5	30" × 12'	112	116	19	26	R-11
B1	30" × 14'	108	94	19	19	R-11
B2	30" × 14'	120	106	19	19	R-11
B3	30" × 14'	136	118	19	19	R-11
C1	32" × 14'	160	142	19	19	R-11
C2	32" × 14'	184	163	19	19	R-11
D1	34" × 14'	190	168	19	19	R-11
D2	34" × 14'	210	188	19	19	R-11
E1	36" × 14'	232	211	19	19	R-11
F1	38" × 14'	258	230	19	19	R-11
G1	41" × 14'	294	313	19	19	R-11
G2	41" × 14'	294	313	19	26	R-11
	H × W × LG					
H1	36" × 54" × 14'	284	251	19	19	R-11
H2	36" × 54" × 14'	314	276	19	19	R-11
H3	36" × 54" × 14'	347	304	19	19	R-11
H4	36" × 54" × 14'	347	304	19	26	R-11
J1	39" × 57" × 14'	378	332	19	19	R-11
J2	39" × 57" × 14'	408	360	19	19	R-11
J3	39" × 57" × 14'	408	360	19	26	R-11
K1	42" × 60" × 14'	450	396	19	19	R-11
K2	42" × 60" × 14'	492	430	19	19	R-11
K3	42" × 60" × 14'	527	450	19	26	R-11



 Tube Bundles and Fins/Inch
 Shell Diam, NTL, Type Refrigerant

TABLE 1B — HEAT EXCHANGER SHELL IDENTIFICATION — 670 TO 1260 TONS

SHELL CODE	SHELL SIZE O.D. x NTL	No. OF TUBES			TUBE FPI	TYPE REFRIG
		COND	S.C.	COOLER		
M1	59" x 15'	423	73	430	26	R-12
M2	49" x 15'	477	73	483	26	R-12
M3	49" x 15'	534	73	536	26	R-12
M4	49" x 15'	587	73	595	26	R-12
N1	49" x 15'	423	73	430	26	R-500
N2	49" x 15'	477	73	483	26	R-500
N3	49" x 15'	534	73	536	26	R-500
N4	49" x 15'	587	73	595	26	R-500
P1	53" x 15'	609	87	634	26	R-12
P2	53" x 15'	651	87	672	26	R-12
P3	53" x 15'	691	87	710	26	R-12
R1	53" x 15'	609	87	634	26	R-500
R2	53" x 15'	651	87	672	26	R-500
R3	53" x 15'	691	87	710	26	R-500
S1	56" x 15'	744	96	764	26	R-12
S2	56" x 15'	787	96	806	26	R-12
T1	56" x 15'	744	96	764	26	R-500
T2	56" x 15'	787	96	806	26	R-500

— Tube Bundles and Fins/Inch

 — Shell Diam, NTL, Type Refrigerant

TABLE 2 — COMPRESSOR IDENTIFICATION — 90 TO 1260 TON TURBOPAKS

COMPR CODE	HERMETIC MODEL	OPEN MODEL
A3	MTD-53	LTD-53
A4	MTD-59	LTD-59
B1	MTD-67	LTD-67
B2	MTD-76	LTD-76
C1	MTD-85	LTD-85
C2	MTD-95	LTD-95
E1	MTD-108	LTD-108
E2	MTD-120	LTD-120
E3	MTD-126	LTD-126
G1	MKA-65	LKA-65
G2	MKA-73	LKA-76

— Impeller Size

 — Frame Size

TABLE 3A — 60 HZ HERMETIC MOTORS

MOTOR CODE	NOMINAL RATING		MAX. LOADING	
	GHP	KW	GHP	KW
AA	123	100	135	111
AB	147	119	154	126
BA	180	145	199	161
BB	240	193	265	215
BC	305	245	321	259
BD	354	284	370	299
BE	390	313	390	313
EA	476	378	496	393
EB	—	—	570	453
EC	616	489	616	489
ED	675	536	675	536
GA	849	667	892	700
GB	1046	822	1046	822
GC	1250	982	1250	982

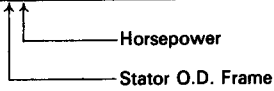


TABLE 3B — 50 HZ HERMETIC MOTORS

MOTOR CODE	NOMINAL RATING		MAX. LOADING	
	GHP	KW	GHP	KW
AA	123	100	129	106
AB	147	119	154	126
BA	180	145	199	161
BB	240	193	265	215
BC	305	245	305	245
BD	354	284	354	284
EA	476	378	521	418
EC	616	489	616	489
GA	849	667	892	700
GB	1046	822	1046	822

TABLE 3C — 60 HZ OPEN MOTOR

CODE	SHP	KW
OD	115	94
OE	136	111
OF	154	125
OG	177	144
OH	201	161
OJ	237	190
OK	270	214
OL	302	240
OM	327	257
ON	351	276
OP	385	302
OR	424	333
OS	468	368
OT	503	395
OU	554	435
OV	608	478
OW	655	514
OX	690	542
OY	790	620
OZ	870	680
ZA	970	758
ZB	1030	805
ZC	1100	859
ZD	1200	937