



Thermostatic Expansion Valve Selection Chart for L.R.C. Coil Company

Selections are based on 105°F condensing temperatures, 100°F liquid entering the valve, and the various suction temperatures shown for each evaporator. The pressure drops across the refrigerant distributors used on each evaporator were also taken into account. Where an externally equalized expansion valve is specified, that particular evaporator used a refrigerant distributor and the net ΔP across the distributor assumed was 25 psi for R-134a and 35 psi for R-22, R-404A and 507. If conditions differ from above, valve selections should be made from Sporlan Bulletins 10-9, 10-10 and 20-10.

NOTE: In some cases the standard valve will not mate to the coil inlet and will have to be adapted accordingly.

SUPER LOW PROFILE UNIT COOLER AIR DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
25°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
SLPA 26 - 62	1/2 OD	6290	EFJE-1/2-C	EFVE-1/2-C	EFSE-1/2-C	EFPE-1/2-C
SLPA 36 - 95		9546	EFJE-1-C	EFVE-1-C	EFSE-1-C	EFPE-1-C
SLPA 46 - 128		12860	EFJE-1-C	EFVE-1-C	EFSE-1-C	EFPE-1-C
SLPA 56 - 162		16200	EFJE-1-C	EFVE-1-1/2-C	EFSE-1-1/2-C	EFPE-1-1/2-C
SLPA 66 - 200		20065	EFJE-1-1/2-C	EFVE-1-1/2-C	EFSE-1-1/2-C	EFPE-1-1/2-C
25°F SUCTION / 15°F TEMPERATURE DIFFERENCE						
SLPA 26 - 62	1/2 OD	9435	EFJE-1-C	EFVE-1-C	EFSE-1-C	EFPE-1-C
SLPA 36 - 95		14319	EFJE-1-C	EFVE-1-C	EFSE-1-C	EFPE-1-C
SLPA 46 - 128		19290	EFJE-1-1/2-C	EFVE-1-1/2-C	EFSE-1-1/2-C	EFPE-1-1/2-C
SLPA 56 - 162		24300	EFJE-1-1/2-C	EFVE-2-C	EFSE-2-C	EFPE-2-C
SLPA 66 - 200		30098	EFJE-2-C	EFVE-3-C	EFSE-2-C	EFPE-2-C

SUPER LOW PROFILE UNIT COOLER ELECTRIC DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
10°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
SLPE 26 - 60	1/2 OD	6203	EFJE-1/2-C	EFVE-1/2-C	EFSE-1/2-C	EFPE-1/2-C
SLPE 36 - 91		9458	EFJE-1-C	EFVE-1-C	EFSE-1-C	EFPE-1-C
SLPE 46 - 121		12499	EFJE-1-C	EFVE-1-C	EFSE-1-C	EFPE-1-C
SLPE 56 - 159		16010	EFJE-1-1/2-C	EFVE-1-1/2-C	EFSE-1-C	EFPE-1-1/2-C
SLPE 66 - 191		19860	EFJE-1-1/2-C	EFVE-1-1/2-C	EFSE-1-1/2-C	EFPE-1-1/2-C
-10°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
SLPE 26 - 60	1/2 OD	6025	N/A	EFVE-1/2-Z	EFSE-1/2-Z	EFPE-1/2-Z
SLPE 36 - 91		9183	N/A	EFVE-1-Z	EFSE-1-Z	EFPE-1-Z
SLPE 46 - 121		12190	N/A	EFVE-1-1/2-Z	EFSE-1-Z	EFPE-1-Z
SLPE 56 - 159		15900	N/A	EFVE-2-Z	EFSE-1-1/2-Z	EFPE-1-1/2-Z
SLPE 66 - 191		19121	N/A	EFVE-2-Z	EFSE-1-1/2-Z	EFPE-1-1/2-Z
-20°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
SLPE 26 - 60	1/2 OD	5703	N/A	EFVE-1/2-Z	EFSE-1/2-Z	EFPE-1/2-Z
SLPE 36 - 91		8824	N/A	EFVE-1-Z	EFSE-1-Z	EFPE-1-Z
SLPE 46 - 121		11580	N/A	EFVE-1-1/2-Z	EFSE-1-Z	EFPE-1-Z
SLPE 56 - 159		15105	N/A	EFVE-2-Z	EFSE-1-1/2-Z	EFPE-1-1/2-Z
SLPE 66 - 191		18136	N/A	EFVE-2-Z	EFSE-2-Z	EFPE-2-Z
-30°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
SLPE 26 - 60	1/2 OD	5302	N/A	EFVE-1-Z	EFSE-1/2-Z	EFPE-1/2-Z
SLPE 36 - 91		8081	N/A	EFVE-1-Z	EFSE-1-Z	EFPE-1-Z
SLPE 46 - 121		10727	N/A	EFVE-1-1/2-Z	EFSE-1-Z	EFPE-1-Z
SLPE 56 - 159		13833	N/A	EFVE-2-Z	EFSE-1-1/2-Z	EFPE-1-1/2-Z
SLPE 66 - 191		16749	N/A	EFVE-2-Z	EFSE-2-Z	EFPE-2-Z

LOW PROFILE UNIT COOLERS - TEV SELECTION						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
25°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
LP - 10	1/2 OD	1000	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFP-1/8-C
LP - 13		1300	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFP-1/8-C
LP - 18		1800	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFP-1/8-C
LP - 23		2300	EFJ-1/6-C	EFV-1/5-C	EFS-1/8-C	EFP-1/8-C
LP - 30		3000	EFJ-1/4-C	EFV-1/5-C	EFS-1/4-C	EFP-1/4-C
LP - 40		4000	EFJ-1/4-C	EFV-1/3-C	EFS-1/4-C	EFP-1/4-C
LP - 53		5300	EFJ-1/2-C	EFV-1/2-C	EFS-1/2-C	EFP-1/2-C
-10°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
LPE - 9	1/2 OD	900	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPE - 12		1200	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPE - 16		1600	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPE - 22		2200	ERJE-1/6-C	EFVE-1/5-C	EFSE-1/6-C	EFPE-1/6-C
LPE - 29		2900	ERJE-1/4-C	EFVE-1/3-C	EFSE-1/4-C	EFPE-1/4-C
LPE - 36		3600	ERJE-1/4-C	EFVE-1/3-C	EFSE-1/4-C	EFPE-1/4-C
LPE - 58		5800	ERJE-1/2-C	EFVE-1/2-C	EFSE-1/2-C	EFPE-1/2-C
LPE - 70		7000	ERJE-1/2-C	EFVE-1/2-C	EFSE-1/2-C	EFPE-1/2-C

LOW PROFILE UNIT COOLER AIR DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
25°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
LPA 17 - 10	1/2 OD	1024	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPA 17 - 13		1304	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPA 27 - 18		1852	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPA 27 - 23		2334	ERJE-1/6-C	EFVE-1/5-C	EFSE-1/6-C	EFPE-1/6-C
LPA 37 - 32		3218	ERJE-1/6-C	EFVE-1/3-C	EFSE-1/6-C	EFPE-1/6-C
LPA 47 - 42		4170	ERJE-1/4-C	EFVE-1/3-C	EFSE-1/4-C	EFPE-1/4-C
LPA 57 - 55		5510	ERJE-1/2-C	EFVE-1/2-C	EFSE-1/2-C	EFPE-1/2-C
25°F SUCTION / 15°F TEMPERATURE DIFFERENCE						
LPA 17 - 10	1/2 OD	1536	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPA 17 - 13		1956	ERJE-1/6-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPA 27 - 18		2778	ERJE-1/6-C	EFVE-1/3-C	EFSE-1/6-C	EFPE-1/6-C
LPA 27 - 23		3501	ERJE-1/6-C	EFVE-1/3-C	EFSE-1/4-C	EFPE-1/4-C
LPA 37 - 32		4827	ERJE-1/2-C	EFVE-1/3-C	EFSE-1/2-C	EFPE-1/2-C
LPA 47 - 42		6255	ERJE-1/2-C	EFVE-1/2-C	EFSE-1/2-C	EFPE-1/2-C
LPA 57 - 55		8265	ERJE-1-C	EFVE-1-C	EFSE-1-C	EFPE-1-C

LOW PROFILE UNIT COOLER ELECTRIC DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
+10°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
LPE 15 - 9	1/2 OD	960	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPE 25 - 13		1307	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPE 25 - 17		1732	ERJE-1/8-C	EFVE-1/5-C	EFSE-1/8-C	EFPE-1/8-C
LPE 25 - 21		2230	ERJE-1/6-C	EFVE-1/5-C	EFSE-1/6-C	EFPE-1/6-C
LPE 25 - 31		3156	ERJE-1/6-C	EFVE-1/3-C	EFSE-1/6-C	EFPE-1/6-C
LPE 35 - 38		3867	ERJE-1/4-C	EFVE-1/3-C	EFSE-1/4-C	EFPE-1/4-C
LPE 45 - 59		6136	ERJE-1/2-C	EFVE-1/2-C	EFSE-1/2-C	EFPE-1/2-C
LPE 55 - 70		7322	ERJE-1/2-C	EFVE-1/2-C	EFSE-1/2-C	EFPE-1/2-C
-10°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
LPE 15 - 9	1/2 OD	955	ERJE-1/8-ZPM	EFVE-1/5-Z	EFSE-1/8-Z	EFPE-1/8-Z
LPE 25 - 13		1292	ERJE-1/8-ZPM	EFVE-1/5-Z	EFSE-1/8-Z	EFPE-1/8-Z
LPE 25 - 17		1692	ERJE-1/8-ZPM	EFVE-1/5-Z	EFSE-1/8-Z	EFPE-1/8-Z
LPE 25 - 21		2122	ERJE-1/8-ZPM	EFVE-1/3-Z	EFSE-1/6-Z	EFPE-1/6-Z
LPE 25 - 31		3103	ERJE-1/6-ZPM	EFVE-1/3-Z	EFSE-1/6-Z	EFPE-1/6-Z
LPE 35 - 38		3767	ERJE-1/4-ZPM	EFVE-1/2-Z	EFSE-1/4-Z	EFPE-1/4-Z
LPE 45 - 59		5950	ERJE-1/2-ZPM	EFVE-1/2-Z	EFSE-1/2-Z	EFPE-1/2-Z
LPE 55 - 70		6974	ERJE-1/2-ZPM	EFVE-1/2-Z	EFSE-1/2-Z	EFPE-1/2-Z
-20°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
LPE 15 - 9	1/2 OD	945	N/A	EFVE-1/5-Z	EFSE-1/8-Z	EFPE-1/8-Z
LPE 25 - 13		1278	N/A	EFVE-1/5-Z	EFSE-1/8-Z	EFPE-1/8-Z
LPE 25 - 17		1656	N/A	EFVE-1/5-Z	EFSE-1/8-Z	EFPE-1/8-Z
LPE 25 - 21		2033	N/A	EFVE-1/3-Z	EFSE-1/6-Z	EFPE-1/6-Z
LPE 25 - 31		3056	N/A	EFVE-1/3-Z	EFSE-1/4-Z	EFPE-1/4-Z
LPE 35 - 38		3680	N/A	EFVE-1/2-Z	EFSE-1/4-Z	EFPE-1/4-Z
LPE 45 - 59		5802	N/A	EFVE-1/2-Z	EFSE-1/2-Z	EFPE-1/2-Z
LPE 55 - 70		6684	N/A	EFVE-1-Z	EFSE-1/2-Z	EFPE-1/2-Z
-30°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
LPE 15 - 9	1/2 OD	940	N/A	EFVE-1/5-Z	EFSE-1/8-Z	EFPE-1/8-Z
LPE 25 - 13		1258	N/A	EFVE-1/5-Z	EFSE-1/8-Z	EFPE-1/8-Z
LPE 25 - 17		1606	N/A	EFVE-1/5-Z	EFSE-1/8-Z	EFPE-1/8-Z
LPE 25 - 21		1915	N/A	EFVE-1/3-Z	EFSE-1/6-Z	EFPE-1/6-Z
LPE 25 - 31		2988	N/A	EFVE-1/2-Z	EFSE-1/4-Z	EFPE-1/4-Z
LPE 35 - 38		3558	N/A	EFVE-1/2-Z	EFSE-1/4-Z	EFPE-1/4-Z
LPE 45 - 59		5583	N/A	EFVE-1/2-Z	EFSE-1/2-Z	EFPE-1/2-Z
LPE 55 - 70		6295	N/A	EFVE-1-Z	EFSE-1-Z	EFPE-1-Z

For R-134a ZPM charge is also available for 0°F to -20°F applications
 For R-22, R-404A, and R-507 Z charge is also available for 0°F to -20°F applications
 For applications +25°F to -10°F C charge is recommended

MEDIUM PROFILE UNIT COOLER AIR DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
25°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
MPA 24 - 182	5/8 OD	16400	EFJE-1-1/2-C	EFVE-1-1/2-C	EFSE-1-1/2-C	EFPE-1-1/2-C
MPA 34 - 246	1-1/8 OD	24600	EFJE-1-1/2-C	EFVE-2-C	EFSE-2-C	EFPE-2-C
MPA 44 - 343		34320	SJE-2-1/2-C	EFVE-3-C	SSE-3-C	SPE-3-C
MPA 26 - 207	5/8 OD	20700	EFJE-1-1/2-C	EFVE-1-1/2-C	EFSE-1-1/2-C	EFPE-1-1/2-C
MPA 36 - 291	1-1/8 OD	29100	EFJE-2-C	EFVE-3-C	EFSE-2-C	EFPE-2-C
MPA 46 - 418		41831	SJE-3-C	EFVE-3-C	SSE-3-C	SPE-3-C
25°F SUCTION / 15°F TEMPERATURE DIFFERENCE						
MPA 24 - 182	5/8 OD	24600	EFJE-1-1/2-C	EFVE-2-C	EFSE-2-C	EFPE-2-C
MPA 34 - 246	1-1/8 OD	36900	SJE-2-1/2-C	EFVE-3-C	SSE-3-C	SPE-3-C
MPA 44 - 343		51480	SJE-5-C	SVE-4-C	SSE-4-C	SPE-4-C
MPA 26 - 207	5/8 OD	31050	EFJE-2-C	EFVE-3-C	SSE-3-C	SPE-3-C
MPA 36 - 291	1-1/8 OD	43650	SJE-3-C	EFVE-3-C	SSE-4-C	SPE-4-C
MPA 46 - 418		62747	SJE-5-C	SVE-5-C	SSE-6-C	SPE-6-C

MEDIUM PROFILE UNIT COOLER ELECTRIC/HOT GAS DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
-10°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
MP(E,H) 24 - 164	5/8 OD	16421	N/A	EFVE-2-Z	EFSE-1-1/2-Z	EFPE-1-1/2-Z
MP(E,H) 34 - 230	1-1/8 OD	23000	N/A	EFVE-2-Z	EFSE-2-Z	EFPE-2-Z
MP(E,H) 44 - 325		32510	N/A	SVE-4-Z	SSE-3-Z	SPE-3-Z
MP(E,H) 26 - 188	5/8 OD	18850	N/A	EFVE-2-Z	EFSE-1-1/2-Z	EFPE-1-1/2-Z
MP(E,H) 36 - 268	1-1/8 OD	26815	N/A	EFVE-3-Z	SSE-3-Z	SPE-3-Z
MP(E,H) 46 - 378		37821	N/A	SVE-4-Z	SSE-4-Z	SPE-4-Z
-20°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
MP(E,H) 24 - 164	5/8 OD	16093	N/A	EFVE-2-Z	EFSE-1-1/2-Z	EFPE-1-1/2-Z
MP(E,H) 34 - 230	1-1/8 OD	22540	N/A	EFVE-3-Z	EFSE-2-Z	EFPE-2-Z
MP(E,H) 44 - 325		31860	N/A	SVE-4-Z	SSE-4-Z	SPE-4-Z
MP(E,H) 26 - 188	5/8 OD	18473	N/A	EFVE-2-Z	EFSE-2-Z	EFPE-2-Z
MP(E,H) 36 - 268	1-1/8 OD	26279	N/A	EFVE-3-Z	SSE-3-Z	SPE-3-Z
MP(E,H) 46 - 378		37065	N/A	SVE-4-Z	SSE-4-Z	SPE-4-Z
-30°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
MP(E,H) 24 - 164	5/8 OD	15600	N/A	EFVE-2-Z	EFSE-1-1/2-Z	EFPE-1-1/2-Z
MP(E,H) 34 - 230	1-1/8 OD	21850	N/A	EFVE-3-Z	EFSE-2-Z	EFPE-2-Z
MP(E,H) 44 - 325		30885	N/A	SVE-4-Z	SSE-4-Z	SPE-4-Z
MP(E,H) 26 - 188	5/8 OD	17908	N/A	EFVE-2-Z	EFSE-2-Z	EFPE-2-Z
MP(E,H) 36 - 268	1-1/8 OD	25474	N/A	SVE-4-Z	SSE-3-Z	SPE-3-Z
MP(E,H) 46 - 378		35930	N/A	SVE-4-Z	SSE-4-Z	SPE-4-Z

SUPER POWER LARGE COOLER UNITS AIR DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
25°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
SPCA 16-237	5/8 OD	23721	EFJE-1-1/2-C	EFVE-2-C	EFSE-2-C	EFPE-2-C
SPCA 16-316		31681	EFJE-2-C	EFVE-3-C	SSE-3-C	SPE-3-C
SPCA 26-484	7/8 OD	48472	SJE-5-C	SVE-4-C	SSE-4-C	SPE-4-C
SPCA 26-637	1-1/8 OD	63762	SJE-5-C	SVE-5-C	SSE-6-C	SPE-6-C
SPCA 36-713		71310	SJE-6-C	SVE-5-C	SSE-6-C	SPE-6-C
SPCA 36-948		94892	BALANCE PORT	SVE-8-C	SSE-7-C	SPE-7-C
SPCA 46-998	1-3/8 OD	99895		SVE-8-C	BALANCE PORT	BALANCE PORT
SPCA 46-1248		125892	SVE-10-C			
SPCA 18-263	5/8 OD	26376	EFJE-2-C	EFVE-2-C	EFSE-2-C	EFPE-2-C
SPCA 18-340		34065	SJE-2-1/2-C	EFVE-3-C	SSE-3-C	SPE-3-C
SPCA 28-512	7/8 OD	51200	SJE-5-C	SVE-4-C	SSE-4-C	SPE-4-C
SPCA 28-630	1-1/8 OD	63030	SJE-5-C	SVE-5-C	SSE-6-C	SPE-6-C
SPCA 38-813		81300	SJE-6-C	SVE-8-C	SSE-7-C	SPE-7-C
SPCA 38-929	1-3/8 OD	92395	BALANCE PORT	SVE-8-C	SSE-7-C	SPE-7-C
SPCA 48-1121		112100		SVE-10-C	BALANCE PORT	BALANCE PORT
SPCA 48-1394		139466	BALANCE PORT			
25°F SUCTION / 15°F TEMPERATURE DIFFERENCE						
SPCA 16-237	5/8 OD	35582	SJE-2-1/2-C	SVE-3-C	SSE-3-C	SPE-3-C
SPCA 16-316		47522	SJE-3-C	SVE-4-C	SSE-4-C	SPE-4-C
SPCA 26-484	7/8 OD	72708	SJE-6-C	SVE-5-C	SSE-7-C	SPE-7-C
SPCA 26-637	1-1/8 OD	95643	BALANCE PORT	SVE-8-C	SSE-7-C	SPE-7-C
SPCA 36-713		106965		SVE-8-C	BALANCE PORT	BALANCE PORT
SPCA 36-948		142338	BALANCE PORT			
SPCA 46-998	1-3/8 OD	149843	BALANCE PORT	BALANCE PORT	BALANCE PORT	BALANCE PORT
SPCA 46-1248		188838				
SPCA 18-263	5/8 OD	39564	SJE-2-1/2-C	SVE-3-C	SSE-3-C	SPE-3-C
SPCA 18-340		51098	SJE-5-C	SVE-4-C	SSE-4-C	SPE-4-C
SPCA 28-512	7/8 OD	76800	SJE-6-C	SVE-5-C	SSE-7-C	SPE-7-C
SPCA 28-630	1-1/8 OD	94545	BALANCE PORT	SVE-8-C	SSE-7-C	SPE-7-C
SPCA 38-813		121950		SVE-10-C	BALANCE PORT	BALANCE PORT
SPCA 38-929	1-3/8 OD	138593	BALANCE PORT			
SPCA 48-1121		168150	BALANCE PORT			
SPCA 48-1394		209199				

SUPER POWER LARGE COOLER UNITS ELECTRIC/HOT GAS DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
-10°F / 10°F TEMPERATURE DIFFERENCE						
SPC(E,H) 14 - 191	5/8 OD	19950	N/A	EFVE-2-Z	EFSE-2-Z	EFPE-2-Z
SPC(E,H) 14 - 243	7/8 OD	25313	N/A	EFVE-3-Z	EFSE-2-Z	EFPE-2-Z
SPC(E,H) 24 - 388	1-1/8 OD	40395	N/A	SVE-4-Z	SSE-4-Z	SPE-4-Z
SPC(E,H) 24 - 496	1-3/8 OD	51684	N/A	SVE-8-Z	SSE-6-Z	SPE-6-Z
SPC(E,H) 34 - 563		58654	N/A	SVE-8-Z	SSE-6-Z	SPE-6-Z
SPC(E,H) 34 - 750		78067	N/A	SVE-10-Z	SSE-7-Z	SPE-7-Z
SPC(E,H) 44 - 909		94634	N/A	BALANCE PORT	BALANCE PORT	BALANCE PORT
SPC(E,H) 44 - 1025		106670	N/A			
SPC(E,H) 16 - 236	5/8 OD	24563	N/A	SVE-3-Z	EFSE-2-Z	EFPE-2-Z
SPC(E,H) 16 - 271	7/8 OD	28268	N/A	SVE-3-Z	SSE-3-Z	SPE-3-Z
SPC(E,H) 26 - 451	1-1/8 OD	46960	N/A	SVE-5-Z	SSE-6-Z	SPE-6-Z
SPC(E,H) 26 - 557	1-3/8 OD	57990	N/A	SVE-8-Z	SSE-6-Z	SPE-6-Z
SPC(E,H) 36 - 657		68396	N/A	SVE-8-Z	SSE-7-Z	SPE-7-Z
SPC(E,H) 36 - 887		92308	N/A	SVE-10-Z	BALANCE PORT	BALANCE PORT
SPC(E,H) 46 - 929		96654	N/A	BALANCE PORT		
SPC(E,H) 46 - 1186		(2) 1-3/8 OD	123373	N/A	SVE-10-Z	
-20°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
SPC(E,H) 14 - 191	5/8 OD	19183	N/A	EFVE-2-Z	EFSE-2-Z	EFPE-2-Z
SPC(E,H) 14 - 243	7/8 OD	24339	N/A	EFVE-3-Z	SSE-3-Z	SPE-3-Z
SPC(E,H) 24 - 388	1-1/8 OD	38841	N/A	SVE-4-Z	SSE-4-Z	SPE-4-Z
SPC(E,H) 24 - 496	1-3/8 OD	49696	N/A	SVE-8-Z	SSE-6-Z	SPE-6-Z
SPC(E,H) 34 - 563		56398	N/A	SVE-8-Z	SSE-7-Z	SPE-7-Z
SPC(E,H) 34 - 750		75064	N/A	SVE-10-Z	BALANCE PORT	BALANCE PORT
SPC(E,H) 44 - 909		90994	N/A	BALANCE PORT		
SPC(E,H) 44 - 1025		102567	N/A			
SPC(E,H) 16 - 236	5/8 OD	23618	N/A	SVE-3-Z	SSE-3-Z	SPE-3-Z
SPC(E,H) 16 - 271	7/8 OD	27181	N/A	SVE-3-Z	SSE-3-Z	SPE-3-Z
SPC(E,H) 26 - 451	1-1/8 OD	45154	N/A	SVE-5-Z	SSE-6-Z	SPE-6-Z
SPC(E,H) 26 - 557	1-3/8 OD	55760	N/A	SVE-8-Z	SSE-7-Z	SPE-7-Z
SPC(E,H) 36 - 657		65765	N/A	SVE-10-Z	SSE-7-Z	SPE-7-Z
SPC(E,H) 36 - 887		88758	N/A	BALANCE PORT	BALANCE PORT	BALANCE PORT
SPC(E,H) 46 - 929		92937	N/A			
SPC(E,H) 46 - 1186		(2) 1-3/8 OD	118628	N/A		

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SUPER POWER LARGE COOLER UNITS ELECTRIC/HOT GAS DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
-30°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
SPC(E,H) 14 - 191	5/8 OD	16958	N/A	EFVE-2-Z	EFSE-2-Z	EFPE-2-Z
SPC(E,H) 14 - 243	7/8 OD	21516	N/A	EFVE-3-Z	SSE-3-Z	SPE-3-Z
SPC(E,H) 24 - 388	1-1/8 OD	34335	N/A	SVE-5-Z	SSE-4-Z	SPE-4-Z
SPC(E,H) 24 - 496	1-3/8 OD	43931	N/A	SVE-8-Z	SSE-6-Z	SPE-6-Z
SPC(E,H) 34 - 563		49856	N/A	SVE-8-Z	SSE-7-Z	SPE-7-Z
SPC(E,H) 34 - 750		66357	N/A	SVE-10-Z	BALANCE PORT	BALANCE PORT
SPC(E,H) 44 - 909		80439	N/A	BALANCE PORT		
SPC(E,H) 44 - 1025		90669	N/A			
SPC(E,H) 16 - 236	5/8 OD	20878	N/A	SVE-3-Z	SSE-3-Z	SPE-3-Z
SPC(E,H) 16 - 271	7/8 OD	24028	N/A	SVE-4-Z	SSE-3-Z	SPE-3-Z
SPC(E,H) 26 - 451	1-1/8 OD	39916	N/A	SVE-8-Z	SSE-6-Z	SPE-6-Z
SPC(E,H) 26 - 557	1-3/8 OD	49292	N/A	SVE-8-Z	SSE-7-Z	SPE-7-Z
SPC(E,H) 36 - 657		58136	N/A	SVE-10-Z	SSE-7-Z	SPE-7-Z
SPC(E,H) 36 - 887		78462	N/A	BALANCE PORT	BALANCE PORT	BALANCE PORT
SPC(E,H) 46 - 929		82156	N/A			
SPC(E,H) 46 - 1186		(2) 1-3/8 OD	104867	N/A		

MINI MULLION UNIT COOLER AIR DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
25°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
MMA 28 - 10 (U,D)	1/2 OD	965	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFR-1/8-C
MMA 38 - 14 (U,D)		1391	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFR-1/8-C
MMA 48 - 20 (U,D)		1995	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFR-1/8-C
25°F SUCTION / 15°F TEMPERATURE DIFFERENCE						
MMA 28 - 10 (U,D)	1/2 OD	1508	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFR-1/8-C
MMA 38 - 14 (U,D)		2101	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFR-1/8-C
MMA 48 - 20 (U,D)		3099	EFJ-1/6-C	EFV-1/5-C	EFS-1/6-C	EFR-1/6-C

MINI MULLION UNIT COOLER ELECTRIC DEFROST						
COIL MODEL	COIL INLET CONNECTIONS Inches	CAPACITY BTU/HR	REFRIGERANT			
			134a	22	404A	507
10°F SUCTION, -10°F SUCTION, -20°F SUCTION, -30°F SUCTION / 10°F TEMPERATURE DIFFERENCE						
MME 26 - 5 (U,D)	1/2 OD	630	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFR-1/8-C
MME 36 - 9 (U,D)		1092	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFR-1/8-C
MME 46 - 14 (U,D)		1690	EFJ-1/8-C	EFV-1/5-C	EFS-1/8-C	EFR-1/8-C



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