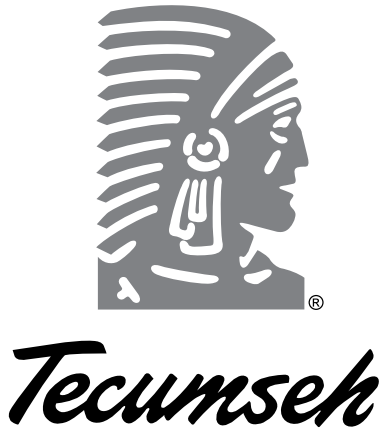




Compressor

Fast Reference

Wholesale Distribution
North America

Tecumseh Compressor Model Number Codes

AE	A	4	4	40	Y	XA	XC																																																																	
Compressor Family	Release Variant (Generation)	Application	Number of Digits in Rated BTU Capacity	First Two Digits of Rated BTU Capacity	Refrigerant	Voltage	Condensing Units																																																																	
AE	A = 1st	<table><tr><th colspan="3">Primary Application Parameters</th></tr><tr><th>Evap Temperature</th><th>Rating Point</th><th>Motor Starting Torque</th></tr><tr><td>1. Low</td><td>-10°F</td><td>Normal</td></tr><tr><td>2. Low</td><td>-10°F</td><td>High</td></tr><tr><td>3. High</td><td>+45°F</td><td>Normal</td></tr><tr><td>4. High</td><td>+45°F</td><td>High</td></tr><tr><td>5. Air Cond</td><td>+45°F</td><td>Normal</td></tr><tr><td>6. Medium</td><td>+20°F</td><td>Normal</td></tr><tr><td>7. Medium</td><td>+20°F</td><td>High</td></tr><tr><td>8. Air Cond</td><td>+49°F</td><td>Normal</td></tr><tr><td>9. Commercial</td><td>+20°F</td><td>High</td></tr><tr><td>0. Commercial</td><td>+20°F</td><td>Normal</td></tr><tr><td>F. Low – Vapor Inj</td><td>-10°F</td><td>High</td></tr><tr><td>G. Low – Vapor Inj</td><td>-10°F</td><td>High</td></tr></table>	Primary Application Parameters			Evap Temperature	Rating Point	Motor Starting Torque	1. Low	-10°F	Normal	2. Low	-10°F	High	3. High	+45°F	Normal	4. High	+45°F	High	5. Air Cond	+45°F	Normal	6. Medium	+20°F	Normal	7. Medium	+20°F	High	8. Air Cond	+49°F	Normal	9. Commercial	+20°F	High	0. Commercial	+20°F	Normal	F. Low – Vapor Inj	-10°F	High	G. Low – Vapor Inj	-10°F	High	In this example (4) total digits, with the first two (40), or 4,000 BTU capacity	<table><tr><th>Primary Refrigerants</th></tr><tr><td>A = R12</td></tr><tr><td>B = R410A</td></tr><tr><td>C = R407C</td></tr><tr><td>E = R22</td></tr><tr><td>J = R502</td></tr><tr><td>Y = R134a</td></tr><tr><td>Z = R404A/R507</td></tr></table>	Primary Refrigerants	A = R12	B = R410A	C = R407C	E = R22	J = R502	Y = R134a	Z = R404A/R507	<table><tr><th>Voltage Codes</th></tr><tr><td>XA = 115-60-1; 100-50-1</td></tr><tr><td>XB = 230-60-1; 200-50-1</td></tr><tr><td>XC = 220-240-50-1</td></tr><tr><td>XD = 208-230-60-1; 200-50-1</td></tr><tr><td>XF = 208-230-60-3; 200-240-50-3</td></tr><tr><td>XG = 460-60-3; 380-420-50-3</td></tr><tr><td>XH = 575-60-3; 480-520-50-3</td></tr><tr><td>XN = 208-230-60-1; 200-220-50-1</td></tr><tr><td>XP = 220-60-1; 200-50-1</td></tr><tr><td>XT = 200-230-60-3; 200-220-50-3</td></tr><tr><td>XU = 100-60-1; 100-50-1</td></tr><tr><td>XV = 265-60-1</td></tr><tr><td>AB = 115-60-1; 90-50-1</td></tr><tr><td>VA = 265-60-1; 220-240-50-1</td></tr><tr><td>NA = 208-230-60-1</td></tr><tr><td>AA = 115-60-1</td></tr></table>	Voltage Codes	XA = 115-60-1; 100-50-1	XB = 230-60-1; 200-50-1	XC = 220-240-50-1	XD = 208-230-60-1; 200-50-1	XF = 208-230-60-3; 200-240-50-3	XG = 460-60-3; 380-420-50-3	XH = 575-60-3; 480-520-50-3	XN = 208-230-60-1; 200-220-50-1	XP = 220-60-1; 200-50-1	XT = 200-230-60-3; 200-220-50-3	XU = 100-60-1; 100-50-1	XV = 265-60-1	AB = 115-60-1; 90-50-1	VA = 265-60-1; 220-240-50-1	NA = 208-230-60-1	AA = 115-60-1
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NOTE: For explanation of compressor families and codes

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Compressor Replacement Guides and Fast References

This document is not to be used as a drop-in replacement guide. The cross-reference is offered to use as a tool to help identify potential replacement options based on performance fit. Mounting and tubing connections are likely to differ from original installation. With use, system performance parameters will most likely have changed from initial specifications. Careful review of current application requirements is essential. **IT IS THE RESPONSIBILITY OF THE SERVICE PERSON TO ASSURE THEY HAVE PURCHASED A REPLACEMENT PRODUCT WHICH MEETS THE NEED OF THE APPLICATION.** Failure to do so may result in misapplication requiring immediate or subsequent additional compressor replacement.



Tecumseh

Ratings, Connections, and Electrical Specifications

Compressor Model	Bill Of Material	Volt/Hz/Ph	Voltage Range	Evap Rating Point (°F)	Rated Btu/h	Watts at Rating Pt	RLA	LRA	Ref	Oil Type
AC & HEAT PUMP COMPRESSORS										
RGA5460EXA	RG121AR-001-J7	115/60/1	103.5 to 126.5	+45	6,000	555	5.0	30.1	R22	AB
AEA5460EXA	AE230BT-401-J7	115/60/1	103.5 to 126.5	+45	6,000	775	7.0	31.0	R22	AB
AKA5470EXA	AK120AT-004-J7	115/60/1	103.5 to 126.5	+45	7,000	800	7.1	35.0	R22	AB
RGA5480EXA	RG151AR-003-J7	115/60/1	103.5 to 126.5	+45	8,100	750	7.0	45.5	R22	AB
AKA5483EXA	AK130AT-004-J7	115/60/1	103.5 to 126.5	+45	8,300	960	9.0	43.0	R22	AB
AKA5483EXD	AK130ET-004-J7	208-230/60/1	187 to 253	+45	8,300	960	4.4	21.3	R22	AB
RKA5490EXA	RK124AT-020-J7	115/60/1	103.5 to 126.5	+45	9,200	845	7.4	44.0	R22	AB
RKA5490EXD	RK124ET-020-J7	208-230/60/1	197 to 253	+45	9,100	840	3.8	20.0	R22	AB
RKA5490EXV	RK124JB-020-J7	265/60/1	239 to 292	+45	9,100	840	3.3	18.6	R22	AB
RGA5510EXA	RG181AR-006-J7	115/60/1	103.5 to 126.5	+45	10,300	980	9.6	58.4	R22	AB
AKA5510EXA	AK100AT-004-J7	115/60/1	103.5 to 126.5	+45	10,000	1,180	10.5	47.0	R22	AB
AKA5510EXD	AK100ET-004-J7	208-230/60/1	197 to 253	+45	10,000	1,180	5.7	28.0	R22	AB
AKA5510EXV	AK100JB-004-J7	265/60/1	239 to 292	+45	10,000	1,180	5.0	27.4	R22	AB
AKA5511EXA	AK110AT-004-J7	115/60/1	103.5 to 126.5	+45	11,000	1,250	11.0	50.0	R22	AB
RKA5512EXA	RK147AT-021-J7	115/60/1	103.5 to 126.5	+45	11,700	1,080	9.7	54.0	R22	AB
AKA5512EXA	AK111AT-004-J7	115/60/1	103.5 to 126.5	+45	12,000	1,410	12.5	62.0	R22	AB
RKA5512EXD	RK147ET-021-J7	208-230/60/1	197 to 253	+45	11,700	1,055	4.8	26.3	R22	AB
AKA5512EXD	AK111ET-004-J7	208-230/60/1	197 to 253	+45	12,000	1,410	6.8	34.0	R22	AB
AKA5512EXV	AK111JB-004-J7	265/60/1	239 to 292	+45	12,000	1,410	5.5	33.0	R22	AB
RKA5512EXV	RK147JB-021-J7	265/60/1	239 to 292	+45	11,750	1,084	4.2	28.0	R22	AB
RKB5513EXA	RK160AT-024-J7	115/60/1	103.5 to 126.5	+45	13,000	1,220	11.0	54.0	R22	AB
RKC5515EXA	RK225AT-026-J7	115/60/1	103.5 to 126.5	+45	15,000	1,424	13.0	71.0	R22	AB
AJB5515EXD	AJ600FT-205-J7	208-230/60/1	197 to 253	+45	15,000	1,800	8.5	41.0	R22	AB
RKA5515EXD	RK222ET-022-J7	208-230/60/1	197 to 253	+45	15,500	1,435	6.4	38.0	R22	AB
AWG5515EXN	AW700ET-111-J7	208-230/60/1	197 to 253	+45	15,200	1,560	6.9	43.0	R22	AB
AWG5515EXT	AW700RT-121-J7	200-230/60/3	180 to 253	+45	15,500	1,560	4.7	51.0	R22	AB
RKA5515EXV	RK222JB-022-J7	265/60/1	239 to 292	+45	15,500	1,420	5.4	32.0	R22	AB
AJB5515EXV	AJ600JB-205-J7	265/60/1	239 to 292	+45	15,000	1,780	7.4	42.0	R22	AB
AWF5516EXN	AW500ET-089-J7	208-230/60/1	180 to 253	+45	16,300	1,520	6.6	48.3	R22	AB
AJA5517EXD	AJ210FT-206-J7	208-230/60/1	197 to 253	+45	16,600	2,130	10.2	55.0	R22	AB
RKA5518EXD	RK233ET-022-J7	208-230/60/1	197 to 253	+45	17,700	1,640	7.6	45.0	R22	AB
AJA5518EXV	AJ200JB-206-J7	265/60/1	239 to 292	+45	18,500	2,370	8.8	47.0	R22	AB
AJC5519EXD	AJ222FT-206-J7	208-230/60/1	197 to 253	+45	19,300	2,450	11.6	57.0	R22	AB
AWG5519EXN	AW702ET-163-J7	208-230/60/1	197 to 253	+45	18,800	1,920	8.6	52.0	R22	AB
AWG5519EXN	AW702ET-093-J7	208-230/60/1	197 to 253	+45	18,800	1,920	8.6	52.0	R22	AB
AWG5520EXT	AW703RT-121-J7	200-230/60/3	197 to 253	+45	20,000	2,050	5.8	51.0	R22	AB
AWF5524EXG	AW505TT-090-J7	460/60/3	414 to 506	+45	24,400	2,350	3.3	25.0	R22	AB
AWG5524EXN	AW705ET-093-J7	208-230/60/1	197 to 253	+45	24,200	2,480	11.0	60.0	R22	AB
AWG5524EXN	AW705ET-163-J7	208-230/60/1	197 to 253	+45	24,200	2,480	11.0	60.0	R22	AB
AWG5524EXT	AW705RT-120-J7	200-230/60/3	197 to 253	+45	23,600	2,420	6.7	50.0	R22	AB
AWG5524EXT	AW705RT-163-J7	200-230/60/3	197 to 253	+45	23,600	2,420	6.7	50.0	R22	AB
AWF5524EXT	AW505RT-098-J7	200-230/60/3	180 to 253	+45	24,400	2,350	6.5	50.0	R22	AB
AWG5528EXN	AW706ET-093-J7	208-230/60/1	197 to 253	+45	28,000	2,870	13.0	73.0	R22	AB
AWF5528EXN	AW507ET-089-J7	208-230/60/1	197 to 253	+45	27,800	2,575	11.4	69.4	R22	AB
AWF5530EXG	AW508TT-090-J7	460/60/3	414 to 506	+45	29,700	2,890	4.1	36.0	R22	AB
AWG5530EXN	AW707ET-093-J7	208-230/60/1	197 to 253	+45	31,500	3,300	14.4	90.0	R22	AB
AWG5530EXN	AW707ET-103-J7	208-230/60/1	197 to 253	+45	31,500	3,300	14.4	90.0	R22	AB
AWG5530EXN	AW707ET-099-J7	208-230/60/1	197 to 253	+45	31,500	3,300	14.4	90.0	R22	AB
AWG5530EXT	AW707RT-120-J7	200-230/60/3	180 to 253	+45	28,900	3,000	8.4	63.4	R22	AB

Compressor Fast Reference

Oil Charge (cc)	Application	Evap Range (°F)	Heat Pump Evap Range (°F)	HP	Displ (in3/rev)	Motor Type	Motor Torque	Discharge Conn	Suction Conn	Weight (lbs)
9.6	AC & Ht. P	+32 to +55	-15 to +57	1/2	0.521	PSC	Normal	5/16" ODF	3/8" ODF	25
10.0	AC	+32 to +55		1/2	0.689	PSC	Normal	1/4" ODF	3/8" ODF	27
17.0	AC	+20 to +55		3/4	0.782	PSC	Normal	1/4" ODF	3/8" ODF	37
9.6	AC & Ht. P	+32 to +55	-15 to +57	3/4	0.702	PSC	Normal	5/16" ODF	3/8" ODF	27
17.0	AC	+20 to +55		3/4	0.954	PSC	Normal	1/4" ODF	3/8" ODF	36
17.0	AC	+20 to +55		3/4	0.954	PSC	Normal	1/4" ODF	3/8" ODF	37
14.0	AC & Ht. P	+32 to +55	-15 to +57	3/4	0.785	PSC	Normal	5/16" ODF	1/2" ODF	28
14.0	AC & Ht. P	+32 to +55	-15 to +57	3/4	0.785	PSC	Normal	5/16" ODF	1/2" ODF	28
14.0	AC & Ht. P	+32 to +55	-15 to +57	3/4	0.785	PSC	Normal	5/16" ODF	1/2" ODF	28
9.6	AC & Ht. P	+32 to +55	-15 to +57	1	0.868	PSC	Normal	5/16" ODF	1/2" ODF	27
17.0	AC	+20 to +55		1	1.134	PSC	Normal	1/4" ODF	3/8" ODF	38
17.0	AC	+20 to +55		1	1.134	PSC	Normal	1/4" ODF	3/8" ODF	39
17.0	AC	+20 to +55		1	1.134	PSC	Normal	1/4" ODF	3/8" ODF	37
17.0	AC	+20 to +55		1	1.247	PSC	Normal	1/4" ODF	3/8" ODF	38
14.0	AC & Ht. P	+32 to +55	-15 to +57	1	0.993	PSC	Normal	5/16" ODF	1/2" ODF	33
17.0	AC	+20 to +55		1	1.361	PSC	Normal	1/4" ODF	3/8" ODF	38
14.0	AC & Ht. P	+32 to +55	-15 to +57	1	0.993	PSC	Normal	5/16" ODF	1/2" ODF	30
17.0	AC	+20 to +55		1	1.361	PSC	Normal	1/4" ODF	3/8" ODF	37
17.0	AC	+20 to +55		1	1.361	PSC	Normal	1/4" ODF	3/8" ODF	39
14.0	AC & Ht. P	+32 to +55	-15 to +57	1	0.993	PSC	Normal	5/16" ODF	1/2" ODF	30
14.0	AC & Ht. P	+32 to +55	-15 to +57	1	0.993	PSC	Normal	5/16" ODF	3/8" ODF	30
17.0	AC & Ht. P	+32 to +55	-15 to +57	1-1/4	1.303	PSC	Normal	3/8" ODF	1/2" ODF	28
26.0	AC	+20 to +55		1-1/4	1.594	PSC	Normal	5/16" ODF	3/8" ODF	49
15.0	AC & Ht. P	+32 to +55	-15 to +57	1-1/4	1.303	PSC	Normal	5/16" ODF	5/8" ODF	30
38.0	AC & Ht. P	+32 to +55	-15 to +57	1-1/4	1.864	PSC	Normal	3/8" ODF	7/8" ODF	63
32.0	AC & Ht. P	+32 to +55	-15 to +57	1-1/4	1.864	3 PH	3 PH	3/8" ODF	7/8" ODF	61
15.0	AC & Ht. P	+32 to +55	-15 to +57	1-1/4	1.303	PSC	Normal	5/16" ODF	5/8" ODF	30
26.0	AC	+20 to +55		1-1/4	1.594	PSC	Normal	5/16" ODF	3/8" ODF	48
32.0	AC & Ht. P	+32 to +55	-15 to +57	1-1/3	1.995	PSC	Normal	3/8" ODF	3/4" ODF	64
26.0	AC	+20 to +55		1-1/2	1.825	PSC	Normal	5/16" ODF	3/8" ODF	51
15.0	AC & Ht. P	+32 to +55	-15 to +57	1-1/2	1.487	PSC	Normal	5/16" ODF	5/8" ODF	33
26.0	AC	+20 to +55		1-1/2	1.994	PSC	Normal	5/16" ODF	3/8" ODF	53
26.0	AC	+20 to +55		1-1/2	2.095	PSC	Normal	5/16" ODF	1/2" ODF	50
32.0	AC & Ht. P	+32 to +55	-15 to +57	1-1/2	2.170	PSC	Normal	3/8" ODF	7/8" ODF	59
32.0	AC & Ht. P	+32 to +55	-15 to +57	1-1/2	2.170	PSC	Normal	3/8" ODF	3/4" ODF	59
38.0	AC & Ht. P	+20 to +55	-15 to +57	1-3/4	2.910	3 PH	3 PH	3/8" ODF	7/8" ODF	62
32.0	AC & Ht. P	+32 to +55	-15 to +57	2	2.630	3 PH	3 PH	3/8" ODF	3/4" ODF	60
32.0	AC & Ht. P	+32 to +55	-15 to +57	2	2.630	PSC	Normal	3/8" ODF	3/4" ODF	60
32.0	AC & Ht. P	+32 to +55	-15 to +57	2	2.630	PSC	Normal	3/8" ODF	7/8" ODF	60
38.0	AC & Ht. P	+32 to +55	-15 to +57	2	2.630	3 PH	3 PH	3/8" ODF	5/8" ODF	61
38.0	AC & Ht. P	+32 to +55	-15 to +57	2	2.630	3 PH	3 PH	3/8" ODF	7/8" ODF	61
32.0	AC & Ht. P	+32 to +55	-15 to +57	2	2.630	3 PH	3 PH	3/8" ODF	3/4" ODF	61
32.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/4	2.955	PSC	Normal	3/8" ODF	3/4" ODF	62
38.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/4	2.995	PSC	Normal	3/8" ODF	3/4" ODF	62
32.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/2	3.132	3 PH	3 PH	3/8" ODF	3/4" ODF	61
38.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/2	3.313	PSC	Normal	3/8" ODF	3/4" ODF	63
38.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/2	3.313	PSC	Normal	3/8" ODF	7/8" ODF	63
38.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/2	3.313	PSC	Normal	3/8" ODF	7/8" ODF	63
38.0	AC & Ht. P	+20 to +55	-15 to +57	2-1/2	3.132	3 PH	3 PH	3/8" ODF	5/8" ODF	62



Compressor Model	Bill Of Material	Volt/Hz/Ph	Voltage Range	Evap Rating Point (°F)	Rated Btu/h	Watts at Rating Pt	RLA	LRA	Ref	Oil Type
AC & HEAT PUMP COMPRESSORS (continued)										
AWF5530EXT	AW508RT-098-J7	200-230/60/3	197 to 253	+45	29,700	2,890	8.2	63.4	R22	AB
AWG5532EXN	AW708ET-093-J7	208-230/60/1	197 to 253	+45	31,500	3,300	15.1	90.0	R22	AB
AVA5532EXN	AV113ET-026-J7	208-230/60/1	197 to 253	+45	32,000	3,110	14.5	78.0	R22	AB
AWF5532EXT	AW509RT-098-J7	200-230/60/3	180 to 253	+45	31,600	3,090	8.6	63.4	R22	AB
AVA5535EXN	AV122ET-029-J7	208-230/60/1	197 to 253	+45	35,200	3,415	15.8	88.0	R22	AB
AVA5535EXT	AV123RT-027-J7	200-230/60/3	197 to 253	+45	35,200	3,415	9.7	65.1	R22	AB
AVA5538EXG	AV134TT-036-J7	460/60/3	414 to 506	+45	38,400	3,620	5.3	37.7	R22	AB
AVA5538EXN	AV133ET-030-J7	208-230/60/1	197 to 253	+45	38,400	3,760	17.2	95.0	R22	AB
AVA5538EXT	AV134RT-035-J7	200-230/60/3	197 to 253	+45	38,400	3,620	10.8	73.4	R22	AB
AVA5542EXN	AV144ET-001-J7	208-230/60/1	197 to 253	+45	42,500	4,250	19.7	108.0	R22	AB
AVA5542EXN	AV144ET-034-J7	208-230/60/1	197 to 253	+45	42,500	4,250	19.7	108.0	R22	AB
AVA5542EXT	AV145RT-001-J7	200-230/60/3	197 to 253	+45	42,500	4,130	12.0	74.0	R22	AB
AVA5542EXT	AV145RT-034-J7	200-230/60/3	197 to 253	+45	42,500	4,130	12.0	74.0	R22	AB
AVA5546EXG	AV169TT-036-J7	460/60/3	414 to 506	+45	46,500	4,600	6.6	46.0	R22	AB
AVA5546EXN	AV168ET-001-J7	208-230/60/1	197 to 253	+45	46,500	4,650	21.5	116.0	R22	AB
AVA5546EXN	AV168ET-041-J7	208-230/60/1	197 to 253	+45	46,500	4,650	21.5	116.0	R22	AB
AVA5546EXT	AV169RT-035-J7	200-230/60/3	197 to 253	+45	46,500	4,550	13.3	92.0	R22	AB
AVA5546EXT	AV169RT-001-J7	200-230/60/3	197 to 253	+45	46,500	4,550	13.3	92.0	R22	AB
AVB5549EXG	AV178TT-043-J7	460/60/3	414 to 506	+45	48,000	4,610	6.7	46.0	R22	AB
AVB5549EXN	AV178ET-041-J7	208-230/60/1	197 to 253	+45	48,000	4,570	20.5	110.0	R22	AB
AVB5549EXT	AV178RT-041-J7	200-230/60/3	180 to 253	+45	48,000	4,610	13.5	92.0	R22	AB
AGC5553EXG	AG122UT-003-J7	460/60/3	414 to 506	+45	54,000	5,475	7.8	54.0	R22	AB
AGA5553EXN	AG122ET-003-J7	208-230/60/1	197 to 253	+45	54,000	5,680	26.2	132.0	R22	AB
AGA5553EXN	AG122ET-016-J7	208-230/60/1	197 to 253	+45	54,000	5,680	26.2	132.0	R22	AB
AGA5553EXT	AG122RT-016-J7	200-230/60/3	180 to 253	+45	54,000	5,475	15.5	103.0	R22	AB
AGA5553EXT	AG122RT-003-J7	200-230/60/3	180 to 253	+45	54,000	5,475	15.5	103.0	R22	AB
AVD5558EXG	AV191TT-055-J7	460/60/3	414 to 506	+45	57,600	5,300	8.0	63.0	R22	AB
AVB5558EXN	AV190ET-047-J7	208-230/60/1	197 to 253	+45	57,500	5,480	24.8	141.0	R22	AB
AVB5558EXT	AV190RT-045-J7	200-230/60/3	180 to 253	+45	57,000	5,400	15.7	110.0	R22	AB
AGC5561EXG	AG133UT-003-J7	460/60/3	414 to 506	+45	61,000	6,300	9.5	62.0	R22	AB
AGA5561EXN	AG133ET-001-J7	208-230/60/1	197 to 253	+45	61,000	6,500	30.5	165.0	R22	AB
AGA5561EXN	AG133ET-014-J7	208-230/60/1	197 to 253	+45	61,000	6,500	30.5	165.0	R22	AB
AGA5561EXT	AG133RT-003-J7	200-230/60/3	180 to 253	+45	61,000	6,300	18.0	126.0	R22	AB
AGA5561EXT	AG133RT-016-J7	200-230/60/3	180 to 253	+45	61,000	6,300	18.0	126.0	R22	AB
AGC5568EXG	AG144UT-001-J7	460/60/3	414 to 506	+45	68,000	7,100	10.6	75.0	R22	AB
AGA5568EXN	AG144ET-002-J7	208-230/60/1	197 to 253	+45	68,000	7,380	34.5	179.0	R22	AB
AGA5568EXT	AG144RT-001-J7	200-230/60/3	180 to 253	+45	68,000	7,100	20.0	135.0	R22	AB
AGA5573EXG	AG188UT-001-J7	460/60/3	414 to 506	+45	73,000	7,850	11.8	79.0	R22	AB
AGA5573EXT	AG188RT-001-J7	200-230/60/3	180 to 253	+45	73,000	7,850	22.2	165.0	R22	AB
COMMERCIAL TEMPERATURE COMPRESSORS										
AZA0370YXA	AZ430CR-235-J7	115/60/1	103.5 to 126.5	+20	700	170	2.2	18.5	R134a	POE
AZA0395YXA	AZ440CR-236-J7	115/60/1	103.5 to 126.5	+20	950	230	2.9	28.0	R134a	POE
AEA9415EXA	AE162AT-907-J7	115/60/1	103.5 to 126.5	+20	1,530	355	4.3	29.0	R22	AB
AEA9415ZXA	AE570AT-907-J7	115/60/1	103.5 to 126.5	+20	1,490	385	4.5	29.0	R404A	POE
TPA9421YXA	TP119AR-021-J7	115/60/1	103.5 to 126.5	+20	2,100	415	6.4	40.0	R134a	POE
AEA9422EXA	AE172AT-900-J7	115/60/1	103.5 to 126.5	+20	2,200	475	6.1	40.0	R22	AB
AEA9422ZXA	AE590AT-900-J7	115/60/1	103.5 to 126.5	+20	2,200	545	6.7	40.0	R404A	POE
TPA9423YXA	TP117BR-021-J7	115/60/1	103.5 to 126.5	+20	2,300	477	6.9	44.5	R134a	POE
AKA9427ZXA	AK174AT-038-J7	115/60/1	103.5 to 126.5	+20	2,700	600	7.8	48.0	R404A	POE
AKA9428EXA	AK164AT-038-J7	115/60/1	103.5 to 126.5	+20	2,800	560	7.3	48.0	R22	AB
AKA9428EXD	AK164ET-038-J7	208-230/60/1	187 to 253	+20	2,800	530	3.7	23.0	R22	AB
AKA9434AXA	AK159AT-038-J7	115/60/1	103.5 to 126.5	+20	3,350	675	7.8	48.0	R12	AB

Compressor Fast Reference

Oil Charge (cc)	Application	Evap Range (°F)	Heat Pump Evap Range (°F)	HP	Displ (in3/rev)	Motor Type	Motor Torque	Discharge Conn	Suction Conn	Weight (lbs)
32.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/2	3.132	3 PH	3 PH	3/8" ODF	3/4" ODF	61
38.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/2	3.313	PSC	Normal	3/8" ODF	3/4" ODF	63
54.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/2	3.516	PSC	Normal	1/2" ODF	7/8" ODF	83
32.0	AC & Ht. P	+32 to +55	-15 to +57	2-1/2	3.313	3 PH	3 PH	3/8" ODF	3/4" ODF	64
54.0	AC & Ht. P	+32 to +55	-15 to +57	2 3/4	3.805	PSC	Normal	1/2" ODF	7/8" ODF	83
54.0	AC & Ht. P	+32 to +55	-15 to +57	2 3/4	3.805	3 PH	3 PH	1/2" ODF	7/8" ODF	79
54.0	AC & Ht. P	+32 to +55	-15 to +57	3	4.085	3 PH	3 PH	1/2" ODF	7/8" ODF	82
54.0	AC & Ht. P	+32 to +55	-15 to +57	3	4.085	PSC	Normal	1/2" ODF	7/8" ODF	83
54.0	AC & Ht. P	+32 to +55	-15 to +57	3	4.085	3 PH	3 PH	1/2" ODF	7/8" ODF	79
54.0	AC & Ht. P	+32 to +55	-15 to +57	3-1/2	4.471	PSC	Normal	1/2" ODF	7/8" ODF	83
54.0	AC & Ht. P	+32 to +55	-15 to +57	3-1/2	4.471	PSC	Normal	1/2" ODF	7/8" ODF	83
54.0	AC & Ht. P	+32 to +55	-15 to +57	3-1/2	4.471	3 PH	3 PH	1/2" ODF	7/8" ODF	79
54.0	AC & Ht. P	+32 to +55	-15 to +57	3-1/2	4.471	3 PH	3 PH	1/2" ODF	7/8" ODF	79
54.0	AC & Ht. P	+32 to +55	-15 to +57	3-3/4	4.819	3 PH	3 PH	1/2" ODF	7/8" ODF	83
54.0	AC & Ht. P	+32 to +55	-15 to +57	3-3/4	4.819	PSC	Normal	1/2" ODF	7/8" ODF	87
54.0	AC & Ht. P	+32 to +55	-15 to +57	3-3/4	4.819	PSC	Normal	1/2" ODF	7/8" ODF	87
54.0	AC & Ht. P	+32 to +55	-15 to +57	3-3/4	4.819	3 PH	3 PH	1/2" ODF	7/8" ODF	82
54.0	AC & Ht. P	+32 to +55	-15 to +57	3-3/4	4.819	3 PH	3 PH	1/2" ODF	7/8" ODF	82
55.0	AC & Ht. P	+32 to +55	-15 to +57	4	4.819	3 PH	3 PH	1/2" ODF	7/8" ODF	81
54.0	AC & Ht. P	+32 to +55	-15 to +55	4	4.819	PSC	Normal	1/2" ODF	7/8" ODF	92
55.0	AC & Ht. P	+32 to +55	-15 to +57	4	4.819	3 PH	3 PH	1/2" ODF	7/8" ODF	81
65.0	AC & Ht. P	+32 to +55	-15 to +57	4-1/2	6.143	3 PH	3 PH	1/2" ODF	7/8" ODF	98
65.0	AC & Ht. P	+32 to +55	-15 to +57	4-1/2	6.143	PSC	Normal	1/2" ODF	7/8" ODF	103
65.0	AC & Ht. P	+32 to +55	-15 to +57	4-1/2	6.143	PSC	Normal	1/2" ODF	7/8" ODF	103
65.0	AC & Ht. P	+32 to +55	-15 to +57	4-1/2	6.143	3 PH	3 PH	1/2" ODF	7/8" ODF	97
65.0	AC & Ht. P	+32 to +55	-15 to +57	4-1/2	6.143	3 PH	3 PH	1/2" ODF	7/8" ODF	97
54.0	AC & Ht. P	+32 to +55	-15 to +57	4-3/4	5.555	3 PH	3 PH	1/2" ODF	7/8" ODF	88
54.0	AC & Ht. P	+32 to +55	-15 to +55	4-3/4	5.555	PSC	Normal	1/2" ODF	7/8" ODF	89
54.0	AC & Ht. P	+32 to +55	-15 to +57	4-3/4	5.555	3 PH	3 PH	1/2" ODF	7/8" ODF	89
65.0	AC & Ht. P	+32 to +55	-15 to +57	5	6.861	3 PH	3 PH	1/2" ODF	7/8" ODF	99
65.0	AC & Ht. P	+32 to +55	-15 to +57	5	6.861	PSC	Normal	1/2" ODF	7/8" ODF	107
65.0	AC & Ht. P	+32 to +55	-15 to +57	5	6.861	PSC	Normal	1/2" ODF	7/8" ODF	107
65.0	AC & Ht. P	+32 to +55	-15 to +57	5	6.861	3 PH	3 PH	1/2" ODF	7/8" ODF	108
65.0	AC & Ht. P	+32 to +55	-15 to +57	5	6.861	3 PH	3 PH	1/2" ODF	7/8" ODF	108
65.0	AC & Ht. P	+32 to +55	-15 to +57	5-1/2	7.586	3 PH	3 PH	1/2" ODF	7/8" ODF	102
65.0	AC & Ht. P	+32 to +55	-15 to +57	5-1/2	7.586	PSC	Normal	1/2" ODF	7/8" ODF	112
65.0	AC & Ht. P	+32 to +55	-15 to +57	5-1/2	7.586	3 PH	3 PH	1/2" ODF	7/8" ODF	101
68.0	AC & Ht. P	+32 to +55	-15 to +57	6	8.244	3 PH	3 PH	1/2" ODF	7/8" ODF	110
68.0	AC & Ht. P	+32 to +55	-15 to +57	6	8.244	3 PH	3 PH	1/2" ODF	7/8" ODF	110
9.0	Commercial	0 to +50		1/12	0.244	RSIR	Normal	3/16" ODF	5/16" ODF	18
10.0	Commercial	0 to +50		1/8	0.341	RSIR	Normal	3/16" ODF	5/16" ODF	19
10.0	Commercial	0 to +50		1/5	0.346	CSIR	High	1/4" ODF	5/16" ODF	24
10.0	Commercial	0 to +50		1/5	0.346	CSIR	High	1/4" ODF	5/16" ODF	24
9.0	Commercial	0 to +50		1/4	0.663	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	Commercial	0 to +50		1/4	0.462	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	Commercial	0 to +50		1/4	0.462	CSIR	High	1/4" ODF	5/16" ODF	25
9.0	Commercial	0 to +50		1/4	0.762	CSIR	High	1/4" ODF	5/16" ODF	25
17.0	Commercial	0 to +50		1/3	0.710	CSIR	High	1/4" ODF	1/2" SAE	41
15.0	Commercial	0 to +50		1/3	0.710	CSIR	High	1/4" ODF	1/2" SAE	40
15.0	Commercial	0 to +50		1/3	0.710	CSIR	High	1/4" ODF	1/2" SAE	41
15.0	Commercial	0 to +50		1/2	1.134	CSIR	High	1/4" ODF	1/2" SAE	41



Compressor Model	Bill Of Material	Volt/Hz/Ph	Voltage Range	Evap Rating Point (°F)	Rated Btu/h	Watts at Rating Pt	RLA	LRA	Ref	Oil Type
COMMERCIAL TEMPERATURE COMPRESSORS (continued)										
AKA9438ZXA	AK175AT-038-J7	115/60/1	103.5 to 126.5	+20	3,750	800	9.2	58.8	R404A	POE
AKA9438ZXD	AK175ET-038-J7	208-230/60/1	187 to 253	+20	3,750	840	4.3	31.0	R404A	POE
AKA9441AXA	AK163AT-038-J7	115/60/1	103.5 to 126.5	+20	4,100	800	9.2	58.8	R12	AB
AKA9442EXA	AK165AT-038-J7	115/60/1	103.5 to 126.5	+20	4,200	735	8.8	58.8	R22	AB
AKA9442EXD	AK165ET-038-J7	208-230/60/1	187 to 253	+20	4,200	760	4.0	31.0	R22	AB
AKA9455EXD	AK167ET-038-J7	208-230/60/1	187 to 253	+20	5,500	990	4.9	31.0	R22	AB
AKA9455ZXA	AK171AT-038-J7	115/60/1	103.5 to 126.5	+20	5,450	1,160	10.1	50.0	R404A	POE
AKA9455ZXD	AK171ET-038-J7	208-230/60/1	187 to 253	+20	5,450	1,200	5.7	31.0	R404A	POE
AKA9462EXD	AK166ET-038-J7	208-230/60/1	187 to 253	+20	6,200	1,100	5.3	31.0	R22	AB
AKA9462ZXA	AK172AT-038-J7	115/60/1	103.5 to 126.5	+20	6,250	1,325	11.9	68.0	R404A	POE
AKA9462ZXD	AK172ET-038-J7	208-230/60/1	187 to 253	+20	6,250	1,360	6.8	34.0	R404A	POE
AJA9484EXD	AJ801ET-418-J7	208-230/60/1	187 to 253	+20	8,400	1,415	6.9	54.0	R22	AB
AWA9490ZXX	AW616ET-099-J7	208-230/60/1	187 to 253	+20	9,000	1,660	7.5	5.0	R404A	POE
AWA9490ZXX	AW616ET-111-J7	208-230/60/1	187 to 253	+20	9,000	1,660	7.5	5.0	R404A	POE
AWA9490ZXT	AW616RT-163-J7	200-230/60/3	180 to 253	+20	9,000	1,600	4.7	51.0	R404A	POE
VSA9490ZXT	VS107RT-003-J7	200-230/60/3	180 to 253	+20	8,800	1,620	5.2	40.5	R404A	POE
VSA9490ZXT	VS107RT-002-J7	200-230/60/3	180 to 253	+20	8,800	1,620	5.2	40.5	R404A	POE
VSA9514ZNA	VS108ET-003-J7	208-230/60/1	187 to 253	+20	14,000	2,300	10.3	83.0	R404A	POE
VSA9514ZNA	VS108ET-002-J7	208-230/60/1	187 to 253	+20	14,000	2,300	10.3	83.0	R404A	POE
VSA9514ZXT	VS108RT-003-J7	200-230/60/3	180 to 253	+20	14,000	2,360	7.1	48.5	R404A	POE
VSA9514ZXT	VS108RT-002-J7	200-230/60/3	180 to 253	+20	14,000	2,360	7.1	48.5	R404A	POE
VSA9517ZNA	VS109ET-003-J7	208-230/60/1	187 to 253	+20	17,000	2,700	12.0	83.0	R404A	POE
VSA9517ZNA	VS109ET-002-J7	208-230/60/1	187 to 253	+20	17,000	2,700	12.0	83.0	R404A	POE
VSA9517ZXT	VS109RT-003-J7	200-230/60/3	180 to 253	+20	17,000	2,730	8.2	77.5	R404A	POE
VSA9517ZXT	VS109RT-002-J7	200-230/60/3	180 to 253	+20	17,000	2,730	8.2	77.5	R404A	POE
VSA9521ZXT	VS110RT-003-J7	200-230/60/3	180 to 253	+20	21,000	3,150	9.8	80.0	R404A	POE
VSA9521ZXT	VS110RT-002-J7	200-230/60/3	180 to 253	+20	21,000	3,150	9.8	80.0	R404A	POE
AVA9522ZXX	AV203ET-001-J7	208-230/60/1	180 to 254	+20	22,000	3,700	17.0	108.0	R404A	POE
AVA9522ZXT	AV203RT-001-J7	200-230/60/3	187 to 253	+20	22,000	3,600	10.3	74.0	R404A	POE
VSA9524ZXT	VS111ST-003-J7	200-230/60/3	187 to 253	+20	24,000	3,680	10.2	80.0	R404A	POE
VSA9524ZXT	VS111ST-002-J7	200-230/60/3	187 to 253	+20	24,000	3,680	10.2	80.0	R404A	POE
AVA9528ZXX	AV204ET-001-J7	208-230/60/1	187 to 253	+20	28,100	4,565	20.0	132.0	R404A	POE
VSA9528ZXT	VS112RT-005-J7	200-230/60/3	180 to 253	+20	28,000	4,370	12.2	96.0	R404A	POE
AVA9528ZXT	AV204RT-001-J7	200-230/60/3	180 to 253	+20	28,000	4,700	13.3	110.0	R404A	POE
VSA9528ZXT	VS112RT-004-J7	200-230/60/3	180 to 253	+20	28,000	4,370	12.2	96.0	R404A	POE
AGA9534ZXT	AG144ST-014-J7	208-230/60/3	187 to 254	+20	34,000	6,000	17.1	135.0	R404A	POE
VSA9536ZXT	VS113RT-005-J7	208-230/60/3	180 to 253	+20	36,000	5,280	15.9	153.0	R404A	POE
VSA9536ZXT	VS113RT-004-J7	208-230/60/3	180 to 253	+20	36,000	5,280	15.9	153.0	R404A	POE
VSA9544ZXT	VS114RT-005-J7	208-230/60/3	180 to 253	+20	44,000	6,600	19.4	156.0	R404A	POE
VSA9544ZXT	VS114RT-004-J7	208-230/60/3	180 to 253	+20	44,000	6,600	19.4	156.0	R404A	POE
HIGH TEMPERATURE COMPRESSORS										
AEA3414AXA	AE121AL-014-J7	115/60/1	103.5 to 126.5	+45	1,450	250	2.9	18.0	R12	AB
AEA3414YXA	AE500AT-048-J7	115/60/1	103.5 to 126.5	+45	1,400	255	2.9	18.0	R134a	POE
AEA3417AXA	AE160AL-727-J7	115/60/1	103.5 to 126.5	+45	1,850	290	3.4	22.0	R12	AB
AEA3417YXA	AE520AT-166-J7	115/60/1	103.5 to 126.5	+45	1,800	300	3.4	22.0	R134a	POE
AEA3425AXA	AE170AL-726-J7	115/60/1	103.5 to 126.5	+45	2,600	390	4.4	24.0	R12	AB
AEA3425YXA	AE530AT-165-J7	115/60/1	103.5 to 126.5	+45	2,500	400	4.4	24.0	R134a	POE
AEA3430AXA	AE151AS-277-J7	115/60/1	103.5 to 126.5	+45	3,100	465	5.0	28.0	R12	AB
AEA3430YXA	AE510AR-277-J7	115/60/1	103.5 to 126.5	+45	3,000	490	5.4	28.0	R134a	POE
AEA3440AXA	AE231AL-602-J9	115/60/1	103.5 to 126.5	+45	4,100	625	6.8	35.0	R12	AB
AEA3440AXA	AE231AS-717-J7	115/60/1	103.5 to 126.5	+45	4,100	625	6.8	35.0	R12	AB
AEA3440AXA	AE231AS-717-J9	115/60/1	103.5 to 126.5	+45	4,100	625	6.8	35.0	R12	AB

Compressor Fast Reference

Oil Charge (cc)	Application	Evap Range (°F)	Heat Pump Evap Range (°F)	HP	Displ (in3/rev)	Motor Type	Motor Torque	Discharge Conn	Suction Conn	Weight (lbs)
15.0	Commercial	0 to +50		1/2	0.954	CSIR	High	1/4" ODF	1/2" SAE	41
15.0	Commercial	0 to +50		1/2	0.954	CSIR	High	1/4" ODF	1/2" SAE	42
15.0	Commercial	0 to +50		1/2	1.379	CSIR	High	1/4" ODF	1/2" SAE	42
15.0	Commercial	0 to +50		1/2	0.954	CSIR	High	1/4" ODF	1/2" SAE	40
15.0	Commercial	0 to +50		1/2	0.954	CSR	High	1/4" ODF	1/2" SAE	43
15.0	Commercial	0 to +50		3/4	1.134	CSR	High	1/4" ODF	1/2" SAE	42
17.0	Commercial	0 to +50		3/4	1.247	CSR	High	1/4" ODF	1/2" SAE	44
17.0	Commercial	0 to +50		3/4	1.247	CSR	High	1/4" ODF	1/2" SAE	44
15.0	Commercial	0 to +50		3/4	1.247	CSR	High	1/4" ODF	1/2" SAE	44
17.0	Commercial	0 to +50		3/4+	1.360	CSR	High	1/4" ODF	1/2" SAE	44
17.0	Commercial	0 to +50		3/4+	1.360	CSR	High	1/4" ODF	1/2" SAE	44
22.0	Commercial	0 to +50		1	1.594	CSR	High	5/16" ODF	1/2" ODF	54
38.0	Commercial	0 to +50		1-1/8	2.291	CSR	High			
38.0	Commercial	0 to +50		1-1/8	2.291	CSR	High	3/8" ODF	7/8" ODF	68
38.0	Commercial	0 to +50		1-1/8	2.291	3 PH	3 PH	3/8" ODF	7/8" ODF	67
18.0	Commercial	0 to +50		1	1.460	3 PH	3 PH	1/2" ODF	7/8" ODF	66
18.0	Commercial	0 to +50		1	1.460	3 PH	3 PH	1/2" ODF	7/8" ODF	66
22.0	Commercial	0 to +50		1-3/4	2.200	CSR	High	1/2" ODF	7/8" ODF	66
22.0	Commercial	0 to +50		1-3/4	2.200	CSR	High	1/2" ODF	7/8" ODF	66
18.0	Commercial	0 to +50		1-3/4	2.200	3 PH	3 PH	1/2" ODF	7/8" ODF	66
18.0	Commercial	0 to +50		1-3/4	2.200	3 PH	3 PH	1/2" ODF	7/8" ODF	66
22.0	Commercial	0 to +50		2	2.610	CSR	High	1/2" ODF	7/8" ODF	73
22.0	Commercial	0 to +50		2	2.610	CSR	High	1/2" ODF	7/8" ODF	73
18.0	Commercial	0 to +50		2	2.610	3 PH	3 PH	1/2" ODF	7/8" ODF	73
18.0	Commercial	0 to +50		2	2.610	3 PH	3 PH	1/2" ODF	7/8" ODF	73
18.0	Commercial	0 to +50		2-1/2	3.054	3 PH	3 PH	1/2" ODF	7/8" ODF	73
18.0	Commercial	0 to +50		2-1/2	3.054	3 PH	3 PH	1/2" ODF	7/8" ODF	73
54.0	Commercial	0 to +50		2-3/4	4.471	CSR	High	1/2" ODF	7/8" ODF	84
54.0	Commercial	0 to +50		2-3/4	4.471	3 PH	3 PH	1/2" ODF	7/8" ODF	84
18.0	Commercial	0 to +50		3	3.520	3 PH	3 PH	1/2" ODF	7/8" ODF	77
18.0	Commercial	0 to +50		3	3.520	3 PH	3 PH	1/2" ODF	7/8" ODF	77
54.0	Commercial	0 to +50		3-1/2	5.555	CSR	High	1/2" ODF	7/8" ODF	84
55.0	Commercial	0 to +50		3-1/2	4.200	3 PH	3 PH	1/2" ODF	7/8" ODF	112
54.0	Commercial	0 to +50		3-1/2	5.555	3 PH	3 PH	1/2" ODF	7/8" ODF	84
55.0	Commercial	0 to +50		3-1/2	4.200	3 PH	3 PH	1/2" ODF	7/8" ODF	112
65.0	Commercial	0 to +50		4-1/4	7.586	3 PH	3 PH	1/2" ODF	7/8" ODF	108
65.0	Commercial	0 to +50		4-1/2	5.280	3 PH	3 PH	1/2" ODF	7/8" ODF	117
65.0	Commercial	0 to +50		4-1/2	5.280	3 PH	3 PH	1/2" ODF	7/8" ODF	117
55.0	Commercial	0 to +50		6	6.200	3 PH	3 PH	1/2" ODF	7/8" ODF	123
55.0	Commercial	0 to +50		6	6.200	3 PH	3 PH	1/2" ODF	7/8" ODF	123
10.0	High	+20 to +55		1/6	0.274	RSIR	Normal	3/16" ODF	1/4" ODF	21
10.0	High	+20 to +55		1/6	0.274	RSIR	Normal	3/16" ODF	1/4" ODF	21
10.0	High	+20 to +55		1/5	0.346	RSIR	Normal	1/4" ODF	5/16" ODF	22
10.0	High	+20 to +55		1/5	0.346	RSIR	Normal	3/16" ODF	1/4" ODF	22
10.0	High	+20 to +55		1/5	0.461	RSIR	Normal	1/4" ODF	5/16" ODF	24
10.0	High	+20 to +55		1/5	0.461	RSIR	Normal	3/16" ODF	1/4" ODF	24
10.0	High	+20 to +55		1/4	0.540	RSIR	Normal	1/4" ODF	5/16" ODF	24
10.0	High	+20 to +55		1/4	0.540	RSIR	Normal	1/4" ODF	5/16" ODF	24
10.0	High	+20 to +55		1/3	0.735	RSIR	Normal	1/4" ODF	5/16" ODF	24
10.0	High	+20 to +55		1/3	0.735	RSIR	Normal	1/4" ODF	5/16" ODF	24
10.0	High	+20 to +55		1/3	0.735	RSIR	Normal	1/4" ODF	5/16" ODF	24



Compressor Model	Bill Of Material	Volt/Hz/Ph	Voltage Range	Evap Rating Point (°F)	Rated Btu/h	Watts at Rating Pt	RLA	LRA	Ref	Oil Type
HIGH TEMPERATURE COMPRESSORS (continued)										
AEA3440YXA	AE635AT-602-J9	115/60/1	103.5 to 126.5	+45	4,000	625	6.9	35.0	R134a	POE
AEA3440YXA	AE635AR-717-J7	115/60/1	103.5 to 126.5	+45	4,000	625	6.9	35.0	R134a	POE
AEA4430AXA	AE155AS-238-J7	115/60/1	103.5 to 126.5	+45	3,100	465	5.0	29.0	R12	AB
AEA4430YXA	AE540AR-238-J7	115/60/1	103.5 to 126.5	+45	3,000	490	5.3	29.0	R134a	POE
AEA4430YXA	AE540AR-277-J7	115/60/1	103.5 to 126.5	+45	3,000	490	5.3	29.0	R134a	POE
AEA4440AXA	AE234AS-717-J9	115/60/1	103.5 to 126.5	+45	4,100	625	6.8	32.7	R12	AB
AEA4440AXA	AE234AS-668-J7	115/60/1	103.5 to 126.5	+45	4,100	625	6.8	32.7	R12	AB
AEA4440AXA	AE234AS-717-J7	115/60/1	103.5 to 126.5	+45	4,100	625	6.8	32.7	R12	AB
AEA4440YXA	AE630AT-725-J9	115/60/1	103.5 to 126.5	+45	3,960	620	7.2	32.7	R134a	POE
AEA4440YXA	AE630AR-668-J7	115/60/1	103.5 to 126.5	+45	3,960	620	7.2	32.7	R134a	POE
AEA4440YXA	AE630AR-717-J7	115/60/1	103.5 to 126.5	+45	3,960	620	7.2	32.7	R134a	POE
AEA4440YXA	AE630AR-717-J9	115/60/1	103.5 to 126.5	+45	3,960	620	7.2	32.7	R134a	POE
AEA4440YXD	AE630ER-717-J7	208-230/60/1	187 to 253	+45	3,960	630	3.9	19.0	R134a	POE
AEA4440YXD	AE630ET-725-J7	208-230/60/1	187 to 253	+45	3,960	630	3.9	19.0	R134a	POE
AEA4448AXA	AE256AL-663-J7	115/60/1	103.5 to 126.5	+45	4,800	725	8.3	40.0	R12	AB
AEA4448YXA	AE660AR-716-J7	115/60/1	103.5 to 126.5	+45	4,650	750	8.1	40.0	R134a	POE
AKA4460YXA	AK168AT-032-J7	115/60/1	103.5 to 126.5	+45	6,300	850	9.5	48.0	R134a	POE
AKA4460YXA	AK168AT-038-J7	115/60/1	103.5 to 126.5	+45	6,300	850	9.5	48.0	R134a	POE
AKA4460YXA	AK168AT-032-J9	115/60/1	103.5 to 126.5	+45	6,300	850	9.5	48.0	R134a	POE
AKA4460YXD	AK168ET-038-J7	208-230/60/1	187 to 253	+45	6,300	860	4.8	23.0	R134a	POE
AJA4461AXA	AJ311AT-126-J7	115/60/1	103.5 to 126.5	+45	6,100	900	9.1	47.0	R12	AB
AJA4461AXA	AJ311AT-141-J7	115/60/1	103.5 to 126.5	+45	6,100	900	9.1	47.0	R12	AB
AJA4461AXD	AJ311FT-141-J7	208-230/60/1	187 to 253	+45	6,100	900	4.5	24.0	R12	AB
AKA4476YXA	AK169AT-038-J7	115/60/1	103.5 to 126.5	+45	7,680	1,070	11.3	58.8	R134a	POE
AKA4476YXD	AK169ET-038-J7	208-230/60/1	187 to 253	+45	7,680	1,050	5.7	27.4	R134a	POE
AJA4492AXA	AJ100AT-193-J7	115/60/1	103.5 to 126.5	+45	9,150	1,220	13.7	69.0	R12	AB
AJA4492AXD	AJ100GT-193-J7	208-230/60/1	187 to 253	+45	9,150	1,220	7.0	41.8	R12	AB
AJA4492YXA	AJ150AT-193-J7	115/60/1	103.5 to 126.5	+45	9,000	1,200	13.0	69.0	R134a	POE
AJA4492YXD	AJ150GT-193-J7	208-230/60/1	187 to 253	+45	9,000	1,200	7.0	41.8	R134a	POE
AJA4512AXD	AJ131GT-193-J7	208-230/60/1	187 to 253	+45	12,300	1,530	7.0	41.0	R12	AB
AJA4512YXD	AJ137ET-193-J7	208-230/60/1	187 to 253	+45	12,100	1,500	7.0	41.0	R134a	POE
AHA4518AXD	AH110FF-509-J7	208-230/60/1	187 to 253	+45	18,000	2,210	10.0	45.0	R12	AB
AHA4518AXF	AH222RF-510-J7	208-230/60/3	187 to 253	+45	18,000	2,210	6.2	34.0	R12	AB
AHA4518AXG	AH222TF-510-J7	460/60/3	414 to 506	+45	18,000	2,210	3.6	24.0	R12	AB
AWG4520EXN	AW703FT-111-J7	208-230/60/1	187 to 253	+45	20,500	2,090	9.3	52.0	R22	AB
AWG4524EXN	AW705FT-099-J7	208-230/60/1	187 to 253	+45	24,200	2,480	11.0	60.0	R22	AB
AHA4525AXD	AH300FF-510-J7	208-230/60/1	187 to 253	+45	25,500	3,150	15.0	71.0	R12	AB
AHA4525AXF	AH303RF-510-J7	208-230/60/3	187 to 253	+45	25,500	3,000	9.2	55.5	R12	AB
AHA4525AXG	AH303TF-510-J7	460/60/3	414 to 506	+45	25,500	3,150	4.5	24.0	R12	AB
AWG4530EXN	AW707FT-099-J7	208-230/60/1	187 to 253	+45	30,200	3,130	14.4	90.0	R22	AB
AGA4534AXN	AG155ET-017-J7	208-230/60/1	187 to 253	+45	33,700	3,600	17.0	90.0	R12	AB
AGA4534AXT	AG155RT-017-J7	200-230/60/3	180 to 253	+45	33,700	3,500	10.4	60.0	R12	AB
AVA4542EXN	AV144FT-001-J7	208-230/60/1	187 to 253	+45	42,500	4,250	19.7	108.0	R22	AB
AGA4543AXN	AG166ET-017-J7	208-230/60/1	187 to 253	+45	43,000	4,700	22.5	115.0	R12	AB
AGA4543AXT	AG166RT-017-J7	200-230/60/3	180 to 253	+45	43,000	4,600	13.8	93.0	R12	AB
LOW TEMPERATURE COMPRESSORS										
AEA1336AXA	AE120AT-014-J7	115/60/1	103.5 to 126.5	-10	375	125	1.7	14.6	R12	AB
AEA1343AXA	AE130AT-015-J7	115/60/1	103.5 to 126.5	-10	450	155	2.3	18.0	R12	AB
AEA1360AXA	AE140AT-723-J7	115/60/1	103.5 to 126.5	-10	650	195	2.5	22.0	R12	AB
AEA1360YXA	AE810AT-166-J7	115/60/1	103.5 to 126.5	-10	640	160	2.0	20.7	R134a	POE
AE1380AXA	AE150CR-774-J7	115/60/1	103.5 to 126.5	-10	820	215	2.8	26.6	R12	AB
TPA1380YXA	TP104AR-003-J7	115/60/1	103.5 to 126.5	-10	870	158	1.4	21.3	R134a	POE

Compressor Fast Reference

Oil Charge (cc)	Application	Evap Range (°F)	Heat Pump Evap Range (°F)	HP	Displ (in3/rev)	Motor Type	Motor Torque	Discharge Conn	Suction Conn	Weight (lbs)
10.0	High	+20 to +55		1/3	0.735	RSIR	Normal	1/4" ODF	5/16" ODF	24
10.0	High	+20 to +55		1/3	0.735	RSIR	Normal	1/4" ODF	5/16" ODF	29
10.0	High	+20 to +55		1/4	0.540	CSIR	High	1/4" ODF	3/8" SAE	25
10.0	High	+20 to +55		1/4	0.540	CSIR	High	1/4" ODF	3/8" SAE	25
10.0	High	+20 to +55		1/4	0.540	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	3/8" SAE	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	3/8" SAE	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	High	+20 to +55		1/3	0.735	CSIR	High	1/4" ODF	5/16" ODF	25
10.0	High	+20 to +55		1/3+	0.865	CSIR	High	1/4" ODF	3/8" SAE	27
10.0	High	+20 to +55		1/3+	0.865	CSIR	High	1/4" ODF	5/16" ODF	27
17.0	High	+20 to +55		1/2	1.134	CSIR	High	1/4" ODF	3/8" ODF	41
17.0	High	+20 to +55		1/2	1.134	CSIR	High	1/4" ODF	1/2" SAE	41
17.0	High	+20 to +55		1/2	1.134	CSIR	High	1/4" ODF	3/8" ODF	41
17.0	High	+20 to +55		1/2	1.134	CSIR	High	1/4" ODF	1/2" SAE	41
22.0	High	+20 to +55		1/2	1.114	CSIR	High	1/4" ODF	3/8" ODF	47
22.0	High	+20 to +55		1/2	1.114	CSIR	High	5/16" ODF	1/2" SAE	47
22.0	High	+20 to +55		1/2	1.114	CSIR	High	5/16" ODF	1/2" SAE	49
17.0	High	+20 to +55		1/2+	1.379	CSIR	High	1/4" ODF	1/2" SAE	41
17.0	High	+20 to +55		1/2+	1.379	CSIR	High	1/4" ODF	1/2" SAE	42
22.0	High	+20 to +55		3/4	1.582	CSIR	High	5/16" ODF	5/8" SAE	46
22.0	High	+20 to +55		3/4	1.582	CSIR	High	5/16" ODF	5/8" SAE	50
26.0	High	+20 to +55		3/4	1.582	CSIR	High	5/16" ODF	5/8" SAE	49
26.0	High	+20 to +55		3/4	1.582	CSIR	High	5/16" ODF	5/8" SAE	50
22.0	High	+20 to +55		1	2.095	CSR	High	5/16" ODF	5/8" SAE	50
26.0	High	+20 to +55		1	2.095	CSR	High	5/16" ODF	5/8" SAE	50
45.0	High	+20 to +55		1-1/2	3.245	CSR	High	3/8" ODF	7/8" ODF	72
45.0	High	+20 to +55		1-1/2	3.245	3 PH	3PH	3/8" ODF	7/8" ODF	68
45.0	High	+20 to +55		1-1/2	3.245	3 PH	3PH	3/8" ODF	7/8" ODF	71
38.0	High	+20 to +55		1-3/4	2.291	CSR	High	3/8" ODF	7/8" ODF	65
38.0	High	+20 to +55		2	2.630	CSR	High	3/8" ODF	5/8" ODF	66
45.0	High	+20 to +55		2	4.525	CSR	High	3/8" ODF	7/8" ODF	76
45.0	High	+20 to +55		2	4.525	3 PH	3PH	3/8" ODF	7/8" ODF	71
45.0	High	+20 to +55		2	4.525	3 PH	3PH	3/8" ODF	7/8" ODF	71
38.0	High	+20 to +55		2-1/2	3.084	CSR	High	3/8" ODF	5/8" ODF	68
65.0	High	+20 to +55		3	6.143	CSR	High	1/2" ODF	7/8" ODF	105
65.0	High	+20 to +55		3	6.143	3 PH	3PH	1/2" ODF	7/8" ODF	98
54.0	High	+20 to +55		3-1/2	4.471	CSR	High	1/2" ODF	7/8" ODF	90
65.0	High	+20 to +55		3-3/4	7.586	CSR	High	1/2" ODF	7/8" ODF	105
65.0	High	+20 to +55		3-3/4	7.586	3 PH	3 PH	1/2" ODF	7/8" ODF	96
10.0	Low	-30 to +10		1/8	0.274	RSIR	Normal	3/16" ODF	1/4" ODF	20
10.0	Low	-30 to +10		1/6	0.334	RSIR	Normal	3/16" ODF	1/4" ODF	20
16.0	Low	-30 to +10		1/5	0.461	RSIR	Normal	1/4" ODF	5/16" ODF	23
16.0	Low	-30 to +10		1/5	0.421	RSIR	Normal	3/16" ODF	1/4" ODF	25
16.0	Low	-40 to +10		1/4	0.540	RSIR	Normal	1/4" ODF	5/16" ODF	25
7.0	Low	-40 to +10		1/5	0.398	PTCS/CR	Normal	1/4" ODF	5/16" ODF	



Compressor Model	Bill Of Material	Volt/Hz/Ph	Voltage Range	Evap Rating Point (°F)	Rated Btu/h	Watts at Rating Pt	RLA	LRA	Ref	Oil Type
LOW TEMPERATURE COMPRESSORS (continued)										
TPA1390YXA	TP101AR-003-J7	115/60/1	103.5 to 126.5	-10	970	176	1.6	21.3	R134a	POE
AEA1410AXA	AE232AT-721-J7	115/60/1	103.5 to 126.5	-10	1,050	315	4.1	35.0	R12	AB
TPA1410YXA	TP102AR-003-J7	115/60/1	103.5 to 126.5	-10	1,100	200	1.8	21.3	R134a	POE
AEB1411AXA	AE236AR-775-J7	115/60/1	103.5 to 126.5	-10	1,075	280	3.8	32.0	R12	AB
AEA1411EXA	AE210AT-603-J7	115/60/1	103.5 to 126.5	-10	1,200	340	4.5	31.0	R22	AB
AEB1413AXA	AE250CR-585-J7	115/60/1	103.5 to 126.5	-10	1,330	345	4.2	32.0	R12	AB
AEA1415EXA	AE230AT-650-J7	115/60/1	103.5 to 126.5	-10	1,500	410	5.2	39.0	R22	AB
AEA2380ZXA	AE560AT-916-J7	115/60/1	103.5 to 126.5	-10	750	300	4.4	30.2	R404A	POE
AEA2410AXA	AE235AT-670-J7	115/60/1	103.5 to 126.5	-10	1,050	315	4.5	30.2	R12	AB
AEA2410YXA	AE600AT-944-J7	115/60/1	103.5 to 126.5	-10	1,020	320	5.6	40.0	R134a	POE
AEA2411ZXA	AE820AT-900-J7	115/60/1	103.5 to 126.5	-10	1,100	410	5.9	40.0	R404A	POE
AEA2413AXA	AE255AT-671-J7	115/60/1	103.5 to 126.5	-10	1,300	385	4.8	30.2	R12	AB
AEA2413YXA	AE700AT-939-J7	115/60/1	103.5 to 126.5	-10	1,350	380	5.9	40.0	R134a	POE
AEA2415AAB	AE334AR-663-J7	115/60/1	103.5 to 126.5	-10	1,525	425	6.0	40.0	R12	AB
AEA2415AAB	AE334AT-944-J7	115/60/1	103.5 to 126.5	-10	1,525	425	6.0	40.0	R12	AB
AJA2416AXA	AJ312AT-141-J7	115/60/1	103.5 to 126.5	-10	1,525	475	6.8	38.2	R12	AB
AJA2419YXA	AJ135AT-336-J7	115/60/1	103.5 to 126.5	-10	1,860	590	6.8	68.0	R134a	POE
AJA2419ZXA	AJ303AT-336-J7	115/60/1	103.5 to 126.5	-10	1,865	600	6.7	68.0	R404A	POE
AJA2419ZXD	AJ303ET-336-J7	208-230/60/1	187 to 253	-10	1,865	600	3.0	34.0	R404A	POE
AJA2425AXA	AJ601AT-336-J7	115/60/1	103.5 to 126.5	-10	2,200	650	7.9	57.0	R12	AB
AJA2425AXD	AJ601FT-336-J7	208-230/60/1	187 to 253	-10	2,200	650	4.3	30.0	R12	AB
AJA2425ZXA	AJ532AT-336-J7	115/60/1	103.5 to 126.5	-10	2,450	755	7.9	68.0	R404A	POE
AJA2425ZXD	AJ532ET-336-J7	208-230/60/1	187 to 253	-10	2,450	815	4.4	38.7	R404A	POE
AJB2433ZXA	AJ604AF-436-J7	115/60/1	103.5 to 126.5	-10	3,410	1,050	10.0	67.0	R404A	POE
AJB2433ZXD	AJ604EF-436-J7	208-230/60/1	187 to 253	-10	3,330	1,075	4.7	37.0	R404A	POE
AHA2435AXD	AH400EF-509-J7	208-230/60/1	187 to 253	-10	3,400	960	6.4	45.0	R12	AB
AWA2440ZXD	AW610ET-163-J7	208-230/60/1	187 to 253	-10	3,775	1,125	5.1	73.0	R404A	POE
AWA2440ZXT	AW610RT-121-J7	200-230/60/3	180 to 253	-10	3,600	1,140	3.8	40.5	R404A	POE
AHA2445AXD	AH410EF-509-J7	208-230/60/1	187 to 253	-10	4,400	1,225	8.2	51.0	R12	AB
AHA2445AXF	AH446RF-510-J7	208-230-/60/3	187 to 253	-10	4,400	1,225	3.8	34.0	R12	AB
AWA2450ZXD	AW615ET-111-J7	208-230/60/1	187 to 253	-10	4,600	1,320	5.9	56.0	R404A	POE
AWA2450ZXT	AW615RT-121-J7	200-230/60/3	180 to 253	-10	4,800	1,360	4.2	40.5	R404A	POE
AWA2460ZXD	AW613ET-111-J7	208-230/60/1	187 to 253	-10	6,300	1,800	8.2	86.0	R404A	POE
AWA2460ZXD	AW613ET-163-J7	208-230/60/1	187 to 253	-10	6,300	1,800	8.2	86.0	R404A	POE
AWA2460ZXD	AW613ET-099-J7	208-230/60/1	187 to 253	-10	6,300	1,800	8.2	86.0	R404A	POE
AWA2460ZXT	AW613RT-120-J7	200-230/60/3	180 to 253	-10	6,000	1,630	5.6	63.4	R404A	POE
AWA2460ZXT	AW613RT-163-J7	200-230/60/3	180 to 253	-10	6,000	1,630	5.6	63.4	R404A	POE
AHA2466AXD	AH500EF-510-J7	208-230/60/1	187 to 253	-10	6,600	1,750	9.7	71.0	R12	AB
AHA2466AXF	AH500RF-510-J7	208-230/60/3	187 to 253	-10	6,600	1,600	5.4	47.0	R12	AB
AVA2490ZXD	AV195ET-037-J7	208-230/60/1	187 to 253	-10	9,500	2,575	11.4	106.6	R404A	POE
AVA2490ZXD	AV195ET-001-J7	208-230/60/1	187 to 253	-10	9,500	2,575	11.4	106.6	R404A	POE
AVA2490ZXT	AV195RT-037-J7	200-230/60/3	187 to 253	-10	9,000	2,440	7.4	65.1	R404A	POE
AVA2490ZXT	AV195RT-001-J7	200-230/60/3	187 to 253	-10	9,000	2,440	7.4	65.1	R404A	POE
AVA2512ZXG	AV180TT-013-J7	460/60/3	414 to 506	-10	12,500	3,200	4.6	38.3	R404A	POE
AVA2512ZXN	AV180ET-001-J7	208-230/60/1	187 to 253	-10	12,500	3,350	16.9	120.3	R404A	POE
AVA2512ZXT	AV180RT-012-J7	200-230/60/3	180 to 253	-10	12,500	3,230	9.3	65.1	R404A	POE
AVA2512ZXT	AV180RT-001-J7	200-230/60/3	180 to 253	-10	12,500	3,230	9.3	65.1	R404A	POE
MEDIUM TEMPERATURE COMPRESSORS										
AJA7441AXA	AJ530AT-336-J7	115/60/1	103.5 to 126.5	+20	4,400	850	8.8	49.5	R12	AB
AJA7441AXD	AJ530FT-336-J7	208-230/60/1	187 to 253	+20	4,400	850	5.0	29.0	R12	AB
AJA7461YXA	AJ250AT-188-J7	115/60/1	103.5 to 126.5	+20	6,110	1,030	10.1	68.0	R134a	POE
AJA7461YXD	AJ250GT-188-J7	208-230/60/1	187 to 253	+20	6,110	1,100	6.4	46.0	R134a	POE

Compressor Fast Reference

Oil Charge (cc)	Application	Evap Range (°F)	Heat Pump Evap Range (°F)	HP	Displ (in3/rev)	Motor Type	Motor Torque	Discharge Conn	Suction Conn	Weight (lbs)
7.0	Low	-40 to +10		1/5	0.444	PTCS/CR	Normal	1/4" ODF	5/16" ODF	28
13.0	Low	-30 to +10		1/4	0.735	RSIR	Normal	1/4" ODF	5/16" ODF	25
7.0	Low	-40 to +10		1/4	0.511	PTCS/CR	Normal	1/4" ODF	5/16" ODF	28
13.0	Low	-40 to +10		1/4	0.735	RSIR	Normal	1/4" ODF	5/16" ODF	25
16.0	Low	-40 to +10		1/4	0.546	CSIR	Normal	1/4" ODF	5/16" ODF	26
13.0	Low	-40 to +10		1/3	0.865	RSIR	Normal	3/16" ODF	1/4" ODF	27
16.0	Low	-40 to +10		1/3	0.689	CSIR	Normal	1/4" ODF	1/4" ODF	29
16.0	Low	-40 to +10		1/4	0.405	CSIR	High	1/4" ODF	5/16" ODF	25
13.0	Low	-40 to +10		1/4	0.735	CSIR	High	1/4" ODF	3/8" SAE	27
16.0	Low	-40 to +10		1/4	0.865	CSIR	High	1/4" ODF	1/4" ODF	27
16.0	Low	-40 to +10		1/4	0.494	CSIR	High	1/4" ODF	5/16" ODF	27
13.0	Low	-40 to +10		1/3	0.865	CSIR	High	1/4" ODF	3/8" SAE	27
16.0	Low	-40 to +10		1/3	0.981	CSIR	High	1/4" ODF	5/16" ODF	27
13.0	Low	-40 to +10		1/3	0.981	CSIR	High	1/4" ODF	3/8" SAE	27
13.0	Low	-40 to +10		1/3	0.981	CSIR	High	1/4" ODF	1/4" ODF	27
22.0	Low	-40 to +10		1/3	1.114	CSIR	High	5/16" ODF	3/8" SAE	47
26.0	Low	-40 to +10		1/2	2.095	CSR	High	5/16" ODF	1/2" SAE	53
26.0	Low	-40 to +10		1/2	0.928	CSR	High	5/16" ODF	1/2" SAE	53
26.0	Low	-40 to +10		1/2	0.928	CSR	High	5/16" ODF	1/2" SAE	53
22.0	Low	-40 to +10		1/2	1.594	CSIR	High	5/16" ODF	1/2" SAE	49
22.0	Low	-40 to +10		1/2	1.594	CSIR	High	5/16" ODF	1/2" SAE	46
26.0	Low	-30 to +10		1/2	1.380	CSR	High	5/16" ODF	1/2" SAE	50
26.0	Low	-30 to +10		1/2	1.380	CSR	High	5/16" ODF	1/2" SAE	51
30.0	Low	-40 to +10		3/4	1.594	CSR	High	5/16" ODF	3/8" ODF	56
30.0	Low	-40 to +10		3/4	1.599	CSR	High	5/16" ODF	3/8" ODF	56
38.0	Low	-40 to +10		3/4	2.651	CSIR	High	3/8" ODF	7/8" ODF	70
38.0	Low	-40 to +10		1	2.291	CSR	High	3/8" ODF	7/8" ODF	68
38.0	Low	-40 to +10		1	2.291	3 PH	3 PH	3/8" ODF	7/8" ODF	83
38.0	Low	-40 to +10		1	3.245	CSIR	High	3/8" ODF	7/8" ODF	71
38.0	Low	-40 to +10		1	3.245	3 PH	3 PH	3/8" ODF	7/8" ODF	67
38.0	Low	-40 to +10		1-1/4	2.630	CSR	High	3/8" ODF	7/8" ODF	72
38.0	Low	-40 to +10		1-1/4	2.630	3 PH	3 PH	3/8" ODF	7/8" ODF	62
38.0	Low	-40 to +10		1-1/2	3.264	CSR	High	3/8" ODF	7/8" ODF	72
38.0	Low	-40 to +10		1-1/2	3.264	CSR	High	3/8" ODF	7/8" ODF	72
38.0	Low	-40 to +10		1-1/2	3.264	CSR	High	3/8" ODF	5/8" ODF	72
38.0	Low	-40 to +10		1-1/2	3.264	3 PH	3 PH	3/8" ODF	5/8" ODF	62
38.0	Low	-40 to +10		1-1/2	3.264	3 PH	3 PH	3/8" ODF	7/8" ODF	67
38.0	Low	-40 to +10		1-1/2	4.525	CSR	High	3/8" ODF	7/8" ODF	78
38.0	Low	-40 to +10		1-1/2	4.525	3 PH	3 PH	3/8" ODF	7/8" ODF	74
54.0	Low	-40 to +10		2-1/4	4.471	CSR	High	1/2" ODF	7/8" ODF	95
54.0	Low	-40 to +10		2-1/4	4.471	CSR	High	1/2" ODF	7/8" ODF	95
54.0	Low	-40 to +10		2-1/4	4.471	3 PH	3 PH	1/2" ODF	7/8" ODF	79
54.0	Low	-40 to +10		2-1/4	4.471	3 PH	3 PH	1/2" ODF	7/8" ODF	79
54.0	Low	-40 to +10		3	5.555	3 PH	3 PH	1/2" ODF	7/8" ODF	83
54.0	Low	-40 to +10		3	5.555	CSR	High	1/2" ODF	7/8" ODF	94
54.0	Low	-40 to +10		3	5.555	3 PH	3 PH	1/2" ODF	7/8" ODF	84
54.0	Low	-40 to +10		3	5.555	3 PH	3 PH	1/2" ODF	7/8" ODF	84
22.0	Medium	-10 to +30		1/2	1.381	CSIR	High	5/16" ODF	1/2" SAE	46
22.0	Medium	-10 to +30		1/2	1.381	CSIR	High	5/16" ODF	1/2" SAE	47
26.0	Medium	-10 to +30		3/4	1.994	CSR	High	5/16" ODF	5/8" SAE	54
26.0	Medium	-10 to +30		3/4	1.994	CSIR	High	5/16" ODF	5/8" SAE	54



Compressor Model	Bill Of Material	Volt/Hz/Ph	Voltage Range	Evap Rating Point (°F)	Rated Btu/h	Watts at Rating Pt	RLA	LRA	Ref	Oil Type
MEDIUM TEMPERATURE COMPRESSORS (continued)										
AJA7465AXA	AJ201AT-426-J7	115/60/1	103.5 to 126.5	+20	6,650	1,135	11.6	68.0	R12	AB
AJA7465AXA	AJ201AT-188-J7	115/60/1	103.5 to 126.5	+20	6,650	1,135	11.6	68.0	R12	AB
AJB7465AXD	AJ201GT-188-J7	208-230/60/1	187 to 253	+20	6,650	1,135	7.0	46.0	R12	AB
AJB7465AXD	AJ201GT-426-J7	208-230/60/1	187 to 253	+20	6,650	1,135	7.0	46.0	R12	AB
AHA7480AXD	AH160FF-509-J7	208-230/60/1	187 to 253	+20	8,000	1,400	6.5	41.0	R12	AB
AHA7480AXF	AH256RF-510-J7	208-230/60/3	187 to 253	+20	8,000	1,400	4.2	34.0	R12	AB
AJA7494ZXD	AJ202ET-188-J7	208-230/60/1	187 to 253	+20	9,350	1,840	8.9	54.0	R404A	POE
AHB7511AXD	AH311GF-510-J7	208-230/60/1	187 to 253	+20	12,000	1,910	8.6	45.0	R12	AB
AHA7511AXF	AH313RF-510-J7	208-230/60/3	187 to 253	+20	12,000	2,000	5.7	34.0	R12	AB
AWA7512ZXD	AW611ET-111-J7	208-230/60/1	187 to 253	+20	11,600	2,030	9.6	73.0	R404A	POE
AWA7512ZXT	AW611RT-121-J7	200-230/60/3	180 to 253	+20	11,500	1,925	8.0	63.4	R404A	POE
AHA7514AXD	AH333EF-510-J7	208-230/60/1	187 to 253	+20	14,000	2,280	10.4	60.0	R12	AB
AHA7514AXF	AH334RF-510-J7	208-230/60/1	187 to 253	+20	14,000	2,210	7.3	55.5	R12	AB
AWA7515ZXD	AW612ET-111-J7	208-230/60/1	187 to 253	+20	15,400	2,720	12.5	96.8	R404A	POE
AWA7515ZXT	AW612RT-121-J7	200-230/60/3	180 to 253	+20	15,200	2,600	7.7	63.4	R404A	POE
AVA7524ZXN	AV179ET-001-J7	208-230/60/1	187 to 253	+20	24,000	3,850	16.7	106.6	R404A	POE
AVA7524ZXT	AV179RT-012-J7	200-230/60/3	180 to 253	+20	24,000	4,000	10.9	65.1	R404A	POE

Compressor Fast Reference

Oil Charge (cc)	Application	Evap Range (°F)	Heat Pump Evap Range (°F)	HP	Displ (in3/rev)	Motor Type	Motor Torque	Discharge Conn	Suction Conn	Weight (lbs)
22.0	Medium	-10 to +30		3/4	1.994	CSR	High	3/8" ODF	1/2" ODF	54
22.0	Medium	-10 to +30		3/4	1.994	CSR	High	5/16" ODF	5/8" SAE	54
22.0	Medium	-10 to +30		3/4	1.994	CSIR	High	5/16" ODF	5/8" SAE	54
22.0	Medium	-10 to +30		3/4	1.994	CSIR	High	3/8" ODF	1/2" ODF	54
45.0	Medium	-10 to +30		1	2.873	CSR	High	3/8" ODF	7/8" ODF	69
45.0	Medium	-10 to +30		1	2.873	3 PH	3 PH	3/8" ODF	7/8" ODF	72
26.0	Medium	-10 to +30		1-1/4	1.994	CSR	High	5/16" ODF	5/8" SAE	55
45.0	Medium	-10 to +30		1-1/2	4.029	CSR	High	3/8" ODF	7/8" ODF	75
45.0	Medium	-10 to +30		1-1/2	4.029	3 PH	3 PH	3/8" ODF	7/8" ODF	68
38.0	Medium	-10 to +30		1-1/2	2.630	CSR	High	3/8" ODF	7/8" ODF	65
38.0	Medium	-10 to +30		1-1/2	2.630	3 PH	3 PH	3/8" ODF	7/8" ODF	63
45.0	Medium	-10 to +30		1-3/4	4.525	CSR	High	3/8" ODF	7/8" ODF	78
45.0	Medium	-10 to +30		1-3/4	4.525	3 PH	3 PH	3/8" ODF	7/8" ODF	71
38.0	Medium	-10 to +30		2	3.264	CSR	High	3/8" ODF	7/8" ODF	74
38.0	Medium	-10 to +30		2	3.264	3 PH	3 PH	3/8" ODF	7/8" ODF	75
54.0	Medium	-10 to +30		3	4.819	CSR	High	1/2" ODF	7/8" ODF	95
54.0	Medium	-10 to +30		3	4.819	3 PH	3 PH	1/2" ODF	7/8" ODF	95



Components and Drawings

Compressor Model	Bill Of Material	Start Cap	Run Cap	Relay	Relay Box*	Capacitor Cab Assy	Overload	O/L Spring
AC & HEAT PUMP COMPRESSORS								
RGA5460EXA	RG121AR-001-J7	85PS330C23	85PR240F37	K71-19			K90-18	
AEA5460EXA	AE230BT-401-J7	85626	85PR370E36	K71-19			K90-21	
AKA5470EXA	AK120AT-004-J7	85PS330D65	85PR370E36	K71-19			K90-22	26125
RGA5480EXA	RG151AR-003-J7	85PS330C23	85PR240F37	K71-19			K90-24	
AKA5483EXA	AK130AT-004-J7	85PS330D65	85PR370E36	K71-19			K90-26	26125
AKA5483EXD	AK130ET-004-J7	85PS330D65	85PR370E36	K71-19			K90-16	26125
RKA5490EXA	RK124AT-020-J7	85PS330C23	85PR370F20	K71-19			K90-25	
RKA5490EXD	RK124ET-020-J7		85PR370F20				K90-16	
RKA5490EXV	RK124JB-020-J7		85PR370F20				K90-12	
RGA5510EXA	RG181AR-006-J7	85PS330C23	85PR370F17	K71-19			K90-27	
AKA5510EXA	AK100AT-004-J7	85PS330D65	85PR370F20	K71-19			K90-25	26125
AKA5510EXD	AK100ET-004-J7	85626	85PR370E36	K71-19			K90-19	26125
AKA5510EXV	AK100JB-004-J7	85PS330D65	85PR370E36	K71-19			K90-14	26125
AKA5511EXA	AK110AT-004-J7	85626	85PR370F20	K71-19			K90-39	26126
RKA5512EXA	RK147AT-021-J7		85PR370F20				K90-27	
AKA5512EXA	AK111AT-004-J7	85PS330D65	85PR370F20	K71-21			K90-39	26126
RKA5512EXD	RK147ET-021-J7		85PR370F20				K90-19	
AKA5512EXD	AK111ET-004-J7	85PS330D12	85PR370E36	K71-16			K90-22	26125
AKA5512EXV	AK111JB-004-J7	85PS330D65	85PR440F24	K71-21			K90-18	26125
RKA5512EXV	RK147JB-021-J7		85PR440F22				K90-14	
RKB5513EXA	RK160AT-024-J7		85PR370F23				K90-28	
RKC5515EXA	RK225AT-026-J7		85PR370E63				83003HMR55	
AJB5515EXD	AJ600FT-205-J7	85626	85PR370E35	K71-19			K90-34	26056
RKA5515EXD	RK222ET-022-J7		85PR370F20				K90-24	
AWG5515EXN	AW700ET-111-J7	85PS330D17	85PR370E35	820ARR3J44		AE1397-011	Internal	
AWG5515EXT	AW700RT-121-J7						Internal	
RKA5515EXV	RK222JB-022-J7		85PR440F22				K90-21	
AJB5515EXV	AJ600JB-205-J7	85PS330D65	85PR440F19	K71-21			K90-31	26056
AWF5516EXN	AW500ET-089-J7	85PS330C23	85PR370F17	K71-19			Internal	
AJA5517EXD	AJ210FT-206-J7	85626	85PR370E35	K71-19			K90-36	26056
RKA5518EXD	RK233ET-022-J7		85PR370F20				K90-26	
AJA5518EXV	AJ200JB-206-J7	85PS330D65	85PR440F27	K71-21			K90-34	26056
AJC5519EXD	AJ222FT-206-J7	85PS330D65	85PR370F20	K71-19			K90-39	26056
AWG5519EXN	AW702ET-163-J7	85PS330D17	85PR370F20	K71-16			Internal	
AWG5519EXN	AW702ET-093-J7	85PS330D17	85PR370F20	K71-16			Internal	
AWG5520EXT	AW703RT-121-J7						Internal	
AWF5524EXG	AW505TT-090-J7						Internal	
AWG5524EXN	AW705ET-093-J7	85PS330C23	85PR370F17	K71-19			Internal	
AWG5524EXN	AW705ET-163-J7	85PS330C23	85PR370F17	K71-19			Internal	
AWG5524EXT	AW705RT-120-J7						Internal	
AWG5524EXT	AW705RT-163-J7						Internal	
AWF5524EXT	AW505RT-098-J7						Internal	
AWG5528EXN	AW706ET-093-J7	85PS330C23	85PR370F17	K71-19			Internal	
AWF5528EXN	AW507ET-089-J7	85PS330D17	85PR370F21	K71-19			Internal	
AWF5530EXG	AW508TT-090-J7						Internal	
AWG5530EXN	AW707ET-093-J7	85PS330D17	85PR370F21	K71-19			Internal	
AWG5530EXN	AW707ET-103-J7	85PS330D17	85PR370F21	K71-19			Internal	
AWG5530EXN	AW707ET-099-J7	85PS330D17	85PR370F21	K71-19			Internal	

*Model AJ Compressors use an integral relay box.

Compressor Fast Reference

Terminal Cover	Cover Gasket	Bale Strap	Wiring Diagram	Comp Drawing	IPRV	CC Heater	Roto Lock Valve Suct/Disch	Gasket for Roto Lock Valve	Mounting Nut	Mounting Parts Kit
71068	30649-1	11230	90537-39	DCRG001						LP96
70722	30633	70723	90537-22	DCAE401						LP4
70756	30629-1	70723	90537-23	DCAK004						LP4
71068	30649-1	11230	90537-39	DCRG003						LP96
70756	30629-1	70723	90537-23	DCAK004						LP4
70756	30629-1	70723	90537-23	DCAK004						LP4
71068	30649-1	11230	90537-39	DCRK020						LP96
71068	30649-1	11230	90537-39	DCRK020						LP96
71068	30649-1	11230	90537-39	DCRK020						LP96
71068	30649-1	11230	90537-39	DCRG006						LP96
70756	30629-1	70723	90537-23	DCAK004						LP4
70756	30629-1	70723	90537-23	DCAK004						LP4
70756	30629-1	70723	90537-23	DCAK004						LP4
71068	30649-1	11230	90537-23	DCAK004						LP4
71068	30649-1	11230	90537-39	DCRK021						LP96
70756	30629-1	70723	90537-23	DCAK004						LP4
71068	30649-1	11230	90537-39	DCRK021						LP96
70756	30629-1	70723	90537-23	DCAK004						LP4
70756	30629-1	70723	90537-23	DCAK004						LP4
71068	30649-1	11230	90537-39	DCRK021						LP96
71068	30649-1	11230	90537-39	DCRK024						LP96
71068	30649-1	11230	90537-39	DCRK026						LP96
70492	30640	70491	90537-4	DCAJ205						LP15
71068	30649-1	11230	90537-39	DCRK022						LP96
70794	30630-1	70661	90537-46	DCAW111	IPRV		31529-1	30233	1-1/4"	LP99
70794	30630-1	70661	90537-44	DCAW121	IPRV		31529-1	30233	1-1/4"	LP99
71068	30649-1	11230	90537-39	DCRK022						LP96
70492	30640	70491	90537-4	DCAJ205						LP15
70794	30630-1	11230	90537-49	DCAW089	IPRV					LP99
70492	30640	70491	90537-4	DCAJ206						LP15
71068	30649-1	11230	90537-39	DCRK022						LP96
70492	30640	70491	90537-4	DCAJ206						LP15
70492	30640	70491	90537-4	DCAJ206						LP15
70794	30630-1	70661	90537-50	DCAW163	IPRV	90762	31529-1	30233	1-1/4"	LP99
70794	30630-1	70661	90537-50	DCAW093	IPRV	90706				LP99
70794	30630-1	70661	90537-44	DCAW121	IPRV		31529-1	30233	1-1/4"	LP147
70794	30646	70661	90537-44	DCAW090	IPRV	90706				LP99
70794	30630-1	70661	90537-50	DCAW093	IPRV	90706				LP99
70794	30630-1	70661	90537-50	DCAW163	IPRV	90762	31529-1	30233	1-1/4"	LP99
70794	30630-1	70661	90537-44	DCAW120	IPRV					LP99
70794	30630-1	70661	90537-44	DCAW163	IPRV	90762	31529-1	30233	1-1/4"	LP99
70794	30630-1	70661	90537-44	DCAW098	IPRV	90706				LP99
70794	30630-1	70661	90537-50	DCAW093	IPRV	90706				LP99
70794	30630-1	70661	90537-44	DCAW089	IPRV					LP99
70794	30646	70661	90537-44	DCAW090	IPRV	90706				LP99
70794	30630-1	70661	90537-50	DCAW093	IPRV	90706				LP99
70794	30630-1	70661	90537-50	DCAW163	IPRV	90706				LP99
70794	30630-1	70661	90537-50	DCAW163	IPRV	90706				LP99



Tecumseh

Compressor Model	Bill Of Material	Start Cap	Run Cap	Relay	Relay Box*	Capacitor Cab Assy	Overload	O/L Spring
AC & HEAT PUMP COMPRESSORS (continued)								
AWG5530EXT	AW707RT-120-J7						Internal	
AWF5530EXT	AW508RT-098-J7						Internal	
AWG5532EXN	AW708ET-093-J7	85PS330D17	85PR370F21	K71-19			Internal	
AVA5532EXN	AV113ET-026-J7	85PS330D16	85PR370F17	K71-20			Internal	
AWF5532EXT	AW509RT-098-J7						Internal	
AVA5535EXN	AV122ET-029-J7	85PS330D16	85PR370E63	K71-20			Internal	
AVA5535EXT	AV123RT-027-J7						Internal	
AVA5538EXG	AV134TT-036-J7						Internal	
AVA5538EXN	AV133ET-030-J7	85PS330D12	85PR440F18	K71-20			Internal	
AVA5538EXT	AV134RT-035-J7						Internal	
AVA5542EXN	AV144ET-001-J7	85PS330D12	85PR440F28	K71-20			Internal	
AVA5542EXN	AV144ET-034-J7	85PS330D12	85PR440F28	K71-20			Internal	
AVA5542EXT	AV145RT-001-J7						Internal	
AVA5542EXT	AV145RT-034-J7						Internal	
AVA5546EXG	AV169TT-036-J7						Internal	
AVA5546EXN	AV168ET-001-J7	85PS330D12	85PR440F28	K71-20			Internal	
AVA5546EXN	AV168ET-041-J7	85PS330D12	85PR440F28	K71-20			Internal	
AVA5546EXT	AV169RT-035-J7						Internal	
AVA5546EXT	AV169RT-001-J7						Internal	
AVB5549EXG	AV178TT-043-J7						Internal	
AVB5549EXN	AV178ET-041-J7	85PS330D12	85PR440E65	K71-20			Internal	
AVB5549EXT	AV178RT-041-J7						Internal	
AGC5553EXG	AG122UT-003-J7						Internal	
AGA5553EXN	AG122ET-003-J7	85PS330D16	85PR440E65	K71-20		AE1197-014	Internal	
AGA5553EXN	AG122ET-016-J7	85PS330D16	85PR440E65	K71-20		AE1197-014	Internal	
AGA5553EXT	AG122RT-016-J7						Internal	
AGA5553EXT	AG122RT-003-J7						Internal	
AVD5558EXG	AV191TT-055-J7						Internal	
AVB5558EXN	AV190ET-047-J7	85PS330D16	85PR440E65	K71-20			Internal	
AVB5558EXT	AV190RT-045-J7						Internal	
AGC5561EXG	AG133UT-003-J7						Internal	
AGA5561EXN	AG133ET-001-J7	85PS330D16	85PR440E90	K71-20		AE1197-013	Internal	
AGA5561EXN	AG133ET-014-J7	85PS330D16	85PR440E90	K71-20		AE1197-013	Internal	
AGA5561EXT	AG133RT-003-J7						Internal	
AGA5561EXT	AG133RT-016-J7						Internal	
AGC5568EXG	AG144UT-001-J7						Internal	
AGA5568EXN	AG144ET-002-J7	85PS330D16	85PR440E90	K71-20		AE1197-013	Internal	
AGA5568EXT	AG144RT-001-J7						Internal	
AGA5573EXG	AG188UT-001-J7						Internal	
AGA5573EXT	AG188RT-001-J7						Internal	
COMMERCIAL TEMPERATURE COMPRESSORS								
AZA0370YXA	AZ430CR-235-J7			K71-07			K90-04	
AZA0395YXA	AZ440CR-236-J7	85PS165C96		K71-08			K90-06	
AEA9415EXA	AE162AT-907-J7	85PS110C76		K71-09			K90-12	26050
AEA9415ZXA	AE570AT-907-J7	85PS110C76		K71-09			K90-13	26050
TPA9421YXA	TP119AR-021-J7	85PS165C96		K71-06			K90-14	
AEA9422EXA	AE172AT-900-J7	85PS165C27		K71-01			K90-15	26050
AEA9422ZXA	AE590AT-900-J7	85PS165C27		K71-01			K90-21	26050
TPA9423YXA	TP117BR-021-J7	85PS220D57		K71-06			K90-17	
AKA9427ZXA	AK174AT-038-J7	85PS165C96		K71-02	AE1227-001		K90-19	26126
AKA9428EXA	AK164AT-038-J7	85PS165C96		K71-02	AE1227-001		K90-35	26126

*Model AJ Compressors use an integral relay box.

Compressor Fast Reference

Terminal Cover	Cover Gasket	Bale Strap	Wiring Diagram	Comp Drawing	IPRV	CC Heater	Roto Lock Valve Suct/Disch	Gasket for Roto Lock Valve	Mounting Nut	Mounting Parts Kit
70794	30630-1	70661	90537-44	DCAW120	IPRV					LP99
70794	30630-1	70661	90537-44	DCAW098	IPRV	90706				LP99
70794	30630-1	70661	90537-50	DCAW093	IPRV	90706				LP99
70895	30628	70894	90537-35	DCAV026	IPRV	90699				LP99
70794	30630-1	70661	90537-44	DCAW098	IPRV	90706				LP99
70895	30628	70894	90537-35	DCAV029	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV027	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV036	IPRV	90699				LP99
70895	30628	70894	90537-35	DCAV030	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV035	IPRV	90699				LP99
70895	30628	70894	90537-35	DCAV001	IPRV	90699				LP99
70895	30628	70894	90537-35	DCAV030	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV001	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV035	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV036	IPRV	90699				LP99
70895	30628	70894	90537-35	DCAV001	IPRV	90699				LP99
70895	30628	70894	90537-35	DCAV041	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV035	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV001	IPRV	90764				LP99
70895	30628	70894	90537-36	DCAV043	IPRV	90699				LP99
70895	30628	70894	90537-35	DCAV041	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV046	IPRV	90699				LP99
70816	30585-1	70817	90537-26	DCAG003	IPRV	90699				LP29
70816	30585-1	70817	90537-27	DCAG003	IPRV	90699				LP29
70816	30585-1	70817	90537-27	DCAG016	IPRV	90764	31529-1	30233	1-1/4"	LP29
70816	30585-1	70817	90537-26	DCAG016	IPRV	90764	31529-1	30233	1-1/4"	LP29
70816	30585-1	70817	90537-26	DCAG003	IPRV	90699				LP29
70816	30693	70817	90537-36	DCAV055	IPRV	90699				LP99
70816	30693	70817	90537-47	DCAV047	IPRV	90699				LP99
70816	30693	70817	90537-48	DCAV045	IPRV	90699				LP99
70816	30585-1	70817	90537-26	DCAG003	IPRV	90699				LP29
70816	30585-1	70817	90537-27	DCAG001	IPRV	90699				LP29
70816	30585-1	70817	90537-27	DCAG014	IPRV	90764	31529-1	30233	1-1/4"	LP29
70816	30585-1	70817	90537-26	DCAG003	IPRV	90699				LP29
70816	30585-1	70817	90537-26	DCAG016	IPRV	90764	31529-1	30233	1-1/4"	LP29
70816	30585-1	70817	90537-26	DCAG001	IPRV	90699				LP29
70816	30585-1	70817	90537-27	DCAG002	IPRV	90699				LP29
70816	30585-1	70817	90537-26	DCAG001	IPRV	90699				LP29
70816	30585-1	70817	90537-26	DCAG001	IPRV	90699				LP29
70816	30585-1	70817	90537-26	DCAG001	IPRV	90699				LP29
70816	30585-1	70817	90537-26	DCAG001	IPRV	90699				LP29
70816	30585-1	70817	90537-26	DCAG001	IPRV	90699				LP29
71009			90537-56	DCAZ235						
71009			90537-57	DCAZ236						
70998		70640	90537-2	DCAE907						LP3
70998		70640	90537-2	DCAE907						LP3
71022			14952835	DCTP021						LP123
70773		70640	90537-2	DCAE900						LP3
70773		70640	90537-2	DCAE900						LP3
71022			14952838	DCTP021						LP123
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15



Tecumseh

Compressor Model	Bill Of Material	Start Cap	Run Cap	Relay	Relay Box*	Capacitor Cab Assy	Overload	O/L Spring
COMMERCIAL TEMPERATURE COMPRESSORS (continued)								
AKA9428EXD	AK164ET-038-J7	85PS330D12		82484-1	AE1227-003		K90-13	26125
AKA9434AXA	AK159AT-038-J7	85PS165C96		K71-02	AE1227-001		K90-23	26125
AKA9438ZXA	AK175AT-038-J7	85PS125D59		K71-02	AE1227-005		K90-34	26126
AKA9438ZXD	AK175ET-038-J7	85PS330D12	85PR370E36	K71-17		AE1197-029	K90-12	26125
AKA9441AXA	AK163AT-038-J7	85PS125D59		K71-02	AE1227-005		K90-23	26125
AKA9442EXA	AK165AT-038-J7	85PS125D59		K71-02	AE1227-005		K90-37	26126
AKA9442EXD	AK165ET-038-J7	85PS330D12	85PR370E36	K71-17		AE1197-029	K90-16	26125
AKA9455EXD	AK167ET-038-J7	85PS330D12	85PR370E36	K71-17		AE1197-029	K90-20	26125
AKA9455ZXA	AK171AT-038-J7	85PS250C30	85PR370F20	K71-19		AE1197-028	K90-27	26125
AKA9455ZXD	AK171ET-038-J7	85PS330D12	85PR370E36	K71-17		AE1197-029	K90-20	26125
AKA9462EXD	AK166ET-038-J7	85PS330D12	85PR370E36	K71-17		AE1197-029	K90-20	26125
AKA9462ZXA	AK172AT-038-J7	85PS250C30	85PR370F20	K71-19		AE1197-028	K90-40	26126
AKA9462ZXD	AK172ET-038-J7	85PS330D12	85PR370E36	K71-16		AE1197-063	K90-22	26125
AJA9484EXD	AJ801ET-418-J7	85PS250B87	85PR370F20	K71-16	AE1170-023		K90-35	26056
AWA9490ZXN	AW616ET-099-J7	85PS330D17	85PR370F17	K71-16		AE1397-045	Internal	
AWA9490ZXN	AW616ET-111-J7	85PS330D17	85PR370F17	K71-16		AE1397-045	Internal	
AWA9490ZXT	AW616RT-163-J7						Internal	
VSA9490ZXT	VS107RT-003-J7						Internal	
VSA9490ZXT	VS107RT-002-J7						Internal	
VSA9514ZNA	VS108ET-003-J7	85PS330C23	85PR370F21	820ARR3K62		14949071	Internal	
VSA9514ZNA	VS108ET-002-J7	85PS330C23	85PR370F21	820ARR3K62		14949071	Internal	
VSA9514ZXT	VS108RT-003-J7						Internal	
VSA9514ZXT	VS108RT-002-J7						Internal	
VSA9517ZNA	VS109ET-003-J7	85PS330C23	85PR370F21	820ARR3K62		14949071	Internal	
VSA9517ZNA	VS109ET-002-J7	85PS330C23	85PR370F21	820ARR3K62		14949071	Internal	
VSA9517ZXT	VS109RT-003-J7						Internal	
VSA9517ZXT	VS109RT-002-J7						Internal	
VSA9521ZXT	VS110RT-003-J7						Internal	
VSA9521ZXT	VS110RT-002-J7						Internal	
AVA9522ZXN	AV203ET-001-J7	85PS330D17	85PR440E65	K71-20			Internal	
AVA9522ZXT	AV203RT-001-J7						Internal	
VSA9524ZXT	VS111ST-003-J7						Internal	
VSA9524ZXT	VS111ST-002-J7						Internal	
AVA9528ZXN	AV204ET-001-J7	85PS330D17	85PR440F90	820ARR3K17			Internal	
VSA9528ZXT	VS112RT-005-J7						Internal	
AVA9528ZXT	AV204RT-001-J7						Internal	
VSA9528ZXT	VS112RT-004-J7						Internal	
AGA9534ZXT	AG144ST-014-J7						Internal	
VSA9536ZXT	VS113RT-005-J7						Internal	
VSA9536ZXT	VS113RT-004-J7						Internal	
VSA9544ZXT	VS114RT-005-J7						Internal	
VSA9544ZXT	VS114RT-004-J7						Internal	
HIGH TEMPERATURE COMPRESSORS								
AEA3414AXA	AE121AL-014-J7	85PS110C91		K71-05			K90-07	26050
AEA3414YXA	AE500AT-048-J7	85PS110C91		K71-05			K90-07	26050
AEA3417AXA	AE160AL-727-J7	85PS110C91		K71-08			K90-07	26050
AEA3417YXA	AE520AT-166-J7	85PS110C91		K71-08			K90-07	26050
AEA3425AXA	AE170AL-726-J7	85PS110C91		82403			K90-08	26050
AEA3425YXA	AE530AT-165-J7	85PS110C91		820RR12L01			K90-10	26050
AEA3430AXA	AE151AS-277-J7	85PS110C91		K71-09			K90-10	26050
AEA3430YXA	AE510AR-277-J7	85PS110C91		K71-09			K90-10	26050

*Model AJ Compressors use an integral relay box.

Compressor Fast Reference

Terminal Cover	Cover Gasket	Bale Strap	Wiring Diagram	Comp Drawing	IPRV	CC Heater	Roto Lock Valve Suct/Disch	Gasket for Roto Lock Valve	Mounting Nut	Mounting Parts Kit
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70929	30629-1	70723	90537-40	DCAK038			31579-1	30334	3/4"	LP118
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70929	30629-1	70723	90537-40	DCAK038			31579-1	30334	3/4"	LP118
70929	30629-1	70723	90537-40	DCAK038			31579-1	30334	3/4"	LP118
70929	30629-1	70723	90537-40	DCAK038			31579-1	30334	3/4"	LP118
70929	30629-1	70723	90537-40	DCAK038			31579-1	30334	3/4"	LP118
70929	30629-1	70723	90537-40	DCAK038			31579-1	30334	3/4"	LP118
70929	30629-1	70723	90537-40	DCAK038			31579-1	30334	3/4"	LP118
70929	30629-1	70723	90537-40	DCAK038			31579-1	30334	3/4"	LP118
70929	30629-1	70723	90537-40	DCAK038			31579-1	30334	3/4"	LP118
70492-1	30640	70491	90537-4	DCAJ418						LP15
70794	30630-1	70661	90537-46	DCAW099						LP99
70794	30630-1	70661	90537-46	DCAW111	IPRV		31529-1	30233	1-1/4"	LP99
70794	30630-1	70661	90537-46	DCAW163	IPRV	90762	31529-1	30233	1-1/4"	LP178
70816	30585-1	70817	14950005	DCVS003	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70816	30585-1	70817	14950005	DCVS003	IPRV					LP29
70816	30585-1	70817	14949420	DCVS003	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70816	30585-1	70817	14949420	DCVS002	IPRV					LP29
70816	30585-1	70817	14950005	DCVS003	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70816	30585-1	70817	14949420	DCVS002	IPRV					LP29
70816	30585-1	70817	14949420	DCVS003	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70816	30585-1	70817	14949420	DCVS002	IPRV					LP29
70816	30585-1	70817	14950005	DCVS003	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70816	30585-1	70817	14950005	DCVS002	IPRV					LP29
70816	30585-1	70817	14950005	DCVS003	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70816	30585-1	70817	14950005	DCVS002	IPRV					LP29
70895	30628	70894	90537-47	DCAV001	IPRV	90764				LP99
70895	30628	70894	90537-47	DCAV001	IPRV	90764				LP99
70816	30585-1	70817	14950005	DCVS003	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70816	30585-1	70817	14950005	DCVS002	IPRV					LP29
70895	30628	70894	90537-36	DCAV001	IPRV	90764				LP99
70816	30585-1	70817	14943327	DCVS005	IPRV					LP29
70895	30628	70894	90537-36	DCAV001	IPRV	90764				LP99
70816	30585-1	70817	14943327	DCVS004	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70816	30585-1	70817	90537-26	DCAG014	IPRV	90764	31529-1	30233	1-1/4"	LP29
70816	30585-1	70817	14943327	DCVS005	IPRV					LP29
70816	30585-1	70817	14943327	DCVS004	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70816	30585-1	70817	14943327	DCVS005	IPRV					LP29
70816	30585-1	70817	14943327	DCVS004	IPRV		31529-1/31527-2	30233/30234	1-1/4" / 1"	LP29
70998		70640	90537-1	DCAE014						LP3
70998		70640	90537-1	DCAE048						LP3
70998		70640	90537-1	DCAE727						LP3
70998		70640	90537-1	DCAE166						LP3
70998		70640	90537-1	DCAE726						LP3
70998		70640	90537-2	DCAE165						LP3
70998		70640	90537-1	DCAE277						LP3
70998		70640	90537-1	DCAE277						LP3



Tecumseh

Compressor Model	Bill Of Material	Start Cap	Run Cap	Relay	Relay Box*	Capacitor Cab Assy	Overload	O/L Spring
HIGH TEMPERATURE COMPRESSORS (continued)								
AEA3440AXA	AE231AL-602-J9	85PS110C91		K71-10			K90-16	26050
AEA3440AXA	AE231AS-717-J7	85PS110C91		K71-10			K90-16	26050
AEA3440AXA	AE231AS-717-J9	85PS110C91		K71-10			K90-16	26050
AEA3440YXA	AE635AT-602-J9	85PS110C90		K71-10			K90-21	26050
AEA3440YXA	AE635AR-717-J7	85PS110C90		K71-10			K90-21	26050
AEA4430AXA	AE155AS-238-J7	85PS110C76		K71-09			K90-11	26050
AEA4430YXA	AE540AR-238-J7	85PS110C76		K71-09			K90-12	26050
AEA4430YXA	AE540AR-277-J7	85PS110C76		K71-09			K90-12	26050
AEA4440AXA	AE234AS-717-J9	85PS110C90		K71-10			K90-16	26050
AEA4440AXA	AE234AS-668-J7	85PS110C90		K71-10			K90-16	26050
AEA4440AXA	AE234AS-717-J7	85PS110C90		K71-10			K90-16	26050
AEA4440YXA	AE630AT-725-J9	85PS110C90		K71-10			K90-16	26050
AEA4440YXA	AE630AR-668-J7	85PS110C90		K71-10			K90-16	26050
AEA4440YXA	AE630AR-717-J7	85PS110C90		K71-10			K90-16	26050
AEA4440YXA	AE630AR-717-J9	85PS110C90		K71-10			K90-16	26050
AEA4440YXD	AE630ER-717-J7	85PS250D05		K71-08			K90-08	26050
AEA4440YXD	AE630ET-725-J7	85PS250D05		K71-08			K90-08	26050
AEA4448AXA	AE256AL-663-J7	85PS110C92		K71-01			K90-19	26050
AEA4448YXA	AE660AR-716-J7	85PS110C92		820RR12F72			K90-22	26050
AKA4460YXA	AK168AT-032-J7	85PS165C96		K71-02	AE1227-001		K90-35	26126
AKA4460YXA	AK168AT-038-J7	85PS165C96		K71-02	AE1227-001		K90-35	26126
AKA4460YXA	AK168AT-032-J9	85PS165C96		K71-02	AE1227-001		K90-35	26126
AKA4460YXD	AK168ET-038-J7	85PS330D12		K71-22	AE1227-033		K90-13	26125
AJA4461AXA	AJ311AT-126-J7	85PS165C98		K71-02	AE1168-009		K90-34	26057
AJA4461AXA	AJ311AT-141-J7	85PS165C98		K71-02	AE1168-009		K90-34	26056
AJA4461AXD	AJ311FT-141-J7	85PS250D07		82484-1	AE1168-016		K90-11	26057
AKA4476YXA	AK169AT-038-J7	85PS125D59		K71-02	AE1227-021		K90-27	26125
AKA4476YXD	AK169ET-038-J7	85PS250D10		K71-22	AE1227-031		K90-19	26125
AJA4492AXA	AJ100AT-193-J7	85704		K71-14	AE1169-002		K90-38	26056
AJA4492AXD	AJ100GT-193-J7	85PS250D09		K71-11	AE1168-071		K90-21	26057
AJA4492YXA	AJ150AT-193-J7	85PS165C77		K71-14	AE1169-010		K90-38	26056
AJA4492YXD	AJ150GT-193-J7	85PS250D09		K71-11	AE1168-071		K90-21	26057
AJA4512AXD	AJ131GT-193-J7	85PS330C23	85PR370E36	K71-16	AE1170-005		K90-24	26057
AJA4512YXD	AJ137ET-193-J7	85PS330C23	85PR370E36	K71-16	AE1170-005		K90-23	26057
AHA4518AXD	AH110FF-509-J7	85PS250D09	85PR370F17	K71-19		AE1197-003	Internal	
AHA4518AXF	AH222RF-510-J7						Internal	
AHA4518AXG	AH222TF-510-J7						Internal	
AWG4520EXN	AW703FT-111-J7	85PS330D17	85PR370F20	K71-16		AE1397-001	Internal	
AWG4524EXN	AW705FT-099-J7	85PS330C23	85PR370F17	K71-19		AE1397-005	Internal	
AHA4525AXD	AH300FF-510-J7	85PS250D09	85PR370F17	K71-19		AE1197-003	Internal	
AHA4525AXF	AH303RF-510-J7						Internal	
AHA4525AXG	AH303TF-510-J7						Internal	
AWG4530EXN	AW707FT-099-J7	85PS330D17	85PR370F21	K71-19		AE1397-006	Internal	
AGA4534AXN	AG155ET-017-J7	85PS330D16	85PR440F28	K71-20		AE1197-015	Internal	
AGA4534AXT	AG155RT-017-J7						Internal	
AVA4542EXN	AV144FT-001-J7	85PS330D16	85PR440F28	K71-20		AE1397-003	Internal	
AGA4543AXN	AG166ET-017-J7	85PS330D16	85PR440F28	K71-20		AE1197-015	Internal	
AGA4543AXT	AG166RT-017-J7						Internal	
LOW TEMPERATURE COMPRESSORS								
AEA1336AXA	AE120AT-014-J7	85PS110C91		82404			K90-01	26050
AEA1343AXA	AE130AT-015-J7	85PS110C91		K71-05			K90-02	26050

*Model AJ Compressors use an integral relay box.

Compressor Fast Reference

Terminal Cover	Cover Gasket	Bale Strap	Wiring Diagram	Comp Drawing	IPRV	CC Heater	Roto Lock Valve Suct/Disch	Gasket for Roto Lock Valve	Mounting Nut	Mounting Parts Kit
70998		70640	90537-1	DCAE602						Not Included
70998		70640	90537-1	DCAE717						LP3
70998		70640	90537-1	DCAE717						Not Included
70998		70640	90537-1	DCAE602						Not Included
70998		70640	90537-1	DCAE717						LP15
70773		70640	90537-2	DCAE238						LP3
70773		70640	90537-2	DCAE238						LP3
70773		70640	90537-2	DCAE277						LP3
70998		70640	90537-2	DCAE717						Not Included
70773		70640	90537-2	DCAE668						LP3
70998		70640	90537-2	DCAE717						LP3
70773		70640	90537-2	DCAE725						Not Included
70773		70640	90537-2	DCAE668						LP3
70998		70640	90537-2	DCAE717						LP3
70998		70640	90537-2	DCAE717						Not Included
70998		70640	90537-2	DCAE717						LP3
70998		70640	90537-2	DCAE725						LP3
70773		70640	90537-2	DCAE663						LP3
70998		70640	90537-2	DCAE716						LP15
70929	30629-1	70723	90537-30	DCAK032						LP15
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70929	30629-1	70723	90537-30	DCAK032						Not Included
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70492-1	30640	70491	90537-5	DCAJ126						LP63
70492-1	30640	70491	90537-5	DCAJ141			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-5	DCAJ141			31547-7	30334	3/4"	LP22
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70929	30629-1	70723	90537-30	DCAK038			31579-1	30334	3/4"	LP15
70492-1	30640	70491	90537-6	DCAJ193			31552-3	30234	1"	LP14
70492-1	30640	70491	90537-5	DCAJ193			31552-3	30234	1"	LP14
70492-1	30640	70491	90537-6	DCAJ193			31552-3	30234	1"	LP14
70492-1	30640	70491	90537-5	DCAJ193			31552-3	30234	1"	LP14
70492-1	30640	70491	90537-4	DCAJ193			31071-2	30234	1"	LP51
70492-1	30640	70491	90537-4	DCAJ193			31071-2	30234	1"	LP51
70706-1	30632	70707	90537-8	DCAH1509			31529-1	30233	1-1/4"	LP7
70706-1	30632	70707	90537-9	DCAH510			31529-1	30233	1-1/4"	LP7
70706-1	30632	70707	90537-9	DCAH509			31529-1	30233	1-1/4"	LP7
70794	30630-1	70661	90537-49	DCAW111	IPRV		31529-1	30233	1-1/4"	LP147
70794	30630-1	70661	90537-49	DCAW099	IPRV					LP99
70706-1	30632	70707	90537-8	DCAH510			31529-1	30233	1-1/4"	LP7
70706-1	30632	70707	90537-9	DCAH510			31529-1	30233	1-1/4"	LP7
70706-1	30632	70707	90537-9	DCAH510			31529-1	30233	1-1/4"	LP7
70794	30630-1	70661	90537-49	DCAW099	IPRV					LP99
70816	30585-1	70817	90537-25	DCAG017	IPRV	90699	31524-1	30233	1"	LP29
70816	30585-1	70817	90537-28	DCAG017	IPRV	90699	31524-1	30233	1"	LP29
70895	30628	70894	90537-35	DCAV001	IPRV	90699				LP99
70816	30585-1	70817	90537-25	DCAG017	IPRV	90699	31524-1	30233	1"	LP29
70816	30585-1	70817	90537-28	DCAG017	IPRV	90699	31524-1	30233	1"	LP29
70998		70640	90537-1	DCAE014						LP3
70998		70640	90537-1	DCAE015						LP3



Compressor Model	Bill Of Material	Start Cap	Run Cap	Relay	Relay Box*	Capacitor Cab Assy	Overload	O/L Spring
LOW TEMPERATURE COMPRESSORS (continued)								
AEA1360AXA	AE140AT-723-J7	85PS110C91		K71-08			K90-07	26050
AEA1360YXA	AE810AT-166-J7			K71-08			K90-04	26050
AEB1380AXA	AE150CR-774-J7			8209660J81			K90-08	26050
TPA1380YXA	TP104AR-003-J7		85PR220F12	K71-23			K90-05	
TPA1390YXA	TP101AR-003-J7		85PR220F12	K71-23			K90-05	
AEA1410AXA	AE232AT-721-J7			820RR12B11			K90-14	26050
TPA1410YXA	TP102AR-003-J7		85PR220F12	K71-23			K90-05	
AEB1411AXA	AE236AR-775-J7	85PS110C91		820RR12L05			K90-09	26050
AEA1411EXA	AE210AT-603-J7	85PS110C76		K71-09			K90-10	26050
AEB1413AXA	AE250CR-585-J7	85PS110C92		8209660D05			K90-09	26050
AEA1415EXA	AE230AT-650-J7	85PS110C76		820RR12A76			K90-16	26050
AEA2380ZXA	AE560AT-916-J7	85PS110C76		K71-12			K90-11	26050
AEA2410AXA	AE235AT-670-J7	85PS110C76		K71-12			K90-11	26050
AEA2410YXA	AE600AT-944-J7	85PS110C92		K71-01			K90-17	26050
AEA2411ZXA	AE820AT-900-J7	85PS165C27		K71-01			K90-15	26050
AEA2413AXA	AE255AT-671-J7	85PS110C76		K71-12			K90-12	26050
AEA2413YXA	AE700AT-939-J7	85PS110C92		K71-01			K90-17	26050
AEA2415AAB	AE334AR-663-J7	85PS110C92		K71-01			K90-17	26050
AEA2415AAB	AE334AT-944-J7	85PS110C92		K71-01			K90-17	26050
AJA2416AXA	AJ312AT-141-J7	85PS165C96		K71-11	AE1168-059		K90-17	26057
AJA2419YXA	AJ135AT-336-J7	85PS110C92	85PR370E36	K71-13	AE1170-003		K90-30	26056
AJA2419ZXA	AJ303AT-336-J7	85PS110C92	85PR370E36	K71-13	AE1170-003		K90-30	26056
AJA2419ZXD	AJ303ET-336-J7	85PS330D23	85PR370E36	820ARR3B89	AE1170-055		K90-09	26057
AJA2425AXA	AJ601AT-336-J7	85PS165C27		K71-15	AE1169-004		K90-32	26056
AJA2425AXD	AJ601FT-336-J7	85PS220D02		82488-1	AE1168-014		K90-09	26057
AJA2425ZXA	AJ532AT-336-J7	85PS165C27	85PR370E36	K71-18	AE1170-033		K90-35	26056
AJA2425ZXD	AJ532ET-336-J7	85PS330D23	85PR370E36	K71-16	AE1170-049		K90-18	26057
AJB2433ZXA	AJ604AF-436-J7	85PS165C98	85PR370F23	K71-19	AE1170-068		K90-29	26056
AJB2433ZXD	AJ604EF-436-J7	85PS330C23	85PR370E36	K71-17	AE1170-069		K90-20	26057
AHA2435AXD	AH400EF-509-J7	85PS250A58		820RR18K24		AE1197-001	Internal	
AWA2440ZXD	AW610ET-163-J7	85PS330D17	85PR370F17	K71-19		AE1397-031	Internal	
AWA2440ZXT	AW610RT-121-J7						Internal	
AHA2445AXD	AH410EF-509-J7	85PS250A58		820RR18K26		AE1197-002	Internal	
AHA2445AXF	AH446RF-510-J7						Internal	
AWA2450ZXD	AW615ET-111-J7	85PS330D16	85PR370F23	K71-16		14949062	Internal	
AWA2450ZXT	AW615RT-121-J7						Internal	
AWA2460ZXD	AW613ET-111-J7	85PS330D17	85PR370F21	K71-19		AE1397-032	Internal	
AWA2460ZXD	AW613ET-163-J7	85PS330D17	85PR370F21	K71-19		AE1397-032	Internal	
AWA2460ZXD	AW613ET-099-J7	85PS330D17	85PR370F21	K71-19		AE1397-006	Internal	
AWA2460ZXT	AW613RT-120-J7						Internal	
AWA2460ZXT	AW613RT-163-J7						Internal	
AHA2466AXD	AH500EF-510-J7	85PS250A58	85PR370E35	K71-17		AE1197-005	Internal	
AHA2466AXF	AH500RF-510-J7						Internal	
AVA2490ZXX	AV195ET-037-J7	85PS330D17	85PR440E65	K71-20		AE1397-015	Internal	
AVA2490ZXX	AV195ET-001-J7	85PS330D17	85PR440E65	K71-20		AE1397-015	Internal	
AVA2490ZXT	AV195RT-037-J7						Internal	
AVA2490ZXT	AV195RT-001-J7						Internal	
AVA2512ZXX	AV180TT-013-J7						Internal	
AVA2512ZXX	AV180ET-001-J7	85PS330D17	85PR440E65	K71-20		AE1397-038	Internal	
AVA2512ZXT	AV180RT-012-J7						Internal	
AVA2512ZXT	AV180RT-001-J7						Internal	

*Model AJ Compressors use an integral relay box.

Compressor Fast Reference

Terminal Cover	Cover Gasket	Bale Strap	Wiring Diagram	Comp Drawing	IPRV	CC Heater	Roto Lock Valve Suct/Disch	Gasket for Roto Lock Valve	Mounting Nut	Mounting Parts Kit
70998		70640	90537-1	DCAE723						LP3
70998		70640	90537-1	DCAE166						LP3
70998		70640	90537-1	DCAE774						LP3
71022			90537-54	DCTP003						LP123
71022			90537-54	DCTP003						LP123
70773		70640	90537-1	DCAE721						LP54
71022			90537-54	DCTP003						LP123
70998		70640	90537-1	DCAE775						LP3
70998		70640	90537-2	DCAE603						LP3
70998		70640	90537-1	DCAE585						LP3
70998		70640	90537-2	DCAE650						LP3
70773		70640	90537-2	DCAE916						LP3
70773		70640	90537-2	DCAE670						LP3
70773		70640	90537-2	DCAE944						LP3
70773		70640	90537-2	DCAE900						LP3
70773		70640	90537-2	DCAE671						LP3
70773		70640	90537-2	DCAE939						LP3
70773		70640	90537-2	DCAE663						LP3
70773		70640	90537-2	DCAE944						LP3
70492-1	30640	70491	90537-5	DCAJ141			31547-8	30334	3/4"	LP23
70492-1	30640	70491	90537-4	DCAJ336			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-4	DCAJ336			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-4	DCAJ336			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-6	DCAJ336			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-5	DCAJ336			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-4	DCAJ336			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-4	DCAJ336			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-4	DCAJ436						LP63
70492-1	30640	70491	90537-4	DCAJ436						LP63
70716-1	30632	70707	90537-20	DCAH1509			31531-1	30233		LP8
70794	30630-1	70661	90537-46	DCAW163	IPRV	90762	31529-1	30233	1-1/4"	LP147
70794	30630-1	70661	90537-44	DCAW121	IPRV		31529-1	30233	1-1/4"	LP99
70716-1	30632	70707	90537-20	DCAH509			31531-1	30233	1-1/4"	LP8
70716-1	30632	70707	90537-9	DCAH510			31531-1	30233	1-1/4"	LP8
70794	30630-1	70661	90537-46	DCAW111	IPRV		31529-1	30233	1-1/4"	LP99
70794	30630-1	70661	90537-44	DCAW121	IPRV		31529-1	30233		LP147
70794	30630-1	70661	90537-46	DCAW163	IPRV	90762	31529-1	30233	1-1/4"	LP147
70794	30630-1	70661	90537-46	DCAW163	IPRV	90762	31529-1	30233	1-1/4"	LP147
70794	30630-1	70661	90537-49	DCAW099	IPRV					LP99
70794	30630-1	70661	90537-44	DCAW120	IPRV					LP99
70794	30630-1	70661	90537-44	DCAW163	IPRV	90762	31529-1	30233	1-1/4"	LP147
70706-1	30632	70707	90537-8	DCAH510			31529-1	30233	1-1/4"	LP7
70706-1	30632	70707	90537-9	DCAH510			31529-1	30233	1-1/4"	LP7
70895	30628	70894	90537-35	DCAV037	IPRV					LP99
70895	30628	70894	90537-35	DCAV001	IPRV					LP99
70895	30628	70894	90537-36	DCAV037	IPRV					LP99
70895	30628	70894	90537-36	DCAV001	IPRV					LP99
70895	30628	70894	90537-36	DCAV013	IPRV	90699				LP99
70895	30628	70894	90537-35	DCAV001	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV012	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV001	IPRV					LP99



Compressor Model	Bill Of Material	Start Cap	Run Cap	Relay	Relay Box*	Capacitor Cab Assy	Overload	O/L Spring
MEDIUM TEMPERATURE COMPRESSORS								
AJA7441AXA	AJ530AT-336-J7	85PS125D59		K71-02	AE1168-006		8300CSTG65	26056
AJA7441AXD	AJ530FT-336-J7	85PS250D19		K71-02	AE1168-010		K90-13	26057
AJA7461YXA	AJ250AT-188-J7	85PS110C92	85PR370E36	K71-13	AE1170-003		K90-38	26056
AJA7461YXD	AJ250GT-188-J7	85PS330C23		K71-11	AE1168-084		K90-18	26057
AJA7465AXA	AJ201AT-426-J7	85PS110C92	85PR370E36	K71-13	AE1170-003		K90-38	26056
AJA7465AXA	AJ201AT-188-J7	85PS110C92	85PR370E36	K71-13	AE1170-003		K90-38	26056
AJB7465AXD	AJ201GT-188-J7	85PS330C23		K71-02	AE1168-005		K90-18	26057
AJB7465AXD	AJ201GT-426-J7	85PS330C23		K71-02	AE1168-005		K90-18	26057
AHA7480AXD	AH160FF-509-J7	85PS330D16	85PR370E36	K71-17		AE1197-007	Internal	
AHA7480AXF	AH256RF-510-J7						Internal	
AJA7494ZXD	AJ202ET-188-J7	85PS250B87	85PR370F20	K71-16	AE1170-015		Internal	26056
AHB7511AXD	AH311GF-510-J7	85PS250D09	85PR370F17	K71-19		AE1197-003	Internal	
AHA7511AXF	AH313RF-510-J7						Internal	
AWA7512ZXD	AW611ET-111-J7	85PS330D16	85PR370F17	K71-19		AE1397-010	Internal	
AWA7512ZXT	AW611RT-121-J7						Internal	
AHA7514AXD	AH333EF-510-J7	85PS250D09	85PR370F17	K71-19		AE1197-003	Internal	
AHA7514AXF	AH334RF-510-J7						Internal	
AWA7515ZXD	AW612ET-111-J7	85PS330D14	85PR370F21	820ARR3J78		AE1397-012	Internal	
AWA7515ZXT	AW612RT-121-J7						Internal	
AVA7524ZXN	AV179ET-001-J7	85PS330D16	85PR440E65	K71-20		AE1397-013	Internal	
AVA7524ZXT	AV179RT-012-J7						Internal	

*Model AJ Compressors use an integral relay box.

Compressor Fast Reference

Terminal Cover	Cover Gasket	Bale Strap	Wiring Diagram	Comp Drawing	IPRV	CC Heater	Roto Lock Valve Suct/Disch	Gasket for Roto Lock Valve	Mounting Nut	Mounting Parts Kit
70492-1	30640	70491	90537-5	DCAJ336			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-5	DCAJ336			31547-7	30334	3/4"	LP22
70492-1	30640	70491	90537-4	DCAJ188			31552-3	30234	1"	LP14
70492-1	30640	70491	90537-5	DCAJ188			31552-3	30234	1"	LP14
70492-1	30640	70491	90537-4	DCAJ426						LP15
70492-1	30640	70491	90537-4	DCAJ188			31552-3	30234	1"	LP14
70492-1	30640	70491	90537-5	DCAJ188			31552-3	30234	1"	LP14
70492-1	30640	70491	90537-5	DCAJ426						LP15
70706-1	30632	70707	90537-8	DCAH509			31531-1	30233	1-1/4"	LP8
70706-1	30632	70707	90537-9	DCAH510			31531-1	30233	1-1/4"	LP8
70492-1	30640	70491	90537-5	DCAJ188			31552-3	30234	1"	LP14
70706-1	30632	70707	90537-8	DCAH510			31529-1	30233	1-1/4"	LP7
70706-1	30632	70707	90537-9	DCAH510			31529-1	30233	1-1/4"	LP7
70794	30630-1	70661	90537-46	DCAW111			31529-1	30233	1-1/4"	LP99
70794	30630-1	70661	90537-44	DCAW121			31529-1	30233	1-1/4"	LP99
70706-1	30632	70707	90537-8	DCAH510			31529-1	30233	1-1/4"	LP7
70706-1	30632	70707	90537-9	DCAH510			31529-1	30233	1-1/4"	LP7
70794	30630-1	70661	90537-46	DCAW111			31529-1	30233	1-1/4"	LP99
70794	30630-1	70661	90537-44	DCAW121	IPRV			30233		LP99
70895	30628	70894	90537-35	DCAV001	IPRV	90699				LP99
70895	30628	70894	90537-36	DCAV012	IPRV	90699				LP99



Tecumseh Products Company
1136 Oak Valley Drive
Ann Arbor, MI 48108
800.211.3427 | 734.585.9500
www.tecumseh.com

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