



*Tecumseh*

# Compressor Quick Select Guide

Wholesale Distribution  
North America

## **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.

# 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 AG AH AJ AK AN AV AW AZ RG RK SA SF TP HG TH TW VS	A = 1st B = 2nd C = 3rd etc...		In this example (4) total digits, with the first two (40), or 4,000 BTU capacity				See unit information in <b>Condensing Units Fast Reference</b>																																																																		
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NOTE: For explanation of compressor families and codes, contact Tecumseh Products Company.

Model Number	Bill of Material	Volt/Hz/Ph	HP	Motor Type*	Starting Torque	Rating (Btu/h)	Connection Size (in)		Wt (lbs)
							Suction	Discharge	
<b>R-12 Compressor</b>									
<b>High Temperature Rated @ 45°F</b>									
AEA3414AXA	AE121AS-014-J7JM	115/60/1	1/6	RSIR	Normal	1,450	1/4 ODF	3/16 ODF	20
AEA3417AXA	AE160AS-719-J7JM	115/60/1	1/5	RSIR	Normal	1,850	5/16 ODF	1/4 ODF	22
AEA3425AXA	AE170AS-718-J7JO	115/60/1	1/5	RSIR	Normal	2,600	5/16 ODF	1/4 ODF	21
AEA3430AXA	AE151AS-277-J7JM	115/60/1	1/4	RSIR	Normal	3,100	5/16 ODF	1/4 ODF	24
AEA4430AXA	AE155AS-238-J7JM	115/60/1	1/4	CSIR	High	3,100	3/8 SAE RL	1/4 ODF	23
AEA3440AXA	AE231AS-717-J7JM	115/60/1	1/3	RSIR	Normal	4,100	5/16 ODF	1/4 ODF	23
AEA4440AXA	AE234AS-668-J7JM	115/60/1	1/3	CSIR	High	4,100	3/8 SAE RL	1/4 ODF	23
AEA4440AXA	AE234AS-717-J7JM	115/60/1	1/3	CSIR	High	4,100	5/16 ODF	1/4 ODF	23
AEA4448AXA	AE256AS-663-J7JM	115/60/1	1/3+	CSIR	High	4,800	3/8"SAE RL	1/4 ODF	25
AJA4461AXA	AJ311AT-126-J7	115/60/1	1/2	CSIR	High	6,100	3/8 ODF	1/4"ODF	50
AJA4461AXA	AJ311AT-141-J7	115/60/1	1/2	CSIR	High	6,100	1/2 SAE RL	5/16 ODF	50
AJA4461AXD	AJ311FT-141-J7	208-230/60/1	1/2	CSIR	High	6,100	1/2 SAE RL	5/16 ODF	50
AJA4492AXA†	AJ100AT-193-J7	115/60/1	3/4	CSIR	High	9,150	5/8 SAE RL	5/16 ODF	48
AJA4492AXD	AJ100GT-193-J7	208-230/60/1	3/4	CSIR	High	9,150	5/8 SAE RL	5/16 ODF	49
AJA4512AXD	AJ131GT-193-J7	208-230/60/1	1	CSR	High	12,300	5/8 SAE RL	5/16 ODF	49
AHA4518AXD	AH110FF-509-J7	208-230/60/1	1 1/2	CSR	High	18,000	7/8 ODF RL	3/8 ODF	73
AHA4518AXF	AH222RF-505-J7	208-230/60/3	1 1/2	3 PH	3 PH	18,000	7/8 ODF RL	3/8 ODF	68
AHA4518AXF	AH222RF-510-J7	208-230/60/3	1 1/2	3 PH	3 PH	18,000	7/8 ODF RL	3/8 ODF	67
AHA4518AXG	AH222TF-510-J7	460/60/3	1 1/2	3 PH	3 PH	18,000	7/8 ODF RL	3/8 ODF	70
AHA4525AXF	AH303RF-510-J7	208-230/60/3	2	3 PH	3 PH	25,500	7/8 ODF RL	3/8 ODF	71
AHA4525AXG	AH303TF-505-J7	460/60/3	2	3 PH	3 PH	25,500	7/8 ODF RL	3/8 ODF	70
AHA4525AXG	AH303TF-510-J7	460/60/3	2	3 PH	3 PH	25,500	7/8 ODF RL	3/8 ODF	70
AHA4525AXD	AH300FF-510-J7	208-230/60/1	2	CSR	High	26,250	7/8 ODF RL	3/8 ODF	77
AGA4534AXT	AG155RT-017-J7	200-230/60/3	3	3 PH	3 PH	28,083	1 1/8 ODF RL	1/2 ODF	98
AGA4534AXN	AG155ET-017-J7	208-230/60/1	3	CSR	High	33,700	1 1/8 ODF RL	1/2 ODF	110
AGA4543AXT	AG166RT-017-J7	200-230/60/3	3 1/2	3 PH	3 PH	43,000	1 1/8 ODF RL	1/2 ODF	100
AGA4543AXN	AG166ET-017-J7	208-230/60/1	3 1/2	CSR	High	43,000	1 1/8 ODF RL	1/2 ODF	106
<b>Commercial and Medium Temperature Rated @ 20°F</b>									
AKA9434AXA	AK159AH-038-J7	115/60/1	1/2	CSIR	High	3,350	1/2 SAE RL	1/4 ODF	42
AKA9434AXD	AK159ET-032-J7	208-230/60/1	1/2	CSIR	High	3,350	3/8 ODF	1/4 ODF	42
AKA9441AXA	AK163AT-038-J7	115/60/1	1/2	CSIR	High	4,100	1/2 SAE RL	1/4 ODF	43
AJA7441AXA	AJ530AT-336-J7	115/60/1	1/2	CSIR	High	4,400	1/2 SAE RL	5/16 ODF	48
AJA7441AXD	AJ530FT-336-J7	208-230/60/1	1/2	CSIR	High	4,400	1/2 SAE RL	5/16 ODF	48
AJA7465AXA	AJ201AT-188-J7	115/60/1	3/4	CSR	High	6,650	5/8 SAE RL	5/16 ODF	52
AJA7465AXA	AJ201AT-426-J7	115/60/1	3/4	CSR	High	6,650	1/2 ODF	3/8 ODF	52
AJB7465AXD	AJ201GT-188-J7	208-230/60/1	3/4	CSIR	High	6,650	5/8 SAE RL	5/16 ODF	52
AJB7465AXD	AJ201GT-426-J7	208-230/60/1	3/4	CSIR	High	6,650	1/2 ODF	3/8 ODF	55
AHA7480AXD	AH160FF-509-J7	208-230/60/1	1	CSR	High	8,000	5/8 ODF RL	3/8 ODF	71
AHA7480AXF	AH256RF-510-J7	208-230/60/3	1	3 PH	3 PH	8,000	5/8 ODF RL	3/8 ODF	71
AHA7511AXF	AH313RF-510-J7	208-230/60/3	1	3 PH	3 PH	12,000	7/8 ODF RL	3/8 ODF	68
AHB7511AXD	AH311GF-505-J7	208-230/60/1	1	CSR	High	12,000	7/8 ODF RL	3/8 ODF	77
AHB7511AXD	AH311GF-510-J7	208-230/60/1	1	CSR	High	12,000	7/8 ODF RL	3/8 ODF	75
AHA7514AXD	AH333EF-510-J7	208-230/60/1	1 1/2	CSR	High	18,000	7/8 ODF RL	3/8 ODF	78
AHA7514AXF	AH334RF-510-J7	208-230/60/3	1 1/2	3 PH	3 PH	18,000	7/8 ODF RL	3/8 ODF	71
<b>Low Temperature Rated @ -10°F</b>									
AEA1336AXA	AE120AT-014-J7	115/60/1	1/5	RSIR	Normal	375	1/4 ODF	3/16 ODF	19
AEA1343AXA	AE130AR-015-J7LG	115/60/1	1/6	RSIR	Normal	450	1/4 ODF	3/16 ODF	20
AEA1360AXA	AE140AR-715-J7JO	115/60/1	1/5	RSIR	Normal	650	5/16 ODF	1/4 ODF	22
AEA1360AXA	AE140AT-723-J7	115/60/1	1/5	RSIR	Normal	650	5/16 ODF	1/4 ODF	22
AEB1380AXA	AE150CR-774-J7LG	115/60/1	1/4	RSIR	Normal	820	5/16 ODF	1/4 ODF	23
AEA1410AXA	AE232AR-713-J7KJ	115/60/1	1/4	RSIR	Normal	1,050	5/16 ODF	1/4 ODF	25



Model Number	Bill of Material	Volt/Hz/Ph	HP	Motor Type*	Starting Torque	Rating (Btu/h)	Connection Size (in)		Wt (lbs)
							Suction	Discharge	
<b>R-12 Compressor</b>									
<b>Low Temperature Rated @ -10°F (continued)</b>									
AEA1410AXA	AE232AT-721-J7	115/60/1	1/4	RSIR	Normal	1,050	5/16 ODF	1/4 ODF	26
AEA2410AXA	AE235AR-670-J7KJ	115/60/1	1/4	CSIR	High	1,050	3/8 SAE RL	1/4 ODF	26
AEB1411AXA	AE236AR-775-J7LG	115/60/1	1/4	RSIR	Normal	1,075	5/16 ODF	1/4 ODF	24
AEA2413AXA	AE255AT-671-J7	115/60/1	1/3	CSIR	High	1,300	3/8 SAE RL	1/4 ODF	27
AEB1413AXA	AE250CR-585-J7JM	115/60/1	1/3	RSIR	Normal	1,330	1/4" ODF	3/16 ODF	25
AEA2415AAB	AE334AR-663-J7JM	115/60/1	1/3	CSIR	High	1,525	3/8 SAE RL	1/4 ODF	25
AEA2415AAB	AE334AR-944-J7LG	115/60/1	1/3	CSIR	High	1,525	1/4 ODF	1/4 ODF	26
AJA2416AXA	AJ312AT-141-J7	115/60/1	1/3	CSIR	High	1,525	3/8 SAE RL	5/16 ODF	48
AJA2425AXA+	AJ601AT-336-J7	115/60/1	1/2	CSIR	High	2,200	1/2 SAE RL	5/16 ODF	50
AJA2425AXD	AJ601FT-336-J7	208-230/60/1	1/2	CSIR	High	2,200	1/2 SAE RL	5/16 ODF	51
AHA2435AXD	AH400EF-509-J7	208-230/60/1	3/4	CSIR	High	3,400	5/8 ODF RL	3/8 ODF	70
AHA2445AXD	AH410EF-509-J7	208-230/60/1	1	CSIR	High	4,400	5/8 ODF RL	3/8 ODF	73
AHA2445AXF	AH446RF-505-J7	208-230/60/3	1	3 PH	3 PH	4,400	7/8 ODF RL	3/8 ODF	67
AHA2445AXF	AH446RF-510-J7	208-230/60/3	1	3 PH	3 PH	4,400	7/8 ODF RL	3/8 ODF	67
AHA2466AXD	AH500EF-510-J7	208-230/60/1	1 1/2	CSR	High	6,600	7/8 ODF RL	3/8 ODF	80
AHA2466AXF	AH500RF-505-J7	208-230/60/3	1 1/2	3 PH	3 PH	6,600	7/8 ODF RL	3/8 ODF	75
AHA2466AXF	AH500RF-510-J7	208-230/60/3	1 1/2	3 PH	3 PH	6,600	7/8 ODF RL	3/8 ODF	73

<b>R-22 Compressors</b>									
<b>High Temperature and A/C Rated @ 45°F <sup>o</sup></b>									
AEA5460EXA	AE230BR-987-J7KJ	115/60/1	1/2	PSC	Normal	6,000	3/8 ODF	1/4 ODF	27
RGA5460EXA	RG121AR-001-J7LN	115/60/1	1/2	PSC	Normal	6,000	3/8 ODF	5/16 ODF	25
AKA5470EXA	AK120AT-004-J7	115/60/1	3/4	PSC	Normal	7,000	3/8 ODF	1/4 ODF	37
RGA5480EXA	RG151AR-003-J7LN	115/60/1	3/4	PSC	Normal	8,100	3/8 ODF	5/16 ODF	27
AKA5483EXA	AK130AT-004-J7	115/60/1	3/4	PSC	Normal	8,300	3/8 ODF	1/4 ODF	36
AKA5483EXD	AK130ET-004-J7	208-230/60/1	3/4	PSC	Normal	8,300	3/8 ODF	1/4 ODF	37
RKA5490EXD	RK124ET-020-J7	208-230/60/1	3/4	PSC	Normal	9,100	1/2 ODF	5/16 ODF	28
RKA5490EXV	RK124JB-020-J7	265/60/1	3/4	PSC	Normal	9,100	1/2 ODF	5/16 ODF	28
RKA5490EXA	RK124AT-020-J7	115/60/1	3/4	PSC	Normal	9,200	1/2 ODF	5/16 ODF	28
AKA5510EXA	AK100AT-004-J7	115/60/1	1	PSC	Normal	10,000	3/8 ODF	1/4 ODF	38
AKA5510EXD	AK100EH-004-J7	208-230/60/1	1	PSC	Normal	10,000	3/8 ODF	1/4 ODF	39
AKA5510EXV	AK100JB-004-J7	265/60/1	1	PSC	Normal	10,000	3/8 ODF	1/4 ODF	37
RGA5510EXA	RG181AR-006-J7LN	115/60/1	1	PSC	Normal	10,300	1/2 ODF	5/16 ODF	27
AKA5511EXA	AK110AT-004-J7	115/60/1	1	PSC	Normal	11,000	3/8 ODF	1/4 ODF	38
RKA5512EXA	RK147AT-021-J7	115/60/1	1	PSC	Normal	11,700	1/2 ODF	5/16 ODF	33
RKA5512EXD	RK147ET-021-J7	208-230/60/1	1	PSC	Normal	11,700	1/2 ODF	5/16 ODF	30
RKA5512EXV	RK147JB-021-J7	265/60/1	1	PSC	Normal	11,750	1/2 ODF	5/16 ODF	30
AKA5512EXA	AK111AT-004-J7	115/60/1	1	PSC	Normal	12,000	3/8 ODF	1/4 ODF	38
AKA5512EXD	AK111EH-004-J7	208-230/60/1	1	PSC	Normal	12,000	3/8 ODF	1/4 ODF	37
AKA5512EXV	AK111JB-004-J7	265/60/1	1	PSC	Normal	12,000	3/8 ODF	1/4 ODF	39
RKB5513EXA	RK160AT-024-J7	115/60/1	1	PSC	Normal	13,000	3/8 ODF	5/16 ODF	30
RKA5513EXD	RK157ET-021-J7	208-230/60/1	1	PSC	Normal	13,200	1/2 ODF	5/16 ODF	30
AJB5515EXD	AJ600FT-205-J7	208-230/60/1	1 1/4	PSC	Normal	15,000	1/2 ODF	5/16 ODF	49
AJB5515EXV	AJ600JB-205-J7	265/60/1	1 1/4	PSC	Normal	15,000	1/2 ODF	5/16 ODF	48
AWG5515EXN	AW700ET-111-J7	208-230/60/1	1 1/4	PSC	Normal	15,200	7/8 ODF	3/8 ODF	63
AWG5515EXT	AW700RT-121-J7	200-230/60/3	1 1/4	3 PH	3 PH	15,500	7/8 ODF	3/8 ODF	61
RKA5515EXD	RK222ET-022-J7	208-230/60/1	1 1/4	PSC	Normal	15,500	5/8 ODF	5/16 ODF	30
RKA5515EXV	RK222JB-022-J7	265/60/1	1 1/4	PSC	Normal	15,500	5/8 ODF	5/16 ODF	30
RKC5515EXA	RK225AT-026-J7	115/60/1	1 1/4	PSC	Normal	15,500	1/2 ODF	3/8 ODF	28
AWF5516EXN	AW500ET-089-J7	208-230/60/1	1 1/3	PSC	Normal	16,300	3/4 ODF	3/8 ODF	64

Model Number	Bill of Material	Volt/Hz/Ph	HP	Motor Type*	Starting Torque	Rating (Btu/h)	Connection Size (in)		Wt (lbs)
							Suction	Discharge	
<b>R-22 Compressors</b>									
<b>High Temperature and A/C Rated @ 45°F (continued)<sup>g</sup></b>									
AJA5517EXD	AJ210FT-206-J7	208-230/60/1	1 1/2	PSC	Normal	16,600	1/2 ODF	5/16 ODF	51
RKA5518EXD	RK233ET-022-J7	208-230/60/1	1 1/2	PSC	Normal	17,700	5/8 ODF	5/16 ODF	33
AJA5518EXV	AJ200JB-206-J7	265/60/1	1 1/2	PSC	Normal	18,500	1/2 ODF	5/16 ODF	53
AWG5519EXN	AW702EH-093-J7	208-230/60/1	1 1/2	PSC	Normal	18,800	3/4 ODF	3/8 ODF	59
AWG5519EXN	AW702ET-163-J7	208-230/60/1	1 1/2	PSC	Normal	18,800	7/8 ODF	3/8 ODF	59
AJC5519EXD	AJ222FT-206-J7	208-230/60/1	1 1/2	PSC	Normal	19,300	1/2 ODF	5/16 ODF	50
AWG4520EXG	AW703UT-124-J7	460/60/3	1 1/2	3 PH	3 PH	20,000	7/8 ODF	3/8 ODF	60
AWG5520EXT	AW703RT-121-J7	200-230/60/3	1 1/2	3 PH	3 PH	20,000	7/8 ODF	3/8 ODF	62
AWG4520EXN	AW703FH-111-J7	208-230/60/1	1 1/2	CSR	High	20,500	7/8 ODF	3/8 ODF	65
AWF5522EXN	AW504ET-089-J7	208-230/60/1	2	PSC	Normal	22,400	3/4 ODF	3/8 ODF	60
AWG4524EXG	AW705UT-124-J7	460/60/3	2	3 PH	3 PH	23,600	7/8 ODF	3/8 ODF	60
AWG5524EXT	AW705RT-120-J7	200-230/60/3	2	3 PH	3 PH	23,600	5/8 ODF	3/8 ODF	61
AWG5524EXT	AW705RT-163-J7	200-230/60/3	2	3 PH	3 PH	23,600	7/8 ODF	3/8 ODF	61
AWG4524EXN	AW705FT-099-J7	208-230/60/1	2	CSR	High	24,200	5/8 ODF	3/8 ODF	67
AWG5524EXN	AW705EH-093-J7	208-230/60/1	2	PSC	Normal	24,200	3/4 ODF	3/8 ODF	60
AWG5524EXN	AW705ET-103-J7	208-230/60/1	2	PSC	Normal	24,200	5/8 ODF	3/8 ODF	60
AWF5524EXG	AW505TT-090-J7	460/60/3	2	3 PH	3 PH	24,400	3/4 ODF	3/8 ODF	60
AWF5524EXT	AW505RT-098-J7	200-230/60/3	2	3 PH	3 PH	24,400	3/4 ODF	3/8 ODF	61
AWF5528EXN	AW507ET-089-J7	208-230/60/1	2 1/4	PSC	Normal	27,800	3/4 ODF	3/8 ODF	62
AWG5528EXN	AW706EH-093-J7	208-230/60/1	2 1/4	PSC	Normal	28,000	3/4 ODF	3/8 ODF	62
AWG5528EXN	AW706ET-103-J7	208-230/60/1	2 1/4	PSC	Normal	28,000	5/8 ODF	3/8 ODF	62
AWG5530EXT	AW707RT-120-J7	200-230/60/3	2 1/2	3 PH	3 PH	28,900	5/8 ODF	3/8 ODF	62
AWF5530EXG	AW508TT-090-J7	460/60/3	2 1/2	3 PH	3 PH	29,700	3/4 ODF	3/8 ODF	61
AWF5530EXT	AW508RT-098-J7	200-230/60/3	2 1/2	3 PH	3 PH	29,700	3/4 ODF	3/8 ODF	62
AWG4530EXN	AW707FT-099-J7	208-230/60/1	2 1/2	CSR	High	30,200	5/8 ODF	3/8 ODF	68
AWG5530EXN	AW707EH-093-J7	208-230/60/1	2 1/2	PSC	Normal	30,200	3/4 ODF	3/8 ODF	63
AWG5530EXN	AW707ET-103-J7	208-230/60/1	2 1/2	PSC	Normal	30,200	5/8 ODF	3/8 ODF	63
AWG5532EXN	AW708ET-093-J7	208-230/60/1	2 1/2	PSC	Normal	31,500	3/4 ODF	3/8 ODF	63
AWF5532EXT	AW509RT-098-J7	200-230/60/3	2 1/2	3 PH	3 PH	31,600	3/4 ODF	3/8 ODF	64
AVA5532EXN	AV113ET-026-J7	208-230/60/1	2 1/2	PSC	Normal	32,000	7/8 ODF	1/2 ODF	83
AVA5532EXT	AV114RT-027-J7	200-230/60/3	2 1/2	3 PH	3 PH	32,000	7/8 ODF	1/2 ODF	79
AVA5535EXN	AV122ET-029-J7	208-230/60/1	2 3/4	PSC	Normal	35,200	7/8 ODF	1/2 ODF	83
AVA5535EXT	AV123RT-027-J7	200-230/60/3	2 3/4	3 PH	3 PH	35,200	7/8 ODF	1/2 ODF	79
AVA5538EXG	AV134TT-036-J7	460/60/3	3	3 PH	3 PH	38,400	7/8 ODF	1/2 ODF	82
AVA5538EXN	AV133ET-030-J7	208-230/60/1	3	PSC	Normal	38,400	7/8 ODF	1/2 ODF	83
AVA5538EXT	AV134RT-035-J7	200-230/60/3	3	3 PH	3 PH	38,400	7/8 ODF	1/2 ODF	79
AVA4542EXN	AV144FT-001-J7	208-230/60/1	3 1/2	PSC	Normal	42,500	7/8 ODF	1/2 ODF	90
AVA5542EXG	AV145TT-036-J7	460/60/3	3 1/2	3 PH	3 PH	42,500	7/8 ODF	1/2 ODF	87
AVA5542EXN	AV144ET-034-J7	208-230/60/1	3 1/2	PSC	Normal	42,500	7/8 ODF	1/2 ODF	84
AVA5542EXT	AV145RT-035-J7	200-230/60/3	3 1/2	3 PH	3 PH	42,500	7/8 ODF	1/2 ODF	83
AVA5546EXG	AV169TT-036-J7	460/60/3	3 3/4	3 PH	3 PH	46,500	7/8 ODF	1/2 ODF	83
AVA5546EXN	AV168ET-041-J7	208-230/60/1	3 3/4	PSC	Normal	46,500	7/8 ODF	1/2 ODF	87
AVA5546EXT	AV169RT-035-J7	200-230/60/3	3 3/4	3 PH	3 PH	46,500	7/8 ODF	1/2 ODF	82
AVB5549EXG	AV178TT-043-J7	460/60/3	4	3 PH	3 PH	48,000	7/8 ODF	1/2 ODF	81
AVB5549EXT	AV178RT-041-J7	200-230/60/3	4	3 PH	3 PH	48,000	7/8 ODF	1/2 ODF	81
AVB5549EXN	AV178ET-041-J7	208-230/60/1	4	PSC	Normal	49,000	7/8 ODF	1/2 ODF	92
AGA5553EXN	AG122ET-003-J7	208-230/60/1	4 1/2	PSC	Normal	54,000	7/8 ODF	1/2 ODF	103
AGA5553EXN	AG122ET-016-J7	208-230/60/1	4 1/2	PSC	Normal	54,000	7/8 ODF	1/2 ODF	103
AGA5553EXT	AG122RT-003-J7	200-230/60/3	4 1/2	3 PH	3 PH	54,000	7/8 ODF	1/2 ODF	97
AGC5553EXG	AG122UT-003-J7	460/60/3	4 1/2	3 PH	3 PH	54,000	7/8 ODF	1/2 ODF	98
AVB5558EXT	AV190RT-045-J7	200-230/60/3	4 3/4	3 PH	3 PH	57,000	7/8 ODF	1/2 ODF	89



Model Number	Bill of Material	Volt/Hz/Ph	HP	Motor Type*	Starting Torque	Rating (Btu/h)	Connection Size (in)		Wt (lbs)
							Suction	Discharge	
<b>R-22 Compressors</b>									
<b>High Temperature and A/C Rated @ 45°F (continued) <sup>o</sup></b>									
AVB558EXN	AV190ET-047-J7	208-230/60	4 3/4	PSC	Normal	57,500	7/8 ODF	1/2 ODF	88
AVD5558EXG	AV191TT-055-J7	460/60/3	4 3/4	3 PH	3 PH	57,600	7/8 ODF	1/2 ODF	88
AGA5561EXH	AG133VT-003-J7	575/60/3	5	3 PH	3 PH	61,000	7/8 ODF	1/2 ODF	99
AGA5561EXN	AG133ET-001-J7	208-230/60/1	5	PSC	Normal	61,000	7/8 ODF	1/2 ODF	107
AGA5561EXN	AG133ET-014-J7	208-230/60/1	5	PSC	Normal	61,000	7/8 ODF	1/2 ODF	107
AGA5561EXT	AG133RT-003-J7	200-230/60/3	5	3 PH	3 PH	61,000	7/8 ODF	1/2 ODF	107
AGA5561EXT	AG133RT-016-J7	200-230/60/3	5	3 PH	3 PH	61,000	7/8 ODF	1/2 ODF	107
AGC5561EXG	AG133UT-003-J7	460/60/3	5	3 PH	3 PH	61,000	7/8 ODF	1/2 ODF	99
AGB5568EXH	AG144XT-003-J7	575/60/3	5 1/2	3 PH	3 PH	67,500	7/8 ODF	1/2 ODF	102
AGA5568EXN	AG144ET-002-J7	208-230/60/1	5 1/2	PSC	Normal	68,000	7/8 ODF	1/2 ODF	112
AGA5568EXT	AG144RT-001-J7	200-230/60/3	5 1/2	3 PH	3 PH	68,000	7/8 ODF	1/2 ODF	101
AGC5568EXG	AG144UT-001-J7	460/60/3	5 1/2	3 PH	3 PH	68,000	7/8 ODF	1/2 ODF	102
AGA5573EXG	AG188UT-001-J7	460/60/3	6	3 PH	3 PH	72,500	7/8 ODF	1/2 ODF	110
AGA5573EXT	AG188RT-001-J7	200-230/60/3	6	3 PH	3 PH	72,500	7/8 ODF	1/2 ODF	110
<b>Commercial Temperature Rated @ 20°F</b>									
AEA9415EXA	AE162AR-911-J7JM	115/60/1	1/5	CSIR	High	1,530	5/16 ODF	1/4 ODF	24
AEA9422EXA	AE172AR-908-J7JM	115/60/1	1/4	CSIR	High	2,200	5/16 ODF	1/4 ODF	25
AKA9428EXA	AK164AH-038-J7	115/60/1	1/3	CSIR	High	2,800	1/2 SAE	1/4 ODF	40
AKA9428EXD	AK164ET-038-J7	208-230/60/1	1/3	CSIR	High	2,800	1/2 SAE	1/4 ODF	41
AKA9442EXA	AK165AH-038-J7	115/60/1	1/2	CSIR	High	4,200	1/2 SAE	1/4 ODF	40
AKA9442EXD	AK165ET-038-J7	208-230/60/1	1/2	CSR	High	4,200	1/2 SAE	1/4 ODF	43
AKA9455EXD	AK167EH-038-J7	208-230/60/1	3/4	CSR	High	5,500	1/2 SAE	1/4 ODF	42
AKA9462EXD	AK166EH-038-J7	208-230/60/1	3/4	CSR	High	6,200	1/2 SAE	1/4 ODF	43
AJA9484EXD	AJ801ET-418-J7	208-230/60/1	1	CSR	High	8,400	1/2 ODF	5/16 ODF	54
AJA9484EXD	AJ801ET-441-J7	208-230/60/1	1	CSR	High	8,400	5/8 SAE	5/16 ODF	54
<b>Low Temperature Rated @ -10°F</b>									
AEA1411EXA	AE210AT-603-J7	115/60/1	1/4	CSIR	High	1,200	5/16 ODF	1/4 ODF	26
AEA1415EXA	AE230AT-650-J7	115/60/1	1/3	CSIR	High	1,500	5/16 ODF	1/4 ODF	29

<b>R-134a Compressors</b>									
<b>High Temperature Rated @ 45°F</b>									
AEA3414YXA	AE500AR-048-J7LG	115/60/1	1/6	RSIR	Normal	1,400	3/16 ODF	1/4 ODF	21
AEA3417YXA	AE520AR-166-J7JM	115/60/1	1/5	RSIR	Normal	1,800	3/16 ODF	1/4 ODF	22
AEA3425YXA	AE530AR-165-J7JM	115/60/1	1/5	RSIR	Normal	2,500	3/16 ODF	3/16 ODF	24
AEA3425YXA	AE530AR-718-J7JO	115/60/1	1/5	RSIR	Normal	2,500	3/16 ODF	1/4 ODF	24
AEA3425YXA	AE530AT-165-J7	115/60/1	1/5	RSIR	Normal	2,500	3/16 ODF	1/4 ODF	24
AEA3430YXA	AE510AR-277-J7JM	115/60/1	1/4	RSIR	Normal	3,000	5/16 ODF	1/4 ODF	24
AEA4430YXA	AE540AR-238-J7JM	115/60/1	1/4	CSIR	High	3,000	3/8 SAE RL	1/4 ODF	25
AEA4430YXA	AE540AR-277-J7	115/60/1	1/4	CSIR	High	3,000	5/16 ODF	1/4 ODF	25
AEA4440YXA	AE630AR-668-J7JM	115/60/1	1/3	CSIR	High	3,960	3/8 SAE RL	1/4 ODF	25
AEA4440YXD	AE630ER-717-J7KJ	208-230/60/1	1/3	CSIR	High	3,960	5/16 ODF	1/4 ODF	25
AEA4440YXD	AE630ET-725-J7	208-230/60/1	1/3	CSIR	High	3,960	5/16 ODF	1/4 ODF	25
AEA3440YXA	AE635AR-717-J7JM	115/60/1	1/3	RSIR	Normal	4,000	5/16 ODF	1/4 ODF	29
AEA4440YXA	AE630AR-717-J7JM	115/60/1	1/3	CSIR	High	4,200	5/16 ODF	1/4 ODF	25
AEA4448YXA	AE660AR-716-J7JM	115/60/1	1/3+	CSIR	High	4,900	5/16 ODF	1/4 ODF	27
AKA4460YXA	AK168AH-038-J7	115/60/1	1/2	CSIR	High	6,300	1/2 SAE RL	1/4 ODF	41
AKA4460YXA	AK168AT-032-J7	115/60/1	1/2	CSIR	High	6,300	3/8 ODF	1/4 ODF	41
AKA4460YXD	AK168ET-038-J7	208-230/60/1	1/2	CSIR	High	6,300	1/2 SAE RL	1/4 ODF	41
AKA4476YXA	AK169AH-038-J7	115/60/1	1/2+	CSIR	High	7,680	1/2 SAE RL	1/4 ODF	42
AKA4476YXD	AK169ET-038-J7	208-230/60/1	1/2+	CSIR	High	7,680	1/2 SAE RL	1/4 ODF	42

Model Number	Bill of Material	Volt/Hz/Ph	HP	Motor Type*	Starting Torque	Rating (Btu/h)	Connection Size (in)		Wt (lbs)
							Suction	Discharge	
<b>R-134a Compressors</b>									
<b>High Temperature Rated @ 45°F (continued)</b>									
AJA4492YXA†	AJ150AT-193-J7	115/60/1	3/4	CSIR	High	9,000	5/8 SAE RL	5/16 ODF	49
AJA4492YXD	AJ150GT-193-J7	208-230/60/1	3/4	CSIR	High	9,000	5/8 SAE RL	5/16 ODF	50
AJA4512YXD	AJ137ET-193-J7	208-230/60/1	1	CSR	High	12,100	5/8 SAE RL	5/16 ODF	50
<b>Commercial and Medium Temperature Rated @ 20°F</b>									
AZA0370YXA	AZ430CR-235-J7JP	115/60/1	1/12	RSIR	Normal	700	5/16 ODF	3/16 ODF	18
AZA0395YXA	AZ440CR-236-J7JP	115/60/1	1/8	CSIR	High	950	5/16 ODF	3/16 ODF	19
TPA9421YXA	TP119AR-021-J7LO	115/60/1	1/4	CSIR	High	2,100	5/16 ODF	1/4 ODF	25
TPA9423YXA	TP117BR-021-J7LO	115/60/1	1/2	CSIR	High	2,300	5/16 ODF	1/4 ODF	25
AJA7461YXA	AJ250AT-188-J7	115/60/1	3/4	CSR	High	6,110	5/8 SAE RL	5/16 ODF	54
AJA7461YXD	AJ250GT-188-J7	208-230/60/1	3/4	CSIR	High	6,110	5/8 SAE RL	5/16 ODF	54
<b>Low Temperature Rated @ -10°F</b>									
AEA1338YXA	AE504AT-015-J7	115/60/1	1/8	RSIR	Normal	380	3/16 ODF	1/4 ODF	28
AEA1360YXA	AE810AR-166-J7JM	115/60/1	1/5	RSIR	Normal	640	3/16 ODF	1/4 ODF	23
TPA1370YXA	TP100AR-003-J7LO	115/60/1	1/5	PTCS_CR	Normal	720	3/16 ODF	1/4 ODF	25
TPG1370YXA	TP141AR-229-J7JQ	115/60/1	1/5	PTCS_CR	Normal	730	5/16 ODF	1/4 ODF	25
TPA1380YXA	TP104AR-003-J7JQ	115/60/1	1/5	PTCS_CR	Normal	870	5/16 ODF	1/4 ODF	25
TPG1380YXA	TP142AR-229-J7	115/60/1	1/5	PTCS_CR	Normal	870	5/16 ODF	1/4 ODF	25
TPA1390YXA	TP101AR-003-J7LO	115/60/1	1/5	PTCS_CR	Normal	970	5/16 ODF	1/4 ODF	28
TPG1390YXA	TP143AR-229-J7JQ	115/60/1	1/5	PTCS_CR	Normal	970	5/16 ODF	1/4 ODF	28
AEA2410YXA	AE600AR-944-J7JM	115/60/1	1/4	CSIR	High	1,020	1/4 ODF	1/4 ODF	25
TPA1410YXA	TP102AR-003-J7LO	115/60/1	1/4	PTCS_CR	Normal	1,100	5/16 ODF	1/4 ODF	28
AEA2413YXA	AE700AR-939-J7JM	115/60/1	1/3	CSIR	High	1,350	5/16 ODF	1/4 ODF	27
AJA2419YXA	AJ135AT-336-J7	115/60/1	1/2	CSR	High	1,860	1/2 SAE RL	5/16 ODF	53

<b>R-404A/507 Compressors</b>									
<b>Commercial Temperature Rated @ 20°F</b>									
AEA9415ZXA	AE570AR-911-J7JM	115/60/1	1/5	CSIR	High	1,490	5/16 ODF	1/4 ODF	22
AEA9422ZXA	AE590AR-908-J7JM	115/60/1	1/4	CSIR	High	2,250	5/16 ODF	1/4 ODF	22
AKA9427ZXA	AK174AT-038-J7	115/60/1	1/4	CSIR	High	2,700	1/2 SAE RL	1/4 ODF	40
AKA9427ZXD	AK174ET-038-J7	208-230/60/1	1/4	CSIR	High	2,700	1/2 SAE RL	1/4 ODF	40
AKA9438ZXA	AK175AT-038-J7	115/60/1	1/2	CSIR	High	3,750	1/2 SAE RL	1/4 ODF	55
AKA9438ZXD	AK175ET-038-J7	208-230/60/1	1/2	CSR	High	3,750	1/2 SAE RL	1/4 ODF	45
AKA9451ZXA	AK170AT-038-J7	115/60/1	1/2	CSR	High	5,150	1/2 SAE RL	1/4 ODF	41
AKA9455ZXA	AK171AH-038-J7	115/60/1	3/4	CSR	High	5,450	1/2 SAE RL	1/4 ODF	41
AKA9455ZXD	AK171AT-038-J7	115/60/1	3/4	CSR	High	5,450	1/2 SAE RL	1/4 ODF	41
AKA9462ZXA	AK172AT-038-J7	115/60/1	3/4	CSR	High	6,250	1/2 SAE RL	1/4 ODF	43
AKA9462ZXD	AK172ET-038-J7	208-230/60/1	3/4	CSR	High	6,250	1/2 SAE RL	1/4 ODF	41
VSA9490ZXG	VS107TT-003-J7	460/60/3	1	3 PH	3 PH	7,027	7/8 ODF RL	1/2 ODF RL	70
VSA9490ZXT	VS107RT-002-J7	200-230/60/3	1	3 PH	3 PH	8,800	3/4 ODF	1/2 ODF	70
VSA9490ZXT	VS107RT-003-J7	200-230/60/3	1	3 PH	3 PH	8,800	7/8 ODF RL	1/2 ODF RL	70
VSA9490ZNA	VS107ET-003-J7	208-230/60/1	1	CSR	High	9,180	7/8 ODF RL	1/2 ODF RL	70
AWA9490ZNX	AW616ET-111-J7	208-230/60/1	1	CSR	High	9,300	7/8 ODF RL	3/8 ODF	70
AWA9490ZNX	AW616ET-163-J7	208-230/60/1	1	CSR	High	9,300	7/8 ODF RL	3/8 ODF	70
AWA9490ZXT	AW616RT-127-J7	200-230/60/3	1	3 PH	3 PH	9,300	3/4 ODF	3/8 ODF	70
VSA9510ZXG	VS115TT-003-J7	460/60/3	1	3 PH	3 PH	10,028	7/8 ODF RL	1/2 ODF RL	70
VSA9510ZXT	VS115RT-002-J7	200-230/60/3	1	3 PH	3 PH	10,300	3/4 ODF	1/2 ODF	70
VSA9510ZXT	VS115RT-003-J7	200-230/60/3	1	3 PH	3 PH	10,300	7/8 ODF RL	1/2 ODF RL	70
VSA9510ZNA	VS115ET-002-J7	200-230/60/3	1	CSR	High	10,350	3/4 ODF	1/2 ODF	70
VSA9510ZNA	VS115ET-003-J7	208-230/60/1	1	CSR	High	10,350	7/8 ODF RL	1/2 ODF RL	70





Model Number	Bill of Material	Volt/Hz/Ph	HP	Motor Type*	Starting Torque	Rating (Btu/h)	Connection Size (in)		Wt (lbs)
							Suction	Discharge	
<b>R-404A/507 Compressors</b>									
<b>Commercial Temperature Rated @ 20°F (continued)</b>									
AWA9512ZXT	AW611ST-120-J7	200-230/60/3	1 1/2	3 PH	3 PH	11,300	5/8 ODF	3/8 ODF	70
VSA9514ZXG	VS108TT-003-J7	460/60/3	1 1/2	3 PH	3 PH	11,358	7/8 ODF RL	1/2 ODF RL	81
VSA9512ZNA	VS116ET-002-J7	208-230/60/1	1 1/2	CSR	High	11,500	3/4 ODF	1/2 ODF	70
VSA9512ZNA	VS116ET-003-J7	208-230/60/1	1 1/2	CSR	High	11,500	7/8 ODF RL	1/2 ODF RL	70
AWA9512ZNX	AW611FT-099-J7	208-230/60/1	1 1/2	CSR	High	11,600	5/8 ODF	3/8 ODF	70
VSA9512ZXG	VS116TT-003-J7	460/60/3	1 1/2	3 PH	3 PH	12,240	7/8 ODF RL	1/2 ODF RL	70
VSA9512ZXT	VS116RT-002-J7	200-230/60/3	1 1/2	3 PH	3 PH	12,300	3/4 ODF	1/2 ODF	70
VSA9512ZXT	VS116RT-003-J7	200-230/60/3	1 1/2	3 PH	3 PH	12,300	7/8 ODF RL	1/2 ODF RL	70
AWA9514ZXT	AW617RT-120-J7	200-230/60/3	1 1/2	3 PH	3 PH	14,300	5/8 ODF	3/8 ODF	70
VSA9514ZXT	VS108RT-002-J7	200-230/60/3	1 1/2	3 PH	3 PH	14,450	3/4 ODF	1/2 ODF	81
VSA9514ZXT	VS108RT-003-J7	200-230/60/3	1 1/2	3 PH	3 PH	14,450	7/8 ODF RL	1/2 ODF RL	81
VSA9517ZXG	VS109TT-003-J7	460/60/3	2	3 PH	3 PH	14,496	7/8 ODF RL	1/2 ODF RL	81
AWA9514ZNX	AW617ET-099-J7	208-230/60/1	1 1/2	CSR	High	14,500	5/8 ODF	3/8 ODF	70
VSA9514ZNA	VS108ET-002-J7	208-230/60/1	1 1/2	CSR	High	14,700	3/4 ODF	1/2 ODF	81
VSA9514ZNA	VS108ET-003-J7	208-230/60/1	1 1/2	CSR	High	14,700	7/8 ODF RL	1/2 ODF RL	81
VSA9517ZNA	VS109ET-002-J7	208-230/60/1	2	CSR	High	17,000	3/4 ODF	1/2 ODF	81
VSA9517ZNA	VS109ET-003-J7	208-230/60/1	2	CSR	High	17,000	7/8 ODF RL	1/2 ODF RL	81
VSA9517ZXT	VS109RT-002-J7	200-230/60/3	2	3 PH	3 PH	17,600	3/4 ODF	1/2 ODF	77
VSA9517ZXT	VS109RT-003-J7	200-230/60/3	2	3 PH	3 PH	17,600	7/8 ODF RL	1/2 ODF RL	77
AVA9519ZXG	AV201TT-013-J7	460/60/3	2	3 PH	3 PH	18,800	7/8 ODF	1/2 ODF	84
AVA9519ZXT	AV201RT-012-J7	200-230/60/3	2	3 PH	3 PH	19,400	7/8 ODF	1/2 ODF	84
VSA9521ZXT	VS110RT-002-J7	200-230/60/3	2 1/2	3 PH	3 PH	20,600	3/4 ODF	1/2 ODF	77
VSA9521ZXT	VS110RT-003-J7	200-230/60/3	2 1/2	3 PH	3 PH	20,600	7/8 ODF RL	1/2 ODF RL	77
VSA9521ZNA	VS110ET-003-J7	208-230/60/1	2 1/2	CSR	High	20,650	7/8 ODF RL	1/2 ODF RL	77
VSA9521ZXG	VS110TT-003-J7	460/60/3	2 1/2	3 PH	3 PH	21,071	7/8 ODF RL	1/2 ODF RL	77
AVA9522ZXT	AV203RT-001-J7	200-230/60/3	2	3 PH	3 PH	21,600	7/8 ODF	1/2 ODF	84
AVA9522ZXT	AV203RT-018-J7	200-230/60/3	2	3 PH	3 PH	21,600	3/4 ODF	1/2 ODF	84
AVA9522ZNX	AV203ET-001-J7	208-230/60/1	2	CSR	High	22,000	7/8 ODF	1/2 ODF	84
VSA9524ZXT	VS111ST-002-J7	200-230/60/3	3	3 PH	3 PH	23,000	3/4 ODF	1/2 ODF	81
VSA9524ZXT	VS111ST-003-J7	200-230/60/3	3	3 PH	3 PH	23,000	7/8 ODF RL	1/2 ODF RL	81
VSA9524ZXG	VS111TT-003-J7	460/60/3	3	3 PH	3 PH	23,057	7/8 ODF RL	1/2 ODF RL	81
AVA9528ZNX	AV204ET-001-J7	208-230/60/1	3	CSR	High	28,100	7/8 ODF	1/2 ODF	84
AVA9528ZNX	AV204ET-066-J7	208-230/60/1	3	CSR	High	28,100	3/4 ODF	1/2 ODF	84
AVA9528ZXT	AV204RT-001-J7	200-230/60/3	3	3 PH	3 PH	28,300	7/8 ODF	1/2 ODF	84
AVA9528ZXT	AV204RT-012-J7	200-230/60/3	3	3 PH	3 PH	28,300	7/8 ODF	1/2 ODF	84
VSA9528ZXT	VS112RT-004-J7	200-230/60/3	3	3 PH	3 PH	28,300	7/8 ODF RL	1/2 ODF RL	112
VSA9528ZXT	VS112RT-005-J7	200-230/60/3	3	3 PH	3 PH	28,300	7/8 ODF	1/2 ODF	112
VSA9528ZXG	VS112TT-004-J7	460/60/3	3	3 PH	3 PH	28,445	7/8 ODF RL	1/2 ODF RL	84
AGA9534ZXT	AG144ST-014-J7	200-230/60/3	4	3 PH	3 PH	33,000	7/8 ODF RL	1/2 ODF	108
VSA9536ZXT	VS113RT-004-J7	200-230/60/3	4 1/2	3 PH	3 PH	34,800	7/8 ODF RL	1/2 ODF RL	123
VSA9536ZXT	VS113RT-005-J7	200-230/60/3	4 1/2	3 PH	3 PH	34,800	7/8 ODF	1/2 ODF	123
VSA9536ZXG	VS113TT-004-J7	460/60/3	4 1/2	3 PH	3 PH	35,664	7/8 ODF RL	1/2 ODF RL	123
VSA9544ZXT	VS114RT-005-J7	200-230/60/3	5 1/2	3 PH	3 PH	44,000	7/8 ODF	1/2 ODF	123
<b>Medium Temperature Rated @ 20°F</b>									
AJA7494ZXD	AJ202ET-188-J7	208-230/60/1	1	CSR	High	9,350	5/8 SAE RL	5/16 ODF	54
AJA7494ZXD	AJ202ET-206-J7	208-230/60/1	1	CSR	High	9,350	1/2 ODF	5/16 ODF	55
AWA7512ZXT	AW611RT-121-J7	200-230/60/3	1	3 PH	3 PH	11,500	7/8 ODF RL	3/8 ODF	72
AWA7512ZXD	AW611ET-111-J7	208-230/60/1	1	CSR	High	11,600	7/8 ODF RL	3/8 ODF	76
AWA7515ZXT	AW612RT-121-J7	200-230/60/3	2	3 PH	3 PH	15,200	7/8 ODF RL	3/8 ODF	80
AWA7515ZXD	AW612ET-111-J7	208-230/60/1	2	CSR	High	15,400	7/8 ODF RL	3/8 ODF	80
AVA7524ZNX	AV179ET-001-J7	208-230/60/1	3	CSR	High	23,550	7/8 ODF	1/2 ODF	96

Model Number	Bill of Material	Volt/Hz/Ph	HP	Motor Type*	Starting Torque	Rating (Btu/h)	Connection Size (in)		Wt (lbs)
							Suction	Discharge	
<b>R-404A/507 Compressors</b>									
<b>Medium Temperature Rated @ 20°F (continued)</b>									
AVA7524ZXT	AV179RT-012-J7	200-230/60/3	3	3 PH	3 PH	23,800	7/8 ODF	1/2 ODF	84
<b>Low Temperature Rated @ -10°F</b>									
AEA2380ZXA	AE560AR-916-J7JM	115/60/1	1/4	CSIR	High	1,040	5/16 ODF	1/4 ODF	22
AEA2411ZXA	AE820AR-908-J7JM	115/60/1	1/4	CSIR	High	1,100	5/16 ODF	1/4 ODF	22
AJA2419ZXD	AJ303ET-336-J7	208-230/60/1	1/2	CSR	High	1,845	1/2 SAE RL	5/16 ODF	53
AJA2419ZXA	AJ303AT-336-J7	115/60/1	1/2	CSR	High	1,865	1/2 SAE RL	5/16 ODF	54
AJA2425ZXA	AJ532AT-336-J7	115/60/1	1/2	CSR	High	2,450	1/2 SAE RL	5/16 ODF	55
AJA2425ZXD	AJ532ET-336-J7	208-230/60/1	1/2	CSR	High	2,450	1/2 SAE RL	5/16 ODF	50
AJB2433ZXD	AJ604EF-436-J7	208-230/60/1	3/4	CSR	High	3,330	3/8 ODF	5/16 ODF	52
AJB2433ZXA	AJ604AF-436-J7	115/60/1	3/4	CSR	High	3,410	3/8 ODF	5/16 ODF	56
AWA2440ZXT	AW610RT-121-J7	200-230/60/3	1	3 PH	3 PH	3,600	7/8 ODF RL	3/8 ODF	71
AWA2440ZXD	AW610ET-111-J7	208-230/60/1	1	CSR	High	3,775	5/8 ODF RL	3/8 ODF	71
AWA2440ZXD	AW610ET-163-J7	208-230/60/1	1	CSR	High	3,775	7/8 ODF RL	3/8 ODF	68
AJB2444ZXD	AJ605EF-436-J7	208-230/60/1	1	CSR	High	4,440	3/8 ODF	5/16 ODF	68
AWA2450ZXD	AW615ET-111-J7	208-230/60/1	1	CSR	High	4,600	7/8 ODF RL	3/8 ODF	80
AWA2460ZXT	AW613RT-120-J7	200-230/60/3	1 1/2	3 PH	3 PH	6,000	5/8 ODF	3/8 ODF	72
AWA2460ZXT	AW613RT-121-J7	200-230/60/3	1 1/2	3 PH	3 PH	6,000	7/8 ODF RL	3/8 ODF	72
AWA2460ZXT	AW613RT-163-J7	200-230/60/3	1 1/2	3 PH	3 PH	6,000	7/8 ODF RL	3/8 ODF	67
AWA2460ZXD	AW613ET-099-J7	208-230/60/1	1 1/2	CSR	High	6,300	5/8 ODF	3/8 ODF	83
AWA2460ZXD	AW613ET-111-J7	208-230/60/1	1 1/2	CSR	High	6,300	7/8 ODF RL	3/8 ODF	72
AWA2460ZXD	AW613ET-163-J7	208-230/60/1	1 1/2	CSR	High	6,300	7/8 ODF RL	3/8 ODF	72
VSAG475ZXT	VS117RT-008-J7	200-230/60/3	2	3 PH	3 PH	7,600	7/8 ODF RL	1/2 ODF RL	70
VSBG475ZNA	VS117ET-008-J7	208-230/60/1	2	PSC	High	7,664	7/8 ODF RL	1/2 ODF RL	70
VSBG494ZNA	VS121ET-008-J7	208-230/60/1	2	PSC	High	8,859	7/8 ODF RL	1/2 ODF RL	70
AVA2490ZXT	AV182RT-012-J7	200-230/60/3	2	3 PH	3 PH	9,100	7/8 ODF	1/2 ODF	79
AVA2490ZXT	AV195RT-037-J7	200-230/60/3	2	3 PH	3 PH	9,100	7/8 ODF	1/2 ODF	79
AVA2490ZNX	AV182ET-001-J7	208-230/60/1	2	CSR	High	9,500	7/8 ODF	1/2 ODF	95
AVA2490ZNX	AV195ET-037-J7	208-230/60/1	2	CSR	High	9,500	7/8 ODF	1/2 ODF	95
VSBG511ZNA	VS122ET-008-J7	208-230/60/1	3	PSC	High	10,869	7/8 ODF RL	1/2 ODF RL	70
VSAG511ZXT	VS122RT-008-J7	200-230/60/3	3	3 PH	3 PH	11,015	7/8 ODF RL	1/2 ODF RL	70
AVA2512ZXT	AV180RT-012-J7	200-230/60/3	3	3 PH	3 PH	12,000	7/8 ODF	1/2 ODF	75
AVA2512ZXG	AV180TT-013-J7	460/60/3	3	3 PH	3 PH	12,500	7/8 ODF	1/2 ODF	84
AVA2512ZNX	AV180ET-001-J7	208-230/60/1	3	CSR	High	12,500	7/8 ODF	1/2 ODF	84
VSAG513ZXT	VS123RT-008-J7	200-230/60/3	3	3 PH	3 PH	12,659	7/8 ODF RL	1/2 ODF RL	70
VSAG514ZXG	VS118TT-006-J7	460/60/3	5	3 PH	3 PH	14,728	7/8 ODF RL	1/2 ODF RL	81
VSAG514ZXT	VS118RT-006-J7	200-230/60/3	5	3 PH	3 PH	14,738	7/8 ODF RL	1/2 ODF RL	81
VSAG518ZXG	VS119TT-006-J7	460/60/3	6 1/2	3 PH	3 PH	17,993	7/8 ODF RL	1/2 ODF RL	81
VSAG518ZXT	VS119RT-006-J7	200-230/60/3	6 1/2	3 PH	3 PH	18,160	7/8 ODF RL	1/2 ODF RL	81
VSAG523ZXT	VS120RT-006-J7	200-230/60/3	7 1/2	3 PH	3 PH	22,793	7/8 ODF RL	1/2 ODF RL	81
VSAG523ZXG	VS120TT-006-J7	460/60/3	7 1/2	3 PH	3 PH	22,980	7/8 ODF RL	1/2 ODF RL	81

\* RSIR motors include a current relay. Consult ESP Guidebook if a start cap is available for this motor.

CSIR motors include both a current relay and start cap.

CSR motors include a potential relay, a start cap, and a run cap.

PSC motors require a run cap. R-22 A/C recip compressors having a PSC motor do not include a run cap. All other compressors having a PSC motor will include a run cap.

Consult ESP Guidebook if a start cap and potential relay is available for this motor. Note that compressors listed as high torque having a PSC motor will include the appropriate start cap, run cap and relay.

†These compressors with CSIR motors use a potential relay instead of current relay.

◊ Note: AE, AK, and AJ compressor models not approved for heat pump applications.



## Notes

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