

# COMPRESSOR QUICK SELECT GUIDE



LOW TEMPERATURE RATED @ -10°F, LOW TEMPERATURE RATED @ -10°F / MEDIUM TEMPERATURE RATED @ 20°F & MEDIUM TEMPERATURE RATED @ 20°F

Type	Legacy Model	Legacy Item Number	Capacity (Btu/H)	Suction (inches)	Discharge (inches)	Transition Model	Transition Item Number	Capacity (Btu/H)	Suction (inches)	Discharge (inches)	Motor Start Torque	Horse Power	Refrigerant	Voltage 60
<b>Low Temperature Rated @ -10°F</b>														
Recip*	AWA2510ZFA	AW621RT-174-J7	9000	5/8	3/8	AWA2510ZFA	AW621RH-174-J7	9000	5/8	3/8	High	2-1/2	R-404A/R-448A/R-449A/R-452A	200-230V 3~ 60Hz
Scroll*	VS2511Z-NA9A	VS2ZC1DC200J70	10400	7/8	1/2	—	—	—	—	—	High	3	R-404A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Scroll*	VS2511Z-FA1A	VS2ZC1RC200J70	10500	7/8	1/2	—	—	—	—	—	High	3	R-404A/R-448A/R-449A/R-452A	200-230V 3~ 60Hz
Recip	AVA2512ZXT	AV180RT-012-J7	12000	7/8	1/2	VS2513Z-FA1A	VS2ZD1RC200J70	13000	7/8	1/2	High	3	R-404A/R-407A/R-448A/R-449A/R-452A	200-230V 3~ 60Hz
Recip	AVA2512ZSN	AV180ET-001-J7	12500	7/8	1/2	VS2513Z-NA9A	VS2ZD1DC200J70	12800	7/8	1/2	High	3	R-404A/R-407A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Recip	AVA2512ZSN	AV180ET-041-B4Y	12500	7/8	1/2	VS2513Z-NA9A	VS2ZD1DC200A40	12800	7/8	1/2	High	3	R-404A/R-407A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Scroll*	VS2513Z-NA9A	VS2ZD1DC200J70	12800	7/8	1/2	—	—	—	—	—	High	3	R-404A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Scroll*	VS2513Z-FA1A	VS2ZD1RC200J70	13000	7/8	1/2	—	—	—	—	—	High	3	R-404A/R-448A/R-449A/R-452A	200-230V 3~ 60Hz
Scroll*	VS2519Z-NA9A	VS2ZF1DC201J70	18400	7/8	1/2	—	—	—	—	—	High	5	R-404A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Scroll*	VS2519Z-FA1A	VS2ZF1RC200J70	18400	7/8	1/2	—	—	—	—	—	High	5	R-404A/R-448A/R-449A/R-452A	200-230V 3~ 60Hz
Scroll*	VS2522Z-FA1A	VS2ZG1RC201J70	21800	7/8	1/2	—	—	—	—	—	High	5-1/2	R-404A/R-448A/R-449A/R-452A	200-230V 3~ 60Hz
<b>Low Temperature Rated @ -10°F / Medium Temperature Rated @ 20°F</b>														
Recip	TCW330U-DS8B	TC1029E-038-J7	300/600	5/16	1/4	—	—	—	—	—	Low	1/13	R-290	115-127V ~ 60Hz
Recip	TCW350U-DS6B	TC1033E-038-J7	500/1000	5/16	1/4	—	—	—	—	—	Low	1/6	R-290	115-127V ~ 60Hz
Recip	TCW360U-LS6A	TC1032E-038-J7	600/1200	5/16	1/4	—	—	—	—	—	Low	1/5	R-290	115V ~ 60Hz
Recip	TCW380U-DS6B	TC1034E-038-J7	800/1640	5/16	1/4	—	—	—	—	—	Low	1/4	R-290	115-127V ~ 60Hz
Recip	TCW410Y-DS8E	TC-1155-E	1060/2060	5/16	1/4	—	—	—	—	—	Low	1/3	R-134a	115-127V ~ 60Hz
Recip	TCW410U-DS6B	TC1036E-038-J7	1150/2300	5/16	1/4	—	—	—	—	—	Low	1/3	R-290	115-127V ~ 60Hz
Recip	TCW413Y-DS8E	TC-1156-E	1150/2770	5/16	1/4	—	—	—	—	—	Low	1/3	R-134a	115-127V ~ 60Hz
Recip	TCX413U-DS1B	TC1037E-038-J7	1310/2700	5/16	1/4	—	—	—	—	—	High	1/3	R-290	115-127V ~ 60Hz
Recip	TCX415U-DS1B	TC1038E-038-J7	1470/2940	5/16	1/4	—	—	—	—	—	High	1/2	R-290	115-127V ~ 60Hz
Recip	AEX419U-DS1B	AE1528E-679-J7	1770/3540	5/16	1/4	—	—	—	—	—	High	1/2	R-290	115-127V ~ 60Hz
Recip	AEX428U-DS3C	AE1677E-677-J7	2550/5100	3/8	1/4	—	—	—	—	—	High	3/4	R-290	115-127V ~ 60Hz
<b>Medium Temperature Rated @ 20°F</b>														
Recip	AJA7461YXA	AJ250AT-188-J7	6110	1 Rotolock	5/16	AJ7461Y-XA3A	AJ7YP1AF643J70	6080	1/2	5/16	High	3/4	R-134a/R-513A	115V ~ 60Hz
Recip*	AJA7490ZXD	AJ779ET-444-J7	8850	1/2	3/8	AJ7490Z-XD3A	AJ7ZN1DF646J71	8195	1/2	3/8	High	1	R-404A/R-407A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Recip	AJA7494ZXD	AJ202ET-188-J7	9350	1 Rotolock	5/16	AJ7494Z-XD3A	AJ7ZP1DF646J70	9653	1/2	3/8	High	1	R-404A/R-407A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Recip	AJA7494ZXD	AJ202ET-206-J7	9350	1/2	5/16	AJ7494Z-XD3A	AJ7ZP1DF646J70	9653	1/2	3/8	High	1	R-404A/R-407A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Recip	AJA7494ZXD	AJ202ET-435-J7	9350	3/8	3/8	AJ7494Z-XD3A	AJ7ZP1DF646J70	9653	1/2	3/8	High	1	R-404A/R-407A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Recip	AWA7512ZXD	AW611ET-111-J7	11600	1-1/4 Rotolock	3/8	AWA7512ZXD	AW611EH-111-J7	11600	1-1/4 Rotolock	3/8	High	1	R-404A/R-407A/R-448A/R-449A/R-452A	208-230V ~ 60Hz
Recip	AWA7515ZXD	AW612ET-111-J7	15400	1-1/4 Rotolock	3/8	AWA7515ZXD	AW612EH-111-J7	15400	1-1/4 Rotolock	3/8	High	2	R-404A/R-407A/R-448A/R-449A/R-452A	208-230V ~ 60Hz

\*Replacement compressor used on Tecumseh ARGUS Condensing Unit