



*Tecumseh*

# Condensing Unit

## Quick Select Guide



Wholesale Distribution  
North America

## Condensing Unit Model Nomenclature

Compressor Family		Condensing Unit Release Variant	Application Range	Capacity Number of Digits	Rated Capacity (BTU/H)	Refrigerant Code	Voltage Code	Compressor Motor Type		Release Variant/ Feature Options	
<i>AE<sup>2</sup> models only</i>		<b>AE</b>	<b>Blank</b>	<b>4</b>	<b>4</b>	<b>30</b>	<b>Z</b>	<b>AA</b>	<b>1A</b>	<b>S</b>	<b>K</b>
<i>All models except AE<sup>2</sup></i>		<b>TH</b>	<b>A</b>	<b>4</b>	<b>4</b>	<b>30</b>	<b>Z</b>	<b>NA</b>	<b>(Blank)</b>	<b>S</b>	<b>K</b>
<b>Celsoen Low Profile</b>	<b>AE<sup>2</sup> TP TH</b>	<b>Blank or A</b> No Start Cap	<b>3, 4</b> High	First number is total digits. Remainder is capacity in BTU/H. This example is 4 digits = 3000 BTU/H	<b>A</b> R12	<b>AA</b>	<b>Blank</b>		<b>S</b> Shaded Pole Fan Motor	<b>K</b>	
			<b>0, 9, 4*</b> Commercial		<b>E</b> R22		<b>XA</b>	<b>1</b> Induction Run (RSIS/CSIR)		<b>A</b> Std Motor Efficiency	<b>B</b>
		<b>1, 2</b> Low			<b>Y</b> R134a	<b>XN</b>		<b>2</b> Optional Run Cap	<b>B</b> Med Motor Efficiency	<b>C</b> ECM (Electronically Commutated) Fan Motor	<b>K</b>
			<b>Z</b> R404A/R507		<b>3</b> Start/Run Cap (CSR)		<b>C</b> High Motor Efficiency	<b>S</b>			
<b>Celsoen AE<sup>2</sup> AJ, AK</b>	<b>AE<sup>2</sup> AK AJ</b>	same as above	same as above	same as above	<b>A</b> R12	<b>AA</b>	same as above	<b>D</b> PSC (Permanent Split Capacitor) Fan Motor	<b>A</b>		
					<b>E</b> R22				<b>K</b>		
					<b>Y</b> R134a	<b>NA</b>			<b>H</b>		
					<b>Z</b> R404A/R507				<b>S</b>		
<b>Celsoen AJ, AK Large Pump Down</b>	<b>AK AJ</b>	same as above	<b>4</b> High	same as above	<b>E</b> R22	<b>AA</b>	same as above	<b>D</b> PSC (Permanent Split Capacitor) Fan Motor	<b>C</b>		
			<b>7, 9</b> Med/Comm		<b>Y</b> R134a				<b>P</b>		
					<b>2</b> Low	<b>Z</b> R404A/R507			<b>NA</b>	<b>C</b>	
			<b>J</b>								
<b>Evaporative Condensate</b>	<b>AE<sup>2</sup> TP TH</b>	same as above	<b>3, 4</b> High	same as above	<b>E</b> R22	<b>AA</b>	same as above	<b>G/E</b> Evaporative Condensate Unit	<b>L</b>		
			<b>0, 9, 4*</b> Commercial		<b>U</b> R290				<b>XA</b>	<b>K</b>	
					<b>7</b> Medium	<b>Y</b> R134a				<b>XN</b>	<b>B</b>
			<b>1, 2</b> Low			<b>Z</b> R404A/R507			<b>C</b>		
<b>Scroll</b>	<b>VSC</b>	same as above	<b>9</b> Commercial	same as above	<b>Z</b> R404A/R507	<b>NA</b>	same as above	<b>X</b> Standard Air Cooled	<b>M</b>		
			<b>2</b> Low		<b>X</b> Multi-Refrigerant					<b>XT</b>	
<b>Reciprocating</b>	<b>AW AV AG AH</b>	same as above		<b>4</b> High	same as above		<b>A</b> R12	<b>XD</b>		same as above	<b>X</b> Standard Air Cooled
			<b>7, 9</b> Med/Comm	<b>E</b> R22		<b>XT</b>	<b>M</b>				
				<b>2</b> Low			<b>Y</b> R134a	<b>XG</b>	<b>S</b>		
			<b>Z</b> R404A/R507			<b>XF</b>					
<b>Water Cooled</b>	<b>AE<sup>2</sup> AH AJ AK AW AV</b>	same as above	<b>4</b> High	same as above	<b>A</b> R12	<b>XD</b>	same as above	<b>X</b> Standard	<b>W</b> Water Cooled		
			<b>7, 9</b> Med/Comm		<b>E</b> R22					<b>XF</b>	
					<b>2</b> Low	<b>Z</b> R404A/R507					<b>XN</b>
<b>Outdoor</b>	<b>AK AW AG VSC AV AG</b>	same as above	<b>4</b> High	same as above	<b>E</b> R22	<b>NA</b>	same as above	<b>K</b> Silver Features	<b>S</b> Small Chassis		
			<b>7, 9</b> Med/Comm		<b>W</b> R407C/R22					<b>XD</b>	<b>L</b> Platinum
					<b>2</b> Low	<b>Z</b> R404A/R507		<b>XN</b>	<b>U</b> Gold Features		
			<b>X</b> Multi-Refrigerant			<b>XT</b>					

\*AE<sup>2</sup> models only

Condensing Unit Item/Bill of Material Number				Description of Release Variant/ Feature Options
Prefix	Root Number	-	Suffix	
Number(s) and Letter	Three to Four Random Numeric Digits	Dash	Numbers and/or Letters	Note: The Release Variant/Feature Option codes in the Model Nomenclature must match up to the Suffix of the Item/Bill of Materials Number. Refer to Tech Data Sheet for exact details regarding features.
32F	562	-	39S	Shaded Pole Fan Motor + Sweat Connections, Power Cord Shaded Pole Fan Motor + Sweat Connections, Power Cord, & Receiver Tank Shaded Pole Fan Motor + Sweat Connections, Power Cord, Receiver Tank & Service Valves Shaded Pole Fan Motor + Sweat Connections, Power Cord & Service Valves ECM Fan Motor + Sweat Connections, Power Cord ECM Fan Motor + Sweat Connections, Power Cord, & Receiver Tank ECM Fan Motor + Sweat Connections, Power Cord, Receiver Tank & Service Valves ECM Fan Motor + Sweat Connections, Power Cord & Service Valves
32G			49S	
			59S	
			69S	
			39XP	
			49XP	
			59XP	
			69XP	
2G	same as above	-	09	Sweat Connections Sweat Connections & Power Cord Sweat Connections & Service Valves Sweat Connections, Service Valves & Power Cord Sweat Connections, Service Valves, & Receiver Tank Sweat Connections, Service Valves, Receiver Tank, & Power Cord Sweat Connections, Service Valves, Receiver Tank, Filter Drier, & Sight Glass Sweat Connections, Service Valves, Receiver Tank, Filter Drier, Sight Glass & Power Cord
2G	same as above	-	39	
			29	
			69	
			19	
			59	
			79	
			89	
2G	same as above	-	59	Sweat Connections, Service Valves, Receiver Tank, & Power Cord Sweat Connections, Service Valves, Receiver Tank, Filter Drier, Sight Glass & Power Cord Sweat Connections, Service Valves, Receiver Tank, Power Cord, & Low Pressure Control Sweat Connections, Service Valves, Receiver Tank, Filter Drier, Sight Glass, Power Cord & Low Pressure Control Sweat Connections, Service Valves, Receiver Tank, & Low Pressure Control Sweat Connections, Service Valves, Receiver Tank, Filter Drier, Sight Glass, & Low Pressure Control
2G	same as above	-	89	
			99	
			109	
			119	
			129	
33Y	same as above	-	29	Base Model - No Optional Features Power Cord Power Cord & Receiver Tank Power Cord, Receiver Tank, & Service Valves
33X			39	
32V			49	
			59	
2A	same as above	-	1	All models include Service Valves, Sightglass on compressor, receiver tank, accumulator, & BX Cable/Conduit.
2B				
2C				
2A	same as above	-	1	Receiver Tank, BX Cable/Conduit, see Tech Data Sheet for more information on features.
2B			9	
32B			49	
2C				
2B	same as above	-	1	Receiver Tank, BX Cable/Conduit, see Tech Data Sheet for more information on features.
2C				
2D			9	
32B				
32C				
32W				
32L	same as above	-	4U Silver (U.S. Market)	Service Valves, Crankcase Heater, Adjustable Pressure Control (on Low Temp & Scroll models)/Low Pressure Switch (Med/Comm/High Reciprocating Models), High Pressure Switch, Receiver Tank, Filter Drier, Sight Glass, Head Pressure control, Fixed Fan Control on Dual Fan Models only, Electric Defrost Timer on Low Temp Models only, & Check Valve on Scroll models only.
32L	same as above	-	6U Platinum (U.S. Market)	Service Valves, Crankcase Heater, Adjustable Pressure Controls, High Pressure Switch, Receiver Tank, Filter Drier, Sight Glass, Head Pressure control, Adjustable Fan Control on Dual Fan Models only, Electric Defrost Timer on Low Temp Models only, & Check Valve on Scroll models only, plus Accumulator & Suction Filter on Low Temp models only.
			6C Gold (Canadian Market)	Service Valves, Crankcase Heater, Adjustable Pressure Controls, High Pressure Switch, Heated & Insulated Receiver Tank, Filter Drier, Sight Glass, Head Pressure Control, Adjustable Fan Control on Dual Fan Models only, Electric Defrost Timer on Low Temp Models only, Check Valve, plus Accumulator & Suction filter.



How to Read the Capacity within a Model Number	
Capacity / Number of Digits	Rated Capacity (BTU/H)
<b>4</b>	<b>30</b>
<b>Total Number of Digits in Capacity Field</b>	<b>First two digits of the Capacity Rating in BTU/H</b>
3 = Capacity is 3 digits long (Hundreds place)	300
4 = Capacity is 4 digits long (Thousands Place)	3000
5 = Capacity is 5 digits long (Ten Thousands Place)	30000
6 = Capacity is 6 digit long (Hundred Thousands Place)	300000

Voltage Code	Voltage/Frequency/Phase
<b>AA</b>	115/60/1
<b>NA</b>	208-230/60/1
<b>XA</b>	115/60/1; 100/60/1
<b>XD</b>	208-230/60/1; 200/50/1
<b>XF</b>	208-230/60/3; 200-240/50/3
<b>XG</b>	460/60/3; 380-420/50/3
<b>XN</b>	208-230/60/1; 200-220/50/1
<b>XT</b>	200-230/60/3; 200-220/50/3

**Note:** For ease of use, not all feature/option packages are shown. Typically Item/Bill of Materials ending in -19 or -59 are provided for reference, however others may be available for ordering. Consult with Customer Service or Sales for more information.

Product Type/Refrigerant	Model Number	Item/Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)												
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid													
<b>Celsoen® Low Profile</b>																												
<b>R12*</b>	<b>High Temperature Rated @ 45°F</b>					<b>20°</b>	<b>30°</b>	<b>40°</b>	<b>45°</b>	<b>50°</b>																		
	AE4430A-AA1ASC	32F472-59S	115/60/1	1/4	High	2,100	2,600	3,200	<b>3,500</b>	3,800	16	11.5	8.9	3/8 ODF	1/4 ODF	39.5												
	AE4430A-AA1ASS	32F472-69S																38.9										
	AE4440A-AA1ASC	32F362-59S	115/60/1	1/3	High	2,600	3,200	3,800	<b>4,100</b>	4,700	16	11.5	8.9	3/8 ODF	1/4 ODF	39.5												
	AE4440A-AA1ASS	32F362-69S																38.9										
	<b>Low Temperature Rated @ -10°F</b>					<b>-30°</b>	<b>-20°</b>	<b>-10°</b>	<b>0°</b>	<b>10°</b>																		
	AE2410A-AA1BSC	32F412-59S	115/60/1	1/4	High	500	700	<b>1,000</b>	1,400	1,700	16	11.5	8.9	3/8 ODF	1/4 ODF	39.5												
	AE2410A-AA1BSS	32F412-69S																38.9										
AE2413A-AA1BSC	32F326-59S	115/60/1	1/4	High	800	1,300	<b>1,800</b>	2,100	2,300	16	11.5	8.9	3/8 ODF	1/4 ODF	39.5													
AE2413A-AA1BSS	32F326-69S																38.9											
<b>R22*</b>	<b>Commercial Temperature Rated @ 20°F</b>					<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>																		
	AE4430E-AA1ASK	32F478-39S	115/60/1	1/4	High	1,100	1,500	<b>1,900</b>	2,400	3,000	16	11.5	8.9	5/16 ODF	1/4 ODF	38.1												
	AE4430E-AA1ASB	32F478-49S														38.7												
	AE4430E-AA1ASC	32F478-59S												3/8 ODF		39.5												
	AE4430E-AA1ASS	32F478-69S														38.9												
	AE4440E-AA1ASC	32F363-59S	115/60/1	1/3	High	1,500	2,000	<b>2,600</b>	3,200	3,800	16	11.5	8.9	3/8 ODF	1/4 ODF	39.5												
<b>R134a</b>	<b>High Temperature Rated @ 45°F</b>					<b>20°</b>	<b>30°</b>	<b>40°</b>	<b>45°</b>	<b>50°</b>																		
	AE3425Y-AA1ASK	32F560-39S	115/60/1	1/5	Normal	1,600	2,000	2,500	<b>2,700</b>	2,900	16	11.5	8.9	5/16 ODF	1/4 ODF	38.0												
	AE3425Y-AA1ASS	32F560-69S												3/8 ODF		39.0												
	AE4430Y-AA1ASK	32F470-39S	115/60/1	1/4	High	1,800	2,300	2,800	<b>3,100</b>	3,400	16	11.5	8.9	5/16 ODF	1/4 ODF	38.0												
	AE4430Y-AA1ASB	32F470-49S														39.0												
	AE4430Y-AA1ASC	32F470-59S												3/8 ODF		40.0												
	AE4430Y-AA1ASS	32F470-69S														39.0												
	AE4430Y-XN1ASK	32F479-39S												208-230/60/1		1/4	High	1,900	2,300	2,800	<b>3,100</b>	3,400	16	11.5	8.9	5/16 ODF	1/4 ODF	38.0
	AE4430Y-XN1ASB	32F479-49S																										39.0
	AE4430Y-XN1ASC	32F479-59S	3/8 ODF	40.0																								
	AE4430Y-XN1ASS	32F479-69S		39.0																								
	AE4440Y-AA1ASK	32F360-39S	115/60/1	1/3	High	2,300	2,800	3,400	<b>3,700</b>	3,900	16	11.5	8.9	5/16 ODF	1/4 ODF	38.0												
	AE4440Y-AA1ASB	32F360-49S														39.0												
	AE4440Y-AA1ASC	32F360-59S												3/8 ODF		40.0												
	AE4440Y-AA1ASS	32F360-69S														39.0												
	AE4440Y-XN1ASK	32F366-39S	208-230/60/1	1/3	High	2,400	2,900	3,400	<b>3,700</b>	4,000	16	11.5	8.9	5/16 ODF	1/4 ODF	38.0												

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>Celsoen® Low Profile</b>																	
<b>R134a</b>	<b>Commercial Temperature Rated @ 20°F</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>						
	THA0370YXASK	32G710-39S	115/60/1	1/9	Normal	500	600	<b>800</b>	1,000	1,300	16	11.5	8.9	5/16 ODF	1/4 ODF	38.1	
	THA0370YXASS	32G710-69S				3/8 ODF	39.5										
	THB0370YXASB	32G712-49S	115/60/1	1/9	High	500	600	<b>800</b>	1,000	1,300	16	11.5	8.9	5/16 ODF	1/4 ODF	38.8	
	THB0370YXASC	32G712-59S				3/8 ODF	40.2										
	THA0384YXASK	32G662-39S	115/60/1	1/8	Normal	600	800	<b>1000</b>	1300	1600	16	11.5	8.9	5/16 ODF	1/4 ODF	38.1	
	THA0384YXASS	32G662-69S				3/8 ODF	39.5										
	THA0384YXACK	32G662-39XPS	115/60/1	1/6	Normal	600	800	<b>1000</b>	1200	1500	16	12.1	8.9	5/16 ODF	1/4 ODF	31.0	
	THA0384YXACS	32G662-69XPS				3/8 ODF	31.0										
	THA0410YXASK	32G574-39S	115/60/1	1/6	Normal	700	1000	<b>1200</b>	1600	1900	16	11.5	8.9	5/16 ODF	1/4 ODF	38.2	
	THA0410YXASS	32G574-69S				3/8 ODF	39.5										
	THB0410YXASB	32G575-49S	115/60/1	1/6	High	700	1000	<b>1200</b>	1600	1900	16	11.5	8.9	5/16 ODF	1/4 ODF	38.8	
	THB0410YXASC	32G575-59S				3/8 ODF	40.2										
	THA0412YXASK	32G572-39S	115/60/1	1/5	Normal	900	1100	<b>1500</b>	1800	2200	16	11.5	8.9	5/16 ODF	1/4 ODF	38.1	
	THA0412YXASS	32G572-69S				3/8 ODF	39.5										
	THA0412YXACK	32G572-39XPS	115/60/1	1/5	Normal	900	1100	<b>1500</b>	1800	2200	16	12.1	8.9	5/16 ODF	1/4 ODF	31.0	
	THA0412YXACS	32G572-69XPS				3/8 ODF	31.0										
	TPB9415YAACK	32G522-39XPS	115/60/1	1/5	High	1100	1500	<b>1800</b>	2200	2800	16	12.1	8.9	5/16 ODF	1/4 ODF	48.0	
	TPB9415YAACB	32G522-49XPS												3/8 ODF		49.0	
	TPB9415YAACC	32G522-59XPS												3/8 ODF		50.0	
	TPB9415YAACS	32G522-69XPS												3/8 ODF		49.0	
	<b>Low Temperature Rated @ -10°F</b>						<b>-30°</b>	<b>-20°</b>	<b>-10°</b>	<b>0°</b>	<b>10°</b>						
	THB1358YXASK	32G512-39S	115/60/1	1/5	High	400	500	<b>600</b>	800	1,000	16	11.5	8.9	5/16 ODF	1/4 ODF	38.1	
	THB1358YXASB	32G512-49S												3/8 ODF		38.7	
	THB1358YXASC	32G512-59S												3/8 ODF		39.5	
	THB1358YXASS	32G512-69S												3/8 ODF		38.9	
	AE2410Y-AA1ASK	32F414-39S	115/60/1	1/4	High	500	600	<b>900</b>	1,300	1,600	16	11.5	8.9	5/16 ODF	1/4 ODF	41.0	
	AE2410Y-AA1ASB	32F414-49S												3/8 ODF		41.0	
AE2410Y-AA1ASC	32F414-59S	3/8 ODF												42.0			
AE2410Y-AA1ASS	32F414-69S	3/8 ODF												41.0			
AE2413Y-AA1BSK	32F324-39S	115/60/1	1/3	High	600	1,000	<b>1,300</b>	1,700	2,100	16	11.5	8.9	5/16 ODF	1/4 ODF	38.1		
AE2413Y-AA1BSB	32F324-49S												3/8 ODF		38.7		
AE2413Y-AA1BSC	32F324-59S												3/8 ODF		39.5		
AE2413Y-AA1BSS	32F324-69S												3/8 ODF		38.9		
<b>R404A/ R507</b>	<b>Commercial Temperature Rated @ 20°F</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>						
	AE4425Z-AA1ASK	32F562-39S	115/60/1	1/5	High	1,100	1,300	<b>1,700</b>	2,100	2,500	16	11.5	8.9	5/16 ODF	1/4 ODF	38.0	
	AE4425Z-AA1ASB	32F562-49S												3/8 ODF		39.0	
	AE4425Z-AA1ASC	32F562-59S												3/8 ODF		40.0	
	AE4425Z-AA1ASS	32F562-69S												3/8 ODF		39.0	
	AE4430Z-AA1ASK	32F474-39S	115/60/1	1/4	High	1,200	1,500	<b>1,900</b>	2,400	2,700	16	11.5	8.9	5/16 ODF	1/4 ODF	38.0	
	AE4430Z-AA1ASB	32F474-49S												3/8 ODF		39.0	
	AE4430Z-AA1ASC	32F474-59S												3/8 ODF		40.0	
	AE4430Z-AA1ASS	32F474-69S												3/8 ODF		39.0	
	AE4440Z-AA1ASK	32F364-39S	115/60/1	1/3	High	1,600	1,900	<b>2,400</b>	2,800	3,400	16	11.5	8.9	5/16 ODF	1/4 ODF	38.0	
	AE4440Z-AA1ASB	32F364-49S												3/8 ODF		39.0	
	AE4440Z-AA1ASC	32F364-59S												3/8 ODF		40.0	
	AE4440Z-AA1ASS	32F364-69S												3/8 ODF		39.0	

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>Celstone® Low Profile</b>																	
<b>R404A/ R507</b>	<b>Low Temperature Rated @ -10°F</b>					-30°	-20°	-10°	0°	10°							
	AE2410Z-AA1ASK	32F416-39S	115/60/1	1/4	High	600	800	1,000	1,300	1,600	16	11.5	8.9	5/16 ODF	1/4 ODF		41.0
	AE2410Z-AA1ASB	32F416-49S												41.0			
	AE2410Z-AA1ASC	32F416-59S												42.0			
	AE2410Z-AA1ASS	32F416-69S												41.0			
	TPA2411ZAACK	32G332-39XPS	115/60/1	1/3	High	1,000	1,200	1,400	1,800	2,100	16	11.5	8.9	5/16 ODF	1/4 ODF		45.0
	TPA2411ZAACB	32G332-49XPS												46.0			
	TPA2411ZAACC	32G332-59XPS												47.0			
	TPA2411ZAACS	32G332-69XPS												45.0			
	AE2415Z-AA1ASK	32F328-39S	115/60/1	1/3	High	900	1,100	1,400	1,700	2,100	16	11.5	8.9	5/16 ODF	1/4 ODF		41.0
	AE2415Z-AA1ASB	32F328-49S												41.0			
	AE2415Z-AA1ASC	32F328-59S												42.0			
AE2415Z-AA1ASS	32F328-69S	41.0															
<b>AIR COOLED – RECIPROCATING AND CELSEON AE², AK/AJ, LARGE PUMP DOWN</b>																	
<b>R12*</b>	<b>High Temperature Rated @ 45°F</b>					20°	30°	40°	45°	50°							
	AJA4456AAADG	2G220-19	115/60/1	1/2	High	3,800	4,500	5,300	5,700	—	15	14	11.1	5/8 ODF	3/8 ODF		64.0
	AJA4456ANADG	2G221-19	208-230/60/1														
	AJA4488AAADG	2G737-19	115/60/1	3/4	High	5,800	7,000	8,200	8,800	9,500	20	14.3	12.1	5/8 ODF	3/8 ODF		64.0
	AJA4488ANADG	2G738-19	208-230/60/1														
	AJA4512ANADG	2G1020-19	208-230/60/1	1	High	7,400	8,900	10,800	11,800	12,800	24	17.6	13.4	5/8 ODF	3/8 ODF		77.0
	AHA4518AXDXC	2B3233-49	208-230/60/1	1 1/2	High	10,900	13,600	16,200	17,400	18,600	24	19.4	16.2	7/8 ODF	3/8 SAE		129.0
	<b>Medium Temperature Rated @ 20°F</b>					-10°	0°	10°	20°	30°							
	AJA7444AAADG	2G210-19	115/60/1	1/2	High	—	2,900	3,600	4,400	5,300	15	14	11.7	5/8 ODF	3/8 ODF		64.0
	AJA7444ANADG	2G211-19	208-230/60/1														
	AJA7465AAADG	2G712-19	115/60/1	3/4	High	—	4,300	5,400	6,600	7,700	20	14.3	12.1	5/8 ODF	3/8 ODF		64.0
	AJA7465ANADG	2G713-19	208-230/60/1														
	AHA7480AXDXC	2B1126-49	208-230/60/1	1	High	3,300	5,300	7,100	8,600	10,100	24	17.8	15.3	5/8 ODF	3/8 SAE		115.0
	AHA7480AXFXC	2B1127-49	208-230/60/3		3 PH												119.0
	AHB7511AXDXC	2B3235-49	208-230/60/1	1 1/2	High	6,200	8,300	10,400	12,800	14,800	24	19.4	16.2	7/8 ODF	3/8 SAE		130.0
	AHA7511AXFXC	2B3237-49	208-230/60/3	1 1/2	3 PH	6,200	8,300	10,400	12,800	15,800	24	19.4	16.2	7/8 ODF	3/8 SAE		128.0
	AHA7514AXDXC	2B3234-49	208-230/60/1	1 1/2	High	7,500	9,500	11,500	14,000	16,800	24	19.4	16.2	7/8 ODF	3/8 SAE		134.0
	<b>Low Temperature Rated @ -10°F</b>					-30°	-20°	-10°	0°	10°							
	AE2410A-AA1AXC	2A499-9B	115/60/1	1/3	High	600	900	1,200	1,500	1,900	19.4	13.2	8.9	3/8 SAE	1/4 SAE		40.0
	AJA2427AAADG	2G203-19	115/60/1	3/4	High	1,600	2,200	2,800	3,400	4,200	15	14	11.7	5/8 ODF	3/8 ODF		64.0
	AJA2427ANADG	2G204-19	208-230/60/1														
	AHA2435AXDXC	2C702-49	208-230/60/1	1	High	2,050	3,050	4,100	5,200	6,300	24	17	14.3	5/8 ODF	3/8 ODF		121.0
	AHA2445AXDXC	2B1125-49	208-230/60/1	1 1/4	High	2,600	3,750	4,900	6,200	7,600	24	17.8	15.3	5/8 ODF	3/8 ODF		119.0
	AHA2466AXDXC	2B3232-49	208-230/60/1	1 3/4	High	3,600	5,200	6,900	8,800	10,950	24	19.4	16.2	7/8 ODF	3/8 ODF		140.0
AHA2466AXFXC	2B3236-49	208-230/60/3	3 PH		133.0												
<b>High Temperature Rated @ 45°F</b>					20°	30°	40°	45°	50°								
AWG4516EXNXC	2B1112-9	208-230/60/1	1 1/2	High	9,400	11,700	14,300	15,800	17,400	24	19.4	16.2	7/8 ODF	3/8 ODF		121.0	
AWG4516EXTXC	2B1113-9	200-230/60/3		3 PH												124.0	
AWG4520EXNXC	2B3215-9	208-230/60/1	1 1/2	High	11,800	14,600	17,600	19,100	20,700	24	19.4	16.2	7/8 ODF	3/8 ODF		122.0	
AWG4520EXTXC	2B3216-9	200-230/60/3		3 PH												123.0	
AWG4524EXNXM	2C2103-9	208-230/60/1	2	High	14,700	18,200	22,100	24,200	26,400	33.5	25	19.5	7/8 ODF	3/8 ODF		187.0	
AWG4524EXTXM	2C2108-9	200-230/60/3		3 PH												185.0	
AWG4530EXNXM	2C2106-9	208-230/60/1	3	High	18,600	23,000	27,800	30,400	33,000	33.5	25	19.5	7/8 ODF	3/8 ODF		200.0	
AWG4530EXTXM	2C2107-9	200-230/60/3		3 PH												196.0	

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>AIR COOLED – RECIPROCATING AND CELSEON AE<sup>2</sup> AK/AJ, LARGE PUMP DOWN</b>																	
R22*	<b>High Temperature Rated @ 45°F (continued)</b>						<b>20°</b>	<b>30°</b>	<b>40°</b>	<b>45°</b>	<b>50°</b>						
	AVA4540EXNXM	2B3127-9	208-230/60/1	3	High	24,900	30,500	36,300	<b>39,400</b>	42,500	33.7	25	19.5	7/8 ODF	3/8 ODF	223.0	
	AVA4540EXTXM	2B3128-9	200-230/60/3		3 PH											211.0	
	AGA4553EXNXM	2A4052-9	208-230/60/1	4	High	35,000	41,500	49,200	<b>53,000</b>	56,000	44.9	28.6	26.9	7/8 ODF	1/2 SAE	315.0	
	AGA4553EXTXM	2A4053-9	200-230/60/3		3 PH											305.0	
	AGA4563EXNXM	2A5058-9	208-230/60/1	5	High	42,000	50,000	58,000	<b>62,500</b>	65,300	44.9	28.6	26.9	7/8 ODF	1/2 SAE	340.0	
	AGA4563EXTXM	2A5059-9	200-230/60/3		3 PH											320.0	
	AGA4572EXNXM	2A5060-9	208-230/60/1	6	High	44,000	55,000	67,000	<b>72,000</b>	80,000	44.9	28.6	26.9	7/8 ODF	1/2 SAE	345.0	
AGA4572EXTXM	2A5061-9	200-230/60/3	3 PH												325.0		
R407C	<b>High Temperature Rated @ 45°F</b>						<b>20°</b>	<b>30°</b>	<b>40°</b>	<b>45°</b>	<b>50°</b>						
	AWA4517CXNXC	2B3270-1	208-230/60/1	1 1/2	HIGH	9,700	12,500	15,500	<b>17,000</b>	18,500	24	19.4	15.6	7/8 ODF	3/8 ODF	134.0	
	AWG4520CXNXC	2B3271-1	208-230/60/1	1 1/2	HIGH	10,200	13,700	17,800	<b>20,200</b>	22,700	25	33.48	19.5	7/8 ODF	3/8 ODF	195.0	
	AWG4528CXNXC	2C2159-1	208-230/60/1	2 1/3	HIGH	15,900	20,400	25,300	<b>27,800</b>	30,400	25	33.48	19.5	7/8 ODF	3/8 ODF	195.0	
	AVA4536CXTXM	2B3182-1	200-230/60/3	3	3PH	21,800	27,300	33,000	<b>36,000</b>	39,000	25	33.48	19.5	7/8 ODF	3/8 ODF	211.0	
	AGA4549CXTXM	2A4094-1	200-230/60/3	4	3PH	27,000	35,100	44,000	<b>48,600</b>	53,500	28.8	44.9	26.9	7/8 SAE	1/2 SAE	365.0	
AGA4562CXTXM	2A5104-1	200-230/60/3	5	3PH	36,100	46,500	56,700	<b>61,800</b>	66,800	28.8	44.9	26.9	7/8 SAE	1/2 SAE	365.0		
R22*	<b>Commercial Temperature Rated @ 20°F</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>						
	AKA9435EAADG	2G303-19	115/60/1	1/2	High	2,100	2,800	<b>3,500</b>	4,400	5,400	15	14	11.2	1/2 ODF	3/8 ODF	54.0	
	AKA9435ENADG	2G304-19	208-230/60/1		High												
	AKA9446EAADG	2G214-19	115/60/1	1/2	High	2,600	3,500	<b>4,600</b>	5,700	6,900	20	14.3	12.1	5/8 ODF	3/8 ODF	54.0	
	AKA9446ENADG	2G215-19	208-230/60/1		High												
	AKA9461ENADG	2G716-19	208-230/60/1	3/4	High	3,500	4,700	<b>6,100</b>	7,700	9,300	24	17.5	13.4	5/8 ODF	3/8 ODF	67.0	
	AKA9470ENADG	2G719-19	208-230/60/1	3/4	High	4,300	5,600	<b>7,000</b>	8,500	10,100	24	17.5	13.4	5/8 ODF	3/8 ODF	67.0	
AJA9486ENADG	2G1002-19	208-230/60/1	1	High	5,100	6,800	<b>8,600</b>	10,400	12,400	24	17.5	13.4	5/8 ODF	3/8 ODF	67.0		
R134a	<b>High Temperature Rated @ 45°F</b>						<b>20°</b>	<b>30°</b>	<b>40°</b>	<b>45°</b>	<b>50°</b>						
	AJA4456AAADG	2G220-19	115/60/1	1/2	High	3,800	4,500	5,300	<b>5,700</b>	—	15	14	11.1	5/8 ODF	3/8 ODF	64.0	
	AJA4456ANADG	2G221-19	208-230/60/1		High												
	AKA4457YAADG	2G222-19	115/60/1	1/2	High	3,500	4,300	5,200	<b>5,700</b>	6,000	15	14	11.2	5/8 ODF	3/8 ODF	54.0	
	AKA4457YNADG	2G223-19	208-230/60/1		High												
	AKA4472YAADG	2G731-19	115/60/1	1/2	High	4,400	5,500	6,600	<b>7,200</b>	7,800	20	14.3	12.1	5/8 ODF	3/8 ODF	54.0	
	AKA4472YNADG	2G732-19	208-230/60/1		High												
	AJA4480YAADG	2G733-19	115/60/1	3/4	High	4,800	5,900	7,000	<b>7,600</b>	8,000	20	14.3	12.1	5/8 ODF	3/8 ODF	64.0	
	AJA4480YNADG	2G734-19	208-230/60/1		High												
	<b>High/Comm Temperature Rated @ 20°F</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>						
	AE4450Y-AA1ADG	2G224-19	115/60/1	1/2	High	—	2,400	<b>3,000</b>	3,830	4,600	16	14.3	11.1	1/2 ODF	3/8 ODF	41.0	
	AE4456Y-AA1CDG	2G226-19	115/60/1	1/2	High	—	2,700	<b>3,300</b>	4,100	4,800	16	14.3	11.1	1/2 ODF	3/8 ODF	41.0	
	AE4460Y-AA3CDG	2G227-19	115/60/1	1/2	High	—	2,700	<b>3,500</b>	4,300	5,200	20	14.3	12.1	1/2 ODF	3/8 ODF	47.0	
	<b>Medium Temperature Rated @ 20°F</b>						<b>-10°</b>	<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>						
AKA7437YAADG	2G209-19	115/60/1	1/2	High	1,500	2,200	3,000	<b>3,800</b>	4,700	15	14	11.5	5/8 ODF	3/8 ODF	54.0		
AJA7455YAADG	2G710-19	115/60/1	3/4	High	2,400	3,400	4,400	<b>5,500</b>	6,700	20	14.3	12.1	5/8 ODF	3/8 ODF	64.0		
AJA7455YNADG	2G711-19	208-230/60/1		High													
<b>Low Temperature Rated @ -10°F</b>						<b>-30°</b>	<b>-20°</b>	<b>-10°</b>	<b>0°</b>	<b>10°</b>							
AJA2423YAADG	2G201-19	115/60/1	1/2	High	740	1,500	<b>2,300</b>	3,100	3,900	15	14	11.7	5/8 ODF	3/8 ODF	64.0		
R404A/ R507	<b>Commercial Temperature Rated @ 20°F</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>						
	AKA9430ZAADG	2G301-19	115/60/1	1/3	High	2,000	2,500	<b>3,100</b>	3,700	4,400	15	14	11.5	1/2 ODF	3/8 ODF	54.0	
	AKA9430ZNADG	2G302-19	208-230/60/1		High												
AE4450Z-AA1ADG	2G225-19	115/60/1	1/2	High	—	2,800	<b>3,300</b>	3,900	4,500	16	14.3	11.1	1/2 ODF	3/8 ODF	41.0		

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>AIR COOLED – RECIPROCATING AND CELSEON AE<sup>2</sup> AK/AJ, LARGE PUMP DOWN</b>																	
R404A/ R507	<b>Commercial Temperature Rated @ 20°F (continued)</b>						0°	10°	20°	30°	40°						
	AKA9442ZAADG	2G212-19	115/60/1	1/2	High	2,700	3,700	<b>4,700</b>	5,600	6,300	20	14.3	12.1	5/8 ODF	3/8 ODF	54.0	
	AKA9442ZNADG	2G213-19	208-230/60/1			2,700	3,700	<b>4,700</b>	5,600	6,300	20	14.3	12.1	5/8 ODF	3/8 ODF	54.0	
	AE4470Z-AA3CDG	2G229-19	115/60/1	1/2	High	—	3,800	<b>4,600</b>	5,300	6,100	20	14.3	12.1	1/2 ODF	3/8 ODF	47.0	
	AKA9457ZAADG	2G714-19	115/60/1	3/4	High	3,800	4,700	<b>5,700</b>	6,900	8,300	24	17.5	13.4	5/8 ODF	3/8 ODF	67.0	
	AKA9457NADG	2G715-19	208-230/60/1			3,800	4,700	<b>5,700</b>	6,900	8,300	24	17.5	13.4	5/8 ODF	3/8 ODF	67.0	
	AKA9463ZAADG	2G717-19	115/60/1	3/4	High	4,300	5,300	<b>6,400</b>	7,600	9,000	24	17.5	13.4	5/8 ODF	3/8 ODF	67.0	
	AKA9463ZNADG	2G718-19	208-230/60/1			4,300	5,300	<b>6,400</b>	7,600	9,000	24	17.5	13.4	5/8 ODF	3/8 ODF	67.0	
	AWA9511ZXNXC	2B1138-9	208-230/60/1	1	High	6,600	8,800	<b>10,800</b>	14,500	18,100	24	19.4	16.2	7/8 ODF	3/8 ODF	122.0	
	AWA9511ZXTXC	2B1140-9	200-230/60/3		3 PH												
	AWA9514ZXNXM	2B3238-9	208-230/60/1	1 1/2	High	8,500	11,000	<b>14,100</b>	17,500	21,400	33.8	25	19.5	7/8 ODF	3/8 ODF	121.0	
	AWA9514ZXTXM	2B3239-9	200-230/60/3		3 PH												
	AWA9518ZXNXM	2C2133-9	208-230/60/1	2	High	11,400	14,600	<b>18,400</b>	22,700	27,500	33.8	25	19.5	7/8 ODF	3/8 ODF	192.0	
	AWA9518ZXTXM	2C2134-9	200-230/60/3		3 PH											189.0	
	AVA9523ZXTXM	2C2136-9	200-230/60/3	3	3 PH	14,000	18,000	<b>22,500</b>	27,500	33,100	33.8	25	19.5	7/8 ODF	3/8 ODF	212.0	
	AVA9523ZGXGM	2C2137-9	460/60/3		High												
	AVA9525ZXNXM	2B3160-1	208-230/60/1	3	High	15800	19900	<b>24,500</b>	29700	35400	33.7	25	19.5	7/8 ODF	3/8 ODF	150.0	
	AVA9525ZXTXM	2B3154-9	200-230/60/3		3 PH											212.0	
	AVA9525ZGXGM	2B3155-9	460/60/3	3 1/2	High	19,300	23,900	<b>28,900</b>	34,400	40,400	33.7	25	19.5	7/8 ODF	3/8 ODF	212.0	
	AVA9529ZXTXM	2B3158-9	200-230/60/3		3 PH												
	<b>Medium Temperature Rated @ 20°F</b>						-10°	0°	10°	20°	30°						
	AJA7480ZNADG	2G1010-19	208-230/60/1	1	High	4,600	5,800	6,900	<b>7,900</b>	9,100	24	17.5	13.4	5/8 ODF	3/8 ODF	77.0	
	AWA7512ZDXC	2B3217-9	208-230/60/1	1	High	5,900	7,700	9,700	<b>11,900</b>	14,400	24	19.4	16.2	7/8 ODF	3/8 ODF	130.0	
	AWA7512ZXTXC	2B3218-9	200-230/60/3		3 PH											124.0	
	AWA7515ZDXC	2B3220-9	208-230/60/1	2	High	7,900	9,900	12,000	<b>14,400</b>	17,000	24	19.4	16.2	7/8 ODF	3/8 ODF	129.0	
	AWA7515ZXTXC	2B3219-9	200-230/60/3		3 PH												
	AWA7523ZXNXC	2B3136-9	208-230/60/1	3	High	12,000	15,400	19,000	<b>22,800</b>	26,800	25	33.6	19.5	7/8 ODF	3/8 ODF	212.0	
	AWA7523ZXTXC	2B3137-9	200-230/60/3		3 PH											196.0	
	<b>Low Temperature Rated @ -10°F</b>						-30°	-20°	-10°	0°	10°						
	AJA2423ZAADG	2G202-19	115/60/1	1/2	High	1,300	1,700	<b>2,300</b>	2,800	3,400	15	14	11.1	5/8 ODF	3/8 ODF	64.0	
	AE2425Z-AA3CDG	2G740-19	115/60/1	1/2	High	1,400	1,900	<b>2,400</b>	2,900	3,500	20	14.3	12.1	5/8 ODF	3/8 ODF	47.0	
	AKA2430ZAADG	2G739-19	115/60/1	1/2	High	1,500	2,200	<b>3,000</b>	3,700	4,500	20	14.3	12.1	5/8 ODF	3/8 ODF	64.0	
	AJB2439ZAADG	2G701-19	115/60/1	1	High	2,400	3,100	<b>3,900</b>	4,600	5,300	20	14.3	12.1	5/8 ODF	3/8 ODF	64.0	
	AJB2447ZNADG	2G1001-19	208-230/60/1	1 1/4	High	2,900	3,700	<b>4,700</b>	5,600	6,400	20	14.3	12.1	5/8 ODF	3/8 ODF	64.0	
	AWA2448ZDXC	2B1118-9	208-230/60/1	1 1/4	High	2,400	3,600	<b>4,800</b>	6,200	7,700	24	17.8	15.4	5/8 ODF	3/8 ODF	119.0	
	AWA2448ZXTXC	2B1121-9	200-230/60/3		3 PH												
	AWA2457ZDXC	2B3243-9	208-230/60/1	1 1/2	High	3,100	4,400	<b>5,700</b>	7,200	8,800	24	17.8	16.4	7/8 ODF	3/8 ODF	120.0	
	AWA2457ZXTXC	2B3244-9	200-230/60/3		3 PH												
	AWA2464ZDXC	2B3224-9	208-230/60/1	1 1/2	High	3,800	5,100	<b>6,500</b>	7,900	9,300	24	17.8	16.4	7/8 ODF	3/8 ODF	130.0	
	AWA2464ZXTXC	2B3225-9	200-230/60/3		3 PH												
AWA2479ZDXC	2C2114-9	208-230/60/1	2	High	4,100	5,900	<b>7,900</b>	9,900	12,100	24	19.4	16.2	7/8 ODF	3/8 ODF	119.0		
AWA2479ZXTXC	2C2115-9	200-230/60/3		3 PH													
AWA2490ZDXC	2C2111-9	208-230/60/1	2	High	4,100	6,400	<b>8,800</b>	11,400	14,100	25	33.6	19.5	5/8 ODF	3/8 ODF	119.0		
AWA2490ZXTXC	2C2112-9	200-230/60/3		3 PH													

\*Compatible with equivalent replacement blends.





Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>AIR COOLED – RECIPROCATING AND CELSEON AE<sup>2</sup> AK/AJ, LARGE PUMP DOWN</b>																	
<b>R404A/ R507</b>	<b>Low Temperature Rated @ -10°F (continued)</b>					<b>-30°</b>	<b>-20°</b>	<b>-10°</b>	<b>0°</b>	<b>10°</b>							
	AVA2510ZXNXC	2C2116-9	208-230/60/1	2	High	5,800	7,900	<b>10,000</b>	12,100	14,200	24	19.4	16.2	7/8 ODF	3/8 ODF	150.0	
	AVA2510ZXTXC	2C2117-9	200-230/60/3		3 PH											138.0	
	AVA2512ZXNXM	2B3140-9	208-230/60/1	3	High	6,500	9,100	<b>11,900</b>	14,800	17,900	25	33.6	19.5	7/8 ODF	3/8 ODF	130.0	
	AVA2512ZXTXM	2B3141-9	200-230/60/3		3 PH												
	AVA2515ZXNXC	2B3144-9	208-230/60/1	3	High	7,800	10,900	<b>14,500</b>	18,500	23,000	25	33.5	19.5	7/8 ODF	3/8 ODF	222.0	
	AVA2515ZXTXC	2B3145-9	200-230/60/3		3 PH											204.0	
AVA2515ZXGXC	2B3146-9	460/60/3	3 PH		220.0												
<b>SCROLL – INDOOR</b>																	
<b>Multi-Refrigerant R404A/ R507 R134a R22* R407F R407A</b>	<b>Commercial Temperature Rated @ 20°F</b>					<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>	<b>Note: Performance shown is for R404A/R507</b>						
	VSC9518ZNAXM, VSC9518XNAXM	2C2165-1	208-230/60/1	2	High	9,700	14,000	<b>18,000</b>	21,900	25,600	33.8	25	19.5	5/8 ODF	3/8 ODF	290.0	
	VSC9518ZXTXM, VSC9518XXTXM	2C2166-1	200-230/60/3		3 PH												
	VSC9522ZNAXM, VSC9522XNAXM	2B3277-1	208-230/60/1	3	High	14,300	17,900	<b>22,300</b>	27,000	31,500	33.8	25	19.5	5/8 ODF	3/8 ODF	295.0	
	VSC9522ZXTXM, VSC9522XXTXM	2B3278-1	200-230/60/3		3 PH												
	VSC9524ZNAXM, VSC9524XNAXM	2B3279-1	208-230/60/1	3	High	15,500	19,600	<b>24,700</b>	30,400	36,300	33.8	25	19.5	5/8 ODF	3/8 ODF	305.0	
	VSC9524ZXTXM, VSC9524XXTXM	2B3280-1	200-230/60/3		3 PH												
	VSC9529ZNAXM, VSC9529XNAXM	2B3281-1	208-230/60/1	4	High	19,200	24,100	<b>30,200</b>	36,800	43,500	34.3	25	19.5	7/8 ODF	1/2 ODF	220.0	
	VSC9529ZXTXM, VSC9529XXTXM	2B3282-1	200-230/60/3		3 PH												
	VSC9534ZNAXM, VSC9534XNAXM	2A4097-1	208-230/60/1	4 1/2	High	22,600	28,400	<b>35,700</b>	43,700	51,900	34.3	25	19.5	7/8 ODF	1/2 ODF	235.0	
	VSC9534ZXTXM, VSC9534XXTXM	2A4098-1	200-230/60/3		3 PH												
	VSC9542ZNAXM, VSC9542XNAXM	2A5119-1	208-230/60/1	5 1/4	High	29,100	35,400	<b>42,100</b>	49,100	56,400	44.9	28.6	26.9	7/8 ODF	1/2 ODF	235.0	
	VSC9542ZXTXM, VSC9542XXTXM	2A5120-1	200-230/60/1		High												
	VSC9542ZXGXM, VSC9542XXGXM	2A5121-1	460/60/3		3 PH												
	VSC9549ZXTXM, VSC9549XXTXM	2A6008-1	200-230/60/3	6	3 PH	34,500	41,600	<b>49,200</b>	56,900	64,600	44.9	28.6	26.9	7/8 ODF	1/2 ODF	235.0	
	VSC9549ZXGXM, VSC9549XXGXM	2A6011-1	460/60/3		3 PH												
	VSC9554ZXTXM, VSC9554XXTXM	2A6009-1	200-230/60/3	6 3/4	3 PH	37,800	54,700	<b>54,300</b>	63,400	72,800	45.2	28.5	36.9	1 1/8 ODF	5/8 ODF	235.0	
VSC9554ZXGXM, VSC9554XXGXM	2A6010-1	460/60/3	3 PH														
VSC9561ZXTXM, VSC9561XXTXM	2A7557-1	200-230/60/3	7 1/2	3 PH	42,400	51,700	<b>61,300</b>	71,000	80,500	45.2	28.5	36.9	1 1/8 ODF	5/8 ODF	250.0		
VSC9561ZXGXM, VSC9561XXGXM	2A7558-1	460/60/3		3 PH													

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>SCROLL – INDOOR</b>																	
Multi-Refrigerant	<b>Commercial Temperature Rated @ 20°F (continued)</b>					0°	10°	20°	30°	40°							
	Note: Performance shown is for R404A/R507																
	R404A/R507	VSC9569ZXTXM, VSC9569XXTXM	2A8003-1	200-230/60/3	8 1/2	3 PH	49,100	58,900	<b>69,200</b>	79,600	89,700	45.2	28.5	36.9	1 1/8 ODF	5/8 ODF	250.0
	R134a	VSC9569ZGXGM, VSC9569XXGXM	2A8004-1	460/60/3		3 PH											
	R22*	VSC9576ZXTXM, VSC9576XXTXM	2A9000-1	200-230/60/3	9 1/2	3 PH	55,300	65,400	<b>75,800</b>	86,000	95,500	45.2	28.5	36.9	1 1/8 ODF	5/8 ODF	250.0
R407F	VSC9576ZGXGM, VSC9576XXGXM	2A9001-1	460/60/3	3 PH													
R407A																	
R404A/R507	<b>Low Temperature Rated @ -10°F</b>					-30°	-20°	-10°	0°	10°							
	VSC2518ZXTXM	2A4099-1	200-230/60/3	4 1/2	3 PH	11,800	14,900	<b>18,600</b>	22,500	26,800	45	29	27	7/8 ODF	1/2 ODF	285.0	
	VSC2522ZXTXM	2A5113-1	200-230/60/3	5 1/2	3 PH	14,200	18,000	<b>22,300</b>	27,100	32,100	45	29	27	7/8 ODF	1/2 ODF	350.0	
	VSC2527ZXTXM	2A6007-1	200-230/60/3	7	3 PH	17,000	21,700	<b>27,100</b>	33,200	39,600	45	29	27	7/8 ODF	1/2 ODF	350.0	
	VSC2533ZXTXM	2A8000-1	200-230/60/3	8	3 PH	21,000	26,500	<b>33,000</b>	40,000	47,300	45	29	27	7/8 ODF	1/2 ODF	350.0	
	VSC2543ZXTXM	2A11000-1	200-230/60/3	10 3/4	3 PH	28,500	35,700	<b>43,400</b>	51,800	61,300	45.2	28.5	36.9	1 1/8 ODF	5/8 ODF	250.0	
VSC2543ZGXGM	2A11001-1	460/60/3															
<b>EVAPORATIVE CONDENSATE</b>																	
R22*	<b>Commercial Temperature Rated @ 20°F</b>					0°	10°	20°	30°	40°							
	AE4430E-AA1AGL	33Y478-29	115/60/1	1/4	High	1,070	1,420	<b>1,840</b>	2,310	2,800	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6	
	AE4430E-AA1AGK	33Y478-39														39.6	
	AE4430E-AA1AGB	33Y478-49														40.2	
	AE4430E-AA1AGC	33Y478-59												5/16 val/sw	1/4 val/sw	40.8	
	AE4440E-AA1AGL	33Y363-29	115/60/1	1/3	High	1,450	1,900	<b>2,400</b>	2,940	3,470	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6	
	AE4440E-AA1AGK	33Y363-39														40.2	
	AE4440E-AA1AGB	33Y363-49														40.8	
	AE4440E-AA1AGC	33Y363-59												5/16 val/sw	1/4 val/sw	40.8	
	AE4450E-AA1AEK	32V352-39	115/60/1	1/3	High	2,010	2,550	<b>3,170</b>	3,810	4,420	20	10.6	11.5	5/16 ODF	1/4 ODF	50.0	
AE4450E-AA1AEB	32V352-49	52.0															
AE4450E-AA1AEC	32V352-59	53.0															
R134a	<b>High Temperature Rated @ 45°F</b>					20°	30°	40°	45°	50°							
	AE3425Y-AA1AGK	33Y560-39	115/60/1	1/5	Normal	1,530	1,920	2,290	<b>2,470</b>	2,650	19	8.7	10.3	5/16 ODF	1/4 ODF	40.0	
	AE4430Y-AA1AGL	33Y430-29	115/60/1	1/4	High	1,870	2,310	2,760	<b>2,990</b>	3,220	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6	
	AE4430Y-AA1AGK	33Y430-39														39.6	
	AE4430Y-AA1AGB	33Y430-49														40.2	
	AE4430Y-AA1AGC	33Y430-59												5/16 val/sw	1/4 val/sw	40.8	
	AE4430Y-XN1AGL	33Y479-29	208-230/60/1	1/4	High	1,890	2,330	2,790	<b>3,020</b>	3,250	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6	
	AE4430Y-XN1AGK	33Y479-39														39.6	
	AE4430Y-XN1AGB	33Y479-49														40.2	
	AE4430Y-XN1AGC	33Y479-59												5/16 val/sw	1/4 val/sw	40.8	
	AE4440Y-AA1AGL	33Y360-29	115/60/1	1/3	High	2,360	2,860	3,370	<b>3,620</b>	—	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6	
	AE4440Y-AA1AGK	33Y360-39														39.6	
	AE4440Y-AA1AGB	33Y360-49														40.2	
	AE4440Y-AA1AGC	33Y360-59												5/16 val/sw	1/4 val/sw	40.8	
	AE4440Y-XN1AGL	33Y366-29	208-230/60/1	1/3	High	2,380	2,890	3,400	<b>3,660</b>	—	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6	
	AE4440Y-XN1AGK	33Y366-39														39.6	
	AE4440Y-XN1AGB	33Y366-49														40.2	
	AE4440Y-XN1AGC	33Y366-59												5/16 val/sw	1/4 val/sw	40.8	
AKA4460YXAE	32D210-1	115/60/1	1/2	High	3,570	4,450	5,390	<b>5,880</b>	—	17	14.5	11.6	1/2 SAE	1/4 SAE	63.0		
AKA4476YXAE	32D247-1	115/60/1	1/2	High	4,400	5,400	6,500	<b>7,110</b>	7,700	18.6	14.9	13.6	1/2 SAE	3/8 SAE	70.0		

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid	
<b>EVAPORATIVE CONDENSATE</b>																
<b>R134a</b>	<b>High/Comm Temperature Rated @ 20°F</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>					
	THA0370YXAGL	33X710-29	115/60/1	1/9	Normal	470	620	<b>800</b>	1,020	1,260	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6
	THA0370YXAGK	33X710-39				470	620	<b>800</b>	1,020	1,260	19	8.7	10.3	3/8 ODF	1/4 ODF	45.5
	THB0370YXAGC	33X712-59	115/60/1	1/9	Normal	470	620	<b>800</b>	1,020	1,260	19	8.7	10.3	3/8 ODF	1/4 ODF	45.5
	THA0410YXAGL	33X574-29	115/60/1	1/5	Normal	700	920	<b>1,190</b>	1,490	1,800	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6
	THA0410YXAGK	33X574-39				700	920	<b>1,190</b>	1,490	1,800	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6
	<b>Commercial Temperature Rated @ 20°F</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>					
	THA0384YXAGL	33X662-29	115/60/1	1/8	Normal	590	780	<b>1,010</b>	1,270	1,540	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6
	THA0384YXAGK	33X662-39				590	780	<b>1,010</b>	1,270	1,540	19	8.7	10.3	5/16 ODF	1/4 ODF	39.6
	AKA9426YXAE	32D304-1	115/60/1	1/3	High	1,500	2,050	<b>2,600</b>	—	—	20	12.9	11.6	1/2 SAE	1/4 SAE	64.0
	<b>Medium Temperature Rated @ 20°F</b>						<b>-10°</b>	<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>					
	AKA7437YXAE	32D207-1	115/60/1	1/2	High	1,650	2,250	3,000	<b>3,800</b>	4,700	17	14.5	11.6	1/2 SAE	1/4 SAE	65.0
	AKA7437YXAE	32D208-1				1,650	2,250	3,000	<b>3,800</b>	4,700	17	14.5	11.6	1/2 SAE	1/4 SAE	65.0
	<b>Low Temperature Rated @ -10°F</b>						<b>-30°</b>	<b>-20°</b>	<b>-10°</b>	<b>0°</b>	<b>10°</b>					
	THB1358YXAGK	33X512-39	115/60/1	1/5	Normal	400	470	<b>590</b>	770	990	19	8.7	10.3	5/16 ODF	1/4 ODF	40.0
	THB1358YXAGB	33X512-49				400	470	<b>590</b>	770	990		9.7		5/16 val/sw	1/4 val/sw	41.0
	AE2410Y-AA1AGL	33Y414-29	115/60/1	1/4	High	430	570	<b>880</b>	1,220	1,510	19	8.7	10.3	5/16 ODF	1/4 ODF	40.0
	AE2410Y-AA1AGK	33Y414-39														40.0
	AE2410Y-AA1AGB	33Y414-49														41.0
	AE2410Y-AA1AGC	33Y414-59														41.0
AE2413Y-AA1BGK	33Y324-39	39.6														
AE2413Y-AA1BGB	33Y324-49	115/60/1	1/3	High	680	930	<b>1,230</b>	1,570	1,920	19	8.7	10.3	5/16 ODF	1/4 ODF	40.2	
AE2413Y-AA1BGC	33Y324-59	115/60/1	1/3	High	680	930	<b>1,230</b>	1,570	1,920	19	8.7	10.3	5/16 val/sw	1/4 val/sw	40.8	
<b>R404A/ R507</b>	<b>Commercial Temperature Rated @ 20°F</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>					
	AE4425Z-AA1AGL	33Y562-29	115/60/1	1/5	High	1,000	1,240	<b>1,500</b>	1,890	2,180	19	8.7	10.3	5/16 ODF	1/4 ODF	40.0
	AE4425Z-AA1AGK	33Y562-39														41.0
	AE4425Z-AA1AGB	33Y562-49														41.0
	AE4425Z-AA1AGC	33Y562-59														41.0
	AE4430Z-AA1AGL	33Y474-29	115/60/1	1/4	High	1,140	1,420	<b>1,740</b>	2,210	2,570	19	8.7	10.3	5/16 ODF	1/4 ODF	40.0
	AE4430Z-AA1AGK	33Y474-39														41.0
	AE4430Z-AA1AGB	33Y474-49														41.0
	AE4430Z-AA1AGC	33Y474-59														41.0
	AE4440Z-AA1AGL	33Y364-29	115/60/1	1/3	High	1,420	1,750	<b>2,090</b>	2,620	2,980	19	8.7	10.3	5/16 ODF	1/4 ODF	40.0
	AE4440Z-AA1AGK	33Y364-39														41.0
	AE4440Z-AA1AGB	33Y364-49														41.0
	AE4440Z-AA1AGC	33Y364-59														41.0
	AE4450Z-AA1AEC	32V389-59	115/60/1	1/3	High	2,140	2,580	<b>3,070</b>	3,590	4,100	20	10.9	11.5	3/8 val/sw	1/4 val/sw	53.0
	AKA9429ZXAEC	32D355-1	115/60/1	1/3	High	1,610	2,230	<b>2,850</b>	3,470	4,400	17	14.5	11.4	1/2 SAE	1/4 SAE	70.0
	<b>Low Temperature Rated @ -10°F</b>						<b>-30°</b>	<b>-20°</b>	<b>-10°</b>	<b>0°</b>	<b>10°</b>					
AE2410Z-AA1AGL	33Y416-29	115/60/1	1/4	High	430	640	<b>890</b>	1,160	1,450	19	8.7	10.3	5/16 ODF	1/4 ODF	40.0	
AE2410Z-AA1AGK	33Y416-39														41.0	
AE2410Z-AA1AGB	33Y416-49														41.0	
AE2410Z-AA1AGC	33Y416-59														41.0	
AE2415Z-AA1AGL	33Y328-29	115/60/1	1/3	High	820	1,070	<b>1,370</b>	1,690	2,030	19	8.7	10.3	5/16 ODF	1/4 ODF	40.0	
AE2415Z-AA1AGK	33Y328-39														41.0	
AE2415Z-AA1AGB	33Y328-49														40.0	
AE2415Z-AA1AGC	33Y328-59														41.0	

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>WATER COOLED</b>																	
R12*	<b>Medium Temperature Rated @ 20°F</b>					-10°	0°	10°	20°	30°							
	AJA7441AXAXW	2B209-9	115/60/1	1/2	High	2,100	2,800	3,800	<b>5,000</b>	6,300	24	17	11.6	1/2 SAE	3/8 SAE	89.0	
	AJA7441AXDXW	2B210-9	208-230/60/1			2,100	2,800	3,800	<b>5,000</b>	6,300	24	17	11.6	1/2 SAE	3/8 SAE	88.0	
	AJA7465AXAXW	2A730-9	115/60/1	3/4	High	3,200	4,600	6,200	<b>8,000</b>	9,900	24	17	12	5/8 SAE	3/8 SAE	98.0	
	AJB7465AXDXW	2A731-9	208-230/60/1			3,200	4,600	6,200	<b>8,000</b>	9,900	24	17	12	5/8 SAE	3/8 SAE	96.0	
	AHA7480AXDXW	2B1123-49	208-230/60/1	1	High	4,100	5,700	7,800	<b>10,400</b>	13,400	24.9	17	15.6	5/8 ODF	3/8 ODF	111.0	
	AHA7480AXFXW	2B1124-49	208-230/60/3		3 PH											114.0	
	AHB7511AXDXW	2B3230-49	208-230/60/1	1 1/2	High	6,100	8,300	11,300	<b>14,600</b>	18,300	24.9	17	15.6	7/8 ODF	3/8 ODF	121.0	
	AHA7511AXFXW	2B3231-49	208-230/60/3		3 PH											116.0	
	AHA7514AXDXW	2C2129-49	208-230/60/1	1 3/4	High	8,000	10,200	13,200	<b>16,400</b>	20,200	24.9	17	15.6	7/8 ODF	3/8 ODF	121.0	
	AHA7514AXFXW	2C2130-49	208-230/60/3		3 PH											119.0	
	<b>Low Temperature Rated @ -10°F</b>					-30°	-20°	-10°	0°	10°							
	AHA2435AXDXW	2C701-49	208-230/60/1	3/4	High	1,500	2,700	<b>4,000</b>	5,500	6,900	24.3	17	15.7	5/8 ODF	3/8 ODF	118.0	
	AHA2445AXDXW	2B1122-49	208-230/60/1	1	High	1,900	3,300	<b>5,100</b>	7,100	9,000	24.9	17	15.7	5/8 ODF	3/8 ODF	129.0	
AHA2466AXDXW	2B3229-49	208-230/60/1	1 1/2	High	3,600	5,400	<b>7,300</b>	9,750	12,200	24.9	17	15.7	7/8 ODF	3/8 ODF	129.0		
R22*	<b>High Temperature Rated @ 45°F</b>					20°	30°	40°	45°	50°							
	AWG4520EXNXW	32W1501-1	208-230/60/1	1 3/4	High	11,400	13,500	15,600	<b>20,800</b>	23,000	24	17	15	5/8 ODF	3/8 SAE	107.0	
	AWG4524EXNXW	32W2101-1	208-230/60/1	2	High	14,700	17,000	19,200	<b>24,800</b>	27,600	24	17	15	5/8 ODF	3/8 ODF	110.0	
	AWG4524EXTXW	32W2102-1	200-230/60/3		3 PH											113.0	
	AWG4530EXNXW	32W2503-1	208-230/60/1	2 1/2	High	18,400	21,100	23,800	<b>30,300</b>	33,500	24	17	15	5/8 ODF	3/8 ODF	119.0	
	AWG4530EXTXW	32W2504-1	200-230/60/3		3 PH												
	AWG4532EXNXW	32W3151-1	208-230/60/1	3	High	20,300	26,000	32,600	<b>36,200</b>	40,000	26	23.6	15.4	5/8 ODF	1/2 ODF	121.0	
	AWG4532EXTXW	32W3152-1	200-230/60/3		3 PH												
	AVA4535EXTXW	32W3106-1	200-230/60/3	3	3 PH	19,900	26,700	30,900	<b>35,200</b>	39,400	27	23.6	15.5	7/8 ODF	3/8 ODF	134.0	
	AVB4538EXNXW	32W4079-1	208-230/60/1	4	High	24,300	31,800	40,500	<b>45,400</b>	50,700	54	23	40	7/8 ODF	5/8 ODF	134.0	
	AVB4538EXTXW	32W4080-1	200-230/60/3		3 PH												
	AVB4549EXNXW	32W4791-1	208-230/60/1	4 3/4	High	31,200	40,800	52,500	<b>58,300</b>	65,000	27	23.6	15.5	7/8 ODF	5/8 ODF	134.0	
	AVB4549EXTXW	32W4792-1	200-230/60/3		3 PH												
	AVB4558EXNXW	32W5093-1	208-230/60/1	5	High	37,200	45,900	56,000	<b>61,900</b>	68,200	27	23.6	15.5	7/8 ODF	5/8 ODF	134.0	
	AVB4558EXTXW	32W5094-1	200-230/60/3		3 PH												
	<b>Commercial Temperature Rated @ 20°F</b>					0°	10°	20°	30°	40°							
	AE4450E-DS1BXW	32C363-1B	115/60/1	1/3	High	1,500	2,000	<b>3,400</b>	4,200	5,200	18.4	13.8	10.2	3/8 SAE	1/4 SAE	47.0	
	AKA9457EXAXW	32C290-1	115/60/1	1/2	High	2,120	3,770	<b>5,500</b>	7,170	9,150	21.4	14	10.5	1/2 SAE	1/4 SAE	67.0	
AKA9457EXDXW	32C291-1	208-230/60/1															
AKA9479EXDXW	32B746-1	208-230/60/1	3/4	High	3,410	5,640	<b>7,810</b>	10,110	12,750	21.4	14	10.5	1/2 SAE	1/4 SAE	82.0		
AJA9511EXDXW	32A1192-1	208-230/60/1	1	High	4,570	7,730	<b>10,710</b>	13,720	17,110	24	17	13.6	1/2 SAE	3/8 SAE	94.0		
AWG9513EXNXW	2B3227-9	208-230/60/1	1 1/2	High	6,800	9,600	<b>13,000</b>	17,000	21,700	24.3	17.9	15.2	5/8 ODF	3/8 ODF	121.0		
AWG9513EXTXW	2B3228-9	200-230/60/3		3 PH													
R134a	<b>High Temperature Rated @ 45°F</b>					20°	30°	40°	45°	50°							
	AE4440Y-AA1AXW	32W360-19	115/60/1	1/3	High	2,700	3,400	4,300	<b>4,800</b>	5,300	18.4	13.8	10.2	3/8 SAE	1/4 SAE	45.0	
	AKA4475YDXW	2D295-1	208-230/60/1	1/2	High	3,800	5,100	6,600	<b>7,500</b>	8,400	21.4	14	10.5	1/2 SAE	1/4 SAE	82.0	
	AKA4490YDXW	2B779-1	208-230/60/1	3/4	High	4,700	6,100	8,000	<b>9,000</b>	10,000	21.4	14	11.7	1/2 SAE	3/8 SAE	84.0	
	AJA4510YDXW	32B780-1	208-230/60/1	3/4	High	5,400	7,000	900	<b>10,200</b>	11,400	24	17	11	1/2 SAE	3/8 SAE	94.0	
AJA4514YDXW	32B1104-1	208-230/60/1	1	High	7,500	9,500	12,500	<b>14,000</b>	15,500	24	17	11	1/2 SAE	3/8 SAE	94.0		

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 90°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>WATER COOLED</b>																	
R404A/ R507	<b>Commercial Temperature Rated @ 20°F</b>						0°	10°	20°	30°	40°						
	AKA9442ZXAXW	2D288-1	115/60/1	1/2	High	2,400	3,600	<b>5,000</b>	6,600	8,400	21.4	14	10.5	1/2 SAE	1/4 SAE	67.0	
	AKA9442ZDXW	2D289-9	208-230/60/1			2,400	3,600	<b>5,000</b>	6,600	8,400	21.4	14	10.5	1/2 SAE	1/4 SAE	82.0	
	AKA9467ZXAXW	2B774-1	115/60/1	3/4	High	3,600	5,000	<b>6,700</b>	8,400	10,100	21.4	14	10.5	1/2 SAE	1/4 SAE	82.0	
	AKA9476ZDXW	2B1103-1	208-230/60/1	3/4+	High	4,300	5,800	<b>7,600</b>	9,600	11,600	21.4	14	10.5	1/2 SAE	1/4 SAE	70.0	
	AVA9528ZNXW	32W3401-1	208-230/60/1	3 1/2	High	21,300	28,500	<b>28,000</b>	47,200	58,500	24.3	17.9	15.2	3/8 SAE	3/8 SAE	135.0	
	AVA9528ZXTW	32W3402-1	200-230/60/3			21,300	28,500	<b>28,000</b>	47,200	58,500	24.3	17.9	15.2	3/8 SAE	3/8 SAE	135.0	
	<b>Medium Temperature Rated @ 20°F</b>						-10°	0°	10°	20°	30°						
	AJA7512ZDXW	32B3210-1	208-230/60/1	1 1/2	High	5,000	7,000	9,000	<b>12,000</b>	14,000	24	17	12	1/2 SAE	3/8 SAE	121.0	
	AWA7515ZDXW	2B3221-9	208-230/60/1	2	High	5,700	8,200	11,200	<b>14,800</b>	19,000	24.3	17	15.5	7/8 ODF	3/8 ODF	119.0	
	AWA7515ZXTW	2B3222-9	200-230/60/3		3 PH	5,700	8,200	11,200	<b>14,800</b>	19,000	24.3	17	15.5	7/8 ODF	3/8 ODF	119.0	
	<b>Low Temperature Rated @ -10°F</b>						-30°	-20°	-10°	0°	10°						
	AJA2433ZDXW	32B781-1	208-230/60/1	1/2	High	1,100	2,100	<b>3,300</b>	4,800	6,100	24.9	19.8	15.4	1/2 SAE	3/8 SAE	118.0	
	AWA2453ZDXW	2B1119-9	208-230/60/1	1	High	2,110	3,500	<b>5,280</b>	7,420	9,850	24.3	17	15.7	5/8 ODF	3/8 SAE	119.0	
	AWA2488ZDXW	2C2113-9	208-230/60/1	2	High	3,800	6,020	<b>8,760</b>	12,050	15,910	24.3	17	15.7	7/8 ODF	3/8 SAE	129.0	
AVA2512ZNXW	2B3143-9	208-230/60/1	3	High	5,980	8,900	<b>12,540</b>	17,080	22,650	24.3	17	16.6	7/8 ODF	3/8 SAE	119.0		
AVA2512ZXTW	2B3142-9	200-230/60/3	3	3 PH													
<b>OUTDOOR CONDENSING UNIT</b>																	
						<b>Capacity (Btu/h) at 95°F Ambient</b>											
R22*	<b>High Temperature Rated @ 45°F</b>						20°	30°	40°	45°	50°						
	AVA4547EXNKM	32L4091-4U	208-230/60/1	3 3/4	High	28,400	35,000	42,500	<b>46,600</b>	50,900	30	48	32	7/8 ODF	1/2 ODF	480.0	
	AVA4547EXNLM	32L4091-6U															
	AVA4547EXNUM	32L4091-6C															
	AVA4547EXTKM	32L4092-4U	200-230/60/3	3 PH													
	AVA4547EXTLM	32L4092-6U															
AVA4547EXTUM	32L4092-6C																
R22*/ R407C	<b>High Temperature Rated @ 45°F</b>						20°	30°	40°	45°	50°						
	<i>Note: Performance shown is for R22, multiply capacity by .87 for performance with R407C</i>																
	AWG4520WXNKS	32L3285-4U	208-230/60/1	1 1/2	High	11,200	13,900	16,800	<b>18,300</b>	19,800	27	29	26	7/8 ODF	3/8 ODF	200.0	
	AWG4520WXNLS	32L3285-6U															
	AWG4520WXNUS	32L3285-6C															
	AWG4520WXTKS	32L3286-4U	200-230/60/3	3 PH													
	AWG4520WXTLS	32L3286-6U															
	AWG4520WXTUS	32L3286-6C															
	AWG4524WXNKN	32L2183-4U	208-230/60/1	2	High	13,900	17,400	21,200	<b>23,200</b>	25,200	27	37	26	7/8 ODF	3/8 ODF	280.0	
	AWG4524WXNLN	32L2183-6U															
	AWG4524WXNUN	32L2183-6C															
	AWG4524WXTKN	32L2188-4U	200-230/60/3	3 PH													
	AWG4524WXTLN	32L2188-6U															
	AWG4524WXTUN	32L2188-6C															
	AWG4525WXNKN	32L2171-4U	208-230/60/1	2	High	14,800	18,600	22,900	<b>25,100</b>	27,500	27	37	26	7/8 ODF	3/8 ODF	300.0	
AWG4525WXNLN	32L2171-6U																
AWG4525WXNUN	32L2171-6C																
AWG4525WXTKN	32L2172-4U	200-230/60/3	3 PH														
AWG4525WXTLN	32L2172-6U																
AWG4525WXTUN	32L2172-6C																

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 95°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid	
<b>OUTDOOR CONDENSING UNIT</b>																
<b>R22*/ R407C</b>	<b>High Temperature Rated @ 45°F (continued)</b>					<b>20°</b>	<b>30°</b>	<b>40°</b>	<b>45°</b>	<b>50°</b>						
	<i>Note: Performance shown is for R22, multiply capacity by .87 for performance with R407C</i>															
	AWG4530WXNKN	32L2186-4U	208-230/60/1	2 1/2	High	18,600	23,000	27,800	<b>30,400</b>	33,100	27	37	26	7/8 ODF	3/8 ODF	280.0
	AWG4530WXNLN	32L2186-6U														
	AWG4530WXNUN	32L2186-6C														
	AWG4530WXTKN	32L2187-4U	200-230/60/3	3 PH	18,600	23,000	27,800	<b>30,400</b>	33,100	27	37	26	7/8 ODF	3/8 ODF	280.0	
	AWG4530WXTLN	32L2187-6U														
	AWG4530WXTUN	32L2187-6C														
	AVA4540WXNKN	32L3187-4U	208-230/60/1	3	High	23,600	29,000	34,700	<b>37,600</b>	40,600	27	37	26	7/8 ODF	1/2 ODF	280.0
	AVA4540WXNLN	32L3187-6U														
	AVA4540WXNUN	32L3187-6C														
	AVA4540WXTKN	32L3188-4U	200-230/60/3	3 PH	23,600	29,000	34,700	<b>37,600</b>	40,600	27	37	26	7/8 ODF	1/2 ODF	280.0	
	AVA4540WXTLN	32L3188-6U														
	AVA4540WXTUN	32L3188-6C														
	AVA4544WNAKM	32L3381-4U	208-230/60/1	3 1/2	High	23,700	30,300	34,700	<b>41,900</b>	46,100	30	48	32	7/8 ODF	1/2 ODF	480.0
	AVA4544WNALM	32L3381-6U														
	AVA4544WNAUM	32L3381-6C														
	AVA4544WXTKM	32L3382-4U	200-230/60/3	3 PH	23,700	30,300	34,700	<b>41,900</b>	46,100	30	48	32	7/8 ODF	1/2 ODF	480.0	
	AVA4544WXTLM	32L3382-6U														
	AVA4544WXTUM	32L3382-6C														
	AGA4553WXNKM	32L4072-4U	208-230/60/1	4	High	33,600	40,400	47,400	<b>50,900</b>	54,500	30	48	32	7/8 ODF	1/2 ODF	500.0
	AGA4553WXNLM	32L4072-6U														
	AGA4553WXNUM	32L4072-6C														
	AGA4553WXTKM	32L4073-4U	200-230/60/3	3 PH	33,600	40,400	47,400	<b>50,900</b>	54,500	30	48	32	7/8 ODF	1/2 ODF	500.0	
	AGA4553WXTLM	32L4073-6U														
	AGA4553WXTUM	32L4073-6C														
	AGA4563WXNKM	32L5088-4U	208-230/60/1	5	High	39,700	48,100	56,100	<b>60,000</b>	63,800	30	48	32	7/8 ODF	1/2 ODF	500.0
	AGA4563WXNLM	32L5088-6U														
	AGA4563WXNUM	32L5088-6C														
	AGA4563WXTKM	32L5089-4U	200-230/60/3	3 PH	39,700	48,100	56,100	<b>60,000</b>	63,800	30	48	32	7/8 ODF	1/2 ODF	500.0	
AGA4563WXTLM	32L5089-6U															
AGA4563WXTUM	32L5089-6C															
AGA4572WXNKM	32L5080-4U	208-230/60/1	6	High	41,700	52,500	64,300	<b>70,600</b>	77,200	30	48	32	7/8 ODF	1/2 ODF	500.0	
AGA4572WXNLM	32L5080-6U															
AGA4572WXNUM	32L5080-6C															
AGA4572WXTKM	32L5081-4U	200-230/60/3	3 PH	41,700	52,500	64,300	<b>70,600</b>	77,200	30	48	32	7/8 ODF	1/2 ODF	500.0		
AGA4572WXTLM	32L5081-6U															
AGA4572WXTUM	32L5081-6C															
<b>R22*</b>	<b>Commercial Temperature Rated @ 20°F</b>					<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>						
	AKA9446EXDKS	32L209-4U	208-230/60/1	1/2	High	3,000	4,000	<b>5,200</b>	6,700	8,600	27	29	26	1/2 ODF	3/8 ODF	190.0
	AKA9446EXDLS	32L209-6U														
	AKA9446EXDUS	32L209-6C														
	AKA9459EXDKS	32L725-4U	208-230/60/1	3/4	High	3,400	5,000	<b>6,400</b>	7,400	8,300	27	29	26	1/2 ODF	3/8 ODF	190.0
	AKA9459EXDLS	32L725-6U														
AKA9459EXDUS	32L725-6C															

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 95°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)		
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid			
<b>OUTDOOR CONDENSING UNIT</b>																		
<b>R22*</b>	<b>Commercial Temperature Rated @ 20°F (continued)</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>							
	AKA9475EXDKS	32L1051-4U	208-230/60/1	7/8	High	3,900	5,400	<b>6,900</b>	8,600	10,500	27	29	26	1/2 ODF	3/8 ODF	190.0		
	AKA9475EXDLS	32L1051-6U																
	AKA9475EXDUS	32L1051-6C																
	AJA9484EXDKS	32L1061-4U	208-230/60/1	1	High	4,800	6,300	<b>8,000</b>	9,800	11,900	27	29	26	1/2 ODF	3/8 ODF	190.0		
	AJA9484EXDLS	32L1061-6U																
AJA9484EXDUS	32L1061-6C																	
<b>R404A/ R507</b>	<b>Commercial Temperature Rated @ 20°F</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>							
	AKA9440ZDKS	32L292-4U	208-230/60/1	1/2	High	2,600	3,600	<b>4,800</b>	6,300	7,800	27	29	26	1/2 ODF	3/8 ODF	200.0		
	AKA9440ZDLS	32L292-6U																
	AKA9440ZXDUS	32L292-6C																
	AKA9464ZDKS	32L751-4U	208-230/60/1	3/4	High	3,800	5,000	<b>6,400</b>	8,000	9,800	27	29	26	1/2 ODF	3/8 ODF	190.0		
	AKA9464ZDLS	32L751-6U																
	AKA9464ZXDUS	32L751-6C																
	AWA9490ZXNKS	32L1138-4U	208-230/60/1	7/8	High	6,200	8,000	<b>10,000</b>	12,300	15,000	27	29	26	7/8 ODF	3/8 ODF	200.0		
	AWA9490ZXNLS	32L1138-6U																
	AWA9490ZXNUS	32L1138-6C																
	AWA9490ZXTKS	32L1140-4U	200-230/60/3	3 PH														
	AWA9490ZXTLS	32L1140-6U																
	AWA9490ZXTUS	32L1140-6C																
	AWA9510ZXNKN	32L1351-4U	208-230/60/1	1	High	6,100	8,200	<b>10,700</b>	13,700	17,100	27	37	26	7/8 ODF	3/8 ODF	320.0		
	AWA9510ZXNLS	32L1351-6U																
	AWA9510ZXNUN	32L1351-6C																
	AWA9510ZXTKN	32L1352-4U	200-230/60/3	3 PH														
	AWA9510ZXTLN	32L1352-6U																
	AWA9510ZXTUN	32L1352-6C																
	AWA9512ZXNKN	32L1451-4U	208-230/60/1	1 1/4	High	6,400	8,900	<b>11,600</b>	14,600	17,700	27	37	26	7/8 ODF	3/8 ODF	320.0		
	AWA9512ZXNLS	32L1451-6U																
	AWA9512ZXNUN	32L1451-6C																
	AWA9512ZXTKN	32L1452-4U	200-230/60/3	3 PH														
	AWA9512ZXTLN	32L1452-6U																
AWA9512ZXTUN	32L1452-6C																	
AWA9514ZXNKN	32L3238-4U	208-230/60/1	1 3/4	High	7,800	10,300	<b>13,100</b>	16,400	20,100	27	37	26	7/8 ODF	3/8 ODF	320.0			
AWA9514ZXNLS	32L3238-6U																	
AWA9514ZXNUN	32L3238-6C																	
AWA9514ZXTKN	32L3239-4U	200-230/60/3	3 PH															
AWA9514ZXTLN	32L3239-6U																	
AWA9514ZXTUN	32L3239-6C																	
AWA9518ZXNKN	32L2133-4U	208-230/60/1	2 1/4	High	10,600	13,700	<b>17,300</b>	21,400	25,900	27	37	26	7/8 ODF	3/8 ODF	320.0			
AWA9518ZXNLS	32L2133-6U																	
AWA9518ZXNUN	32L2133-6C																	
AWA9518ZXTKN	32L2134-4U	200-230/60/3	3 PH															
AWA9518ZXTLN	32L2134-6U																	
AWA9518ZXTUN	32L2134-6C																	

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 95°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>OUTDOOR CONDENSING UNIT</b>																	
<b>R404A/ R507</b>	<b>Commercial Temperature Rated @ 20°F (continued)</b>					<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>							
	AVA9523ZXNKN	32L2135-4U	208-230/60/1	3	High	13,000	16,900	<b>21,200</b>	26,000	31,200	27	37	26	7/8 ODF	1/2 ODF	320.0	
	AVA9523ZXNLN	32L2135-6U															
	AVA9523ZXNUN	32L2135-6C															
	AVA9523ZXTKN	32L2136-4U	200-230/60/3	3	PH	13,000	16,900	<b>21,200</b>	26,000	31,200	27	37	26	7/8 ODF	1/2 ODF	320.0	
	AVA9523ZXTLN	32L2136-6U															
	AVA9523ZXTUN	32L2136-6C															
	AVA9525ZXNKN	32L3160-4U	208-230/60/1	3 1/4	High	14,600	18,700	<b>23,100</b>	28,100	33,500	27	37	26	7/8 ODF	1/2 ODF	320.0	
	AVA9525ZXNLN	32L3160-6U															
	AVA9525ZXNUN	32L3160-6C															
	AVA9525ZXTKN	32L3154-4U	200-230/60/3	3	PH	14,600	18,700	<b>23,100</b>	28,100	33,500	27	37	26	7/8 ODF	1/2 ODF	320.0	
	AVA9525ZXTLN	32L3154-6U															
	AVA9525ZXTUN	32L3154-6C															
	AVA9529ZXNKN	32L3157-4U	208-230/60/1	3 1/2	High	18,100	22,400	<b>27,200</b>	32,500	38,400	27	37	26	7/8 ODF	1/2 ODF	320.0	
	AVA9529ZXNLN	32L3157-6U															
	AVA9529ZXNUN	32L3157-6C															
	AVA9529ZXTKN	32L3158-4U	200-230/60/3	3	PH	18,100	22,400	<b>27,200</b>	32,500	38,400	27	37	26	7/8 ODF	1/2 ODF	320.0	
	AVA9529ZXTLN	32L3158-6U															
	AVA9529ZXTUN	32L3158-6C															
	AVA9532ZXNKM	32L4054-4U	208-230/60/1	4	High	20,000	25,500	<b>32,100</b>	39,700	48,200	30	48	32	7/8 ODF	1/2 ODF	480.0	
	AVA9532ZXNLM	32L4054-6U															
	AVA9532ZXNUM	32L4054-6C															
	AVA9532ZXTKM	32L4055-4U	200-230/60/3	3	PH	20,000	25,500	<b>32,100</b>	39,700	48,200	30	48	32	7/8 ODF	1/2 ODF	480.0	
	AVA9532ZXTLM	32L4055-6U															
	AVA9532ZXTUM	32L4055-6C															
	AGA9538ZXNKM	32L4083-4U	208-230/60/1	4 3/4	High	21,300	27,900	<b>35,600</b>	44,400	54,400	30	48	32	7/8 ODF	1/2 ODF	500.0	
	AGA9538ZXNLM	32L4083-6U															
	AGA9538ZXNUM	32L4083-6C															
	AGA9538ZXTKM	32L4084-4U	200-230/60/3	3	PH	21,300	27,900	<b>35,600</b>	44,400	54,400	30	48	32	7/8 ODF	1/2 ODF	500.0	
	AGA9538ZXTLM	32L4084-6U															
	AGA9538ZXTUM	32L4084-6C															
	AGA9542ZXNKM	32L5095-4U	200-230/60/1	5	High	23,700	30,800	<b>39,100</b>	48,500	58,800	30	48	32	7/8 ODF	1/2 ODF	500.0	
AGA9542ZXNLM	32L5095-6U																
AGA9542ZXNUM	32L5095-6C																
AGA9542ZXTKM	32L5098-4U	200-230/60/3	3	PH	23,700	30,800	<b>39,100</b>	48,500	58,800	30	48	32	7/8 ODF	1/2 ODF	500.0		
AGA9542ZXTLM	32L5098-6U																
AGA9542ZXTUM	32L5098-6C																
<b>Medium Temperature Rated @ 20°F</b>						<b>-10°</b>	<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>							
AJA7494XDKS	32L1106-4U	208-230/60/1	1 1/4	High	4,500	5,900	7,300	<b>8,800</b>	10,500	27	29	26	1/2 ODF	3/8 ODF	190.0		
AJA7494XDLS	32L1106-6U																
AJA7494XDUS	32L1106-6C																
AWA7512ZXDKS	32L3217-4U	208-230/60/1	1 1/2	High	5,600	7,200	9,000	<b>11,000</b>	13,300	27	29	26	7/8 ODF	3/8 ODF	200.0		
AWA7512ZXDLS	32L3217-6U																
AWA7512ZXDUS	32L3217-6C																
AWA7512ZXTKS	32L3218-4U	200-230/60/3	3	PH	5,600	7,200	9,000	<b>11,000</b>	13,300	27	29	26	7/8 ODF	3/8 ODF	200.0		
AWA7512ZXTLS	32L3218-6U																
AWA7512ZXTUS	32L3218-6C																

\*Compatible with equivalent replacement blends.





Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 95°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>OUTDOOR CONDENSING UNIT</b>																	
<b>R404A/ R507</b>	<b>Medium Temperature Rated @ 20°F (continued)</b>					<b>-10°</b>	<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>							
	AWA7515ZDKS	32L3220-4U	208-230/60/1	1 3/4	High	7,400	9,200	11,200	<b>13,400</b>	15,800	27	29	26	7/8 ODF	3/8 ODF	200.0	
	AWA7515ZDLS	32L3220-6U															
	AWA7515ZDUS	32L3220-6C															
	AWA7515ZXTKS	32L3219-4U	200-230/60/3	3 PH													
	AWA7515ZXTLS	32L3219-6U															
	AWA7515ZXTUS	32L3219-6C															
	AVA7523ZKNKN	32L3136-4U	208-230/60/1	3	High	11,100	14,400	17,800	<b>21,400</b>	25,000	27	37	26	7/8 ODF	1/2 ODF	280.0	
	AVA7523ZNLN	32L3136-6U															
	AVA7523ZNUN	32L3136-6C															
	AVA7523ZXTKN	32L3137-4U	200-230/60/3	3 PH													
	AVA7523ZXTLN	32L3137-6U															
	AVA7523ZXTUN	32L3137-6C															
	<b>Low Temperature Rated @ -10°F</b>					<b>-30°</b>	<b>-20°</b>	<b>-10°</b>	<b>0°</b>	<b>10°</b>							
	AJA2423ZDKS	32L511-4U	208-230/60/1	1/2	High	1,200	1,800	<b>2,500</b>	3,300	4,200	27	29	26	1/2 ODF	3/8 ODF	200.0	
	AJA2423ZDLS	32L511-6U															
	AJA2423ZDUS	32L511-6C															
	AJA2436ZDKS	32L727-4U	208-230/60/1	3/4	High	1,400	2,300	<b>3,400</b>	4,600	6,000	27	29	26	1/2 ODF	3/8 ODF	190.0	
	AJA2436ZDLS	32L727-6U															
	AJA2436ZDUS	32L727-6C															
	AWA2444ZDKS	32L1118-4U	208-230/60/1	1 1/4	High	2,300	3,600	<b>5,000</b>	6,600	8,200	27	29	26	7/8 ODF	3/8 ODF	200.0	
	AWA2444ZDLS	32L1118-6U															
	AWA2444ZDUS	32L1118-6C															
	AWA2444ZXTKS	32L1121-4U	200-230/60/3	3 PH													
	AWA2444ZXTLS	32L1121-6U															
	AWA2444ZXTUS	32L1121-6C															
	AWA2457ZDKS	32L3243-4U	208-230/60/1	1 1/2	High	2,600	4,100	<b>5,800</b>	7,600	9,400	27	29	26	7/8 ODF	3/8 ODF	200.0	
	AWA2457ZDLS	32L3243-6U															
	AWA2457ZDUS	32L3243-6C															
	AWA2457ZXTKS	32L3244-4U	200-230/60/3	3 PH													
	AWA2457ZXTLS	32L3244-6U															
	AWA2457ZXTUS	32L3244-6C															
AWA2479ZDKS	32L2114-4U	208-230/60/1	2	High	3,800	5,500	<b>7,300</b>	9,200	11,200	27	29	26	7/8 ODF	3/8 ODF	200.0		
AWA2479ZDLS	32L2114-6U																
AWA2479ZDUS	32L2114-6C																
AWA2479ZXTKS	32L2115-4U	200-230/60/3	3 PH														
AWA2479ZXTLS	32L2115-6U																
AWA2479ZXTUS	32L2115-6C																
AWA2490ZDKN	32L2111-4U	208-230/60/1	2 1/4	High	3,900	5,900	<b>8,100</b>	10,600	13,300	27	37	26	7/8 ODF	3/8 ODF	320.0		
AWA2490ZDLN	32L2111-6U																
AWA2490ZDUN	32L2111-6C																
AWA2490ZXTKN	32L2112-4U	200-230/60/3	3 PH														
AWA2490ZXTLN	32L2112-6U																
AWA2490ZXTUN	32L2112-6C																

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/ Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 95°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)	
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid		
<b>OUTDOOR CONDENSING UNIT</b>																	
<b>R404A/ R507</b>	<b>Low Temperature Rated @ -10°F (continued)</b>					<b>-30°</b>	<b>-20°</b>	<b>-10°</b>	<b>0°</b>	<b>10°</b>							
	AVA2510ZXNKS	32L2116-4U	208-230/60/1	2 1/2	High	5,300	7,200	<b>9,200</b>	11,100	13,100	27	29	26	7/8 ODF	1/2 ODF	250.0	
	AVA2510ZXNLS	32L2116-6U															
	AVA2510ZXNUS	32L2116-6C															
	AVA2510ZXTKS	32L2117-4U	200-230/60/3	3 PH	5,300	7,200	<b>9,200</b>	11,100	13,100	27	29	26	7/8 ODF	1/2 ODF	250.0		
	AVA2510ZXTLS	32L2117-6U															
	AVA2510ZXTUS	32L2117-6C															
	AVA2512ZXNKN	32L3140-4U	208-230/60/1	2 3/4	High	5,900	8,400	<b>11,100</b>	13,700	16,600	27	37	26	7/8 ODF	1/2 ODF	320.0	
	AVA2512ZXNLN	32L3140-6U															
	AVA2512ZXNUN	32L3140-6C															
	AVA2512ZXTKN	32L3141-4U	200-230/60/3	3 PH	5,900	8,400	<b>11,100</b>	13,700	16,600	27	37	26	7/8 ODF	1/2 ODF	320.0		
	AVA2512ZXTLN	32L3141-6U															
	AVA2512ZXTUN	32L3141-6C															
	AVA2515ZXNKN	32L3144-4U	208-230/60/1	3 1/4	High	7,100	10,100	<b>13,500</b>	17,200	21,300	27	37	26	7/8 ODF	1/2 ODF	320.0	
	AVA2515ZXNLN	32L3144-6U															
AVA2515ZXNUN	32L3144-6C																
AVA2515ZXTKN	32L3145-4U	200-230/60/3	3 PH	7,100	10,100	<b>13,500</b>	17,200	21,300	27	37	26	7/8 ODF	1/2 ODF	320.0			
AVA2515ZXTLN	32L3145-6U																
AVA2515ZXTUN	32L3145-6C																
<b>OUTDOOR CONDENSING UNIT – SCROLL</b>																	
<b>Multi- Refrigerant R404A/ R507 R134a R22* R407F R407A</b>	<b>Commercial Temperature Rated @ 20°F</b>					<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>							
	<b>Note: Performance shown is for R404A/R507</b>																
	VSC9518ZNAKN, VSC9518XNAKN	32L2165-4U	208-230/60/1	2	High	9,200	13,300	<b>17,300</b>	21,000	24,500	27	37	26	7/8 ODF	1/2 ODF	410.0	
	VSC9518ZNALN, VSC9518XNALN	32L2165-6U															
	VSC9518ZNAUN, VSC9518XNAUN	32L2165-6C															
	VSC9518ZXTKN, VSC9518XXTKN	32L2166-4U	200-230/60/3	3 PH	9,200	13,300	<b>17,300</b>	21,000	24,500	27	37	26	7/8 ODF	1/2 ODF	410.0		
	VSC9518ZXTLN, VSC9518XXTLN	32L2166-6U															
	VSC9518ZXTUN, VSC9518XXTUN	32L2166-6C															
	VSC9522ZNAKN, VSC9522XNAKN	32L3277-4U	208-230/60/1	2 1/2	High	13,600	17,000	<b>21,300</b>	25,800	30,000	27	37	26	7/8 ODF	1/2 ODF	410.0	
	VSC9522ZNALN, VSC9522XNALN	32L3277-6U															
	VSC9522ZNAUN, VSC9522XNAUN	32L3277-6C															
VSC9522ZXTKN, VSC9522XXTKN	32L3278-4U	200-230/60/3	3 PH	13,600	17,000	<b>21,300</b>	25,800	30,000	27	37	26	7/8 ODF	1/2 ODF	410.0			
VSC9522ZXTLN, VSC9522XXTLN	32L3278-6U																
VSC9522ZXTUN, VSC9522XXTUN	32L3278-6C																

\*Compatible with equivalent replacement blends.



Product Type/ Refrigerant	Model Number	Item/Bill of Material Number	Volt/Hz/Ph	HP	Starting Torque	Capacity (Btu/h) at 95°F Ambient					Dimensions (in)			Connection Size (in)		Weight (lbs)
						Evaporator Temperature (°F)					L	W	H	Suction	Liquid	
<b>OUTDOOR CONDENSING UNIT – SCROLL</b>																
<b>Commercial Temperature Rated @ 20°F (continued)</b>						<b>0°</b>	<b>10°</b>	<b>20°</b>	<b>30°</b>	<b>40°</b>	<b>Note: Performance shown is for R404A/R507</b>					
Multi-Refrigerant <b>R404A/ R507 R134a R22* R407F R407A</b>	VSC9524ZNAKM, VSC9524XNAKM	32L3279-4U	208-230/60/1	3	High	14,900	18,700	<b>23,600</b>	29,100	34,600	30	48	32	1 1/8 ODF	1/2 ODF	460.0
	VSC9524ZNALM, VSC9524XNALM	32L3279-6U														
	VSC9524ZNAUM, VSC9524XNAUM	32L3279-6C														
	VSC9524ZXTKM, VSC9524XXTKM	32L3280-4U	200-230/60/3	3 PH	3 PH	18,300	23,000	<b>28,900</b>	35,200	41,600	30	48	32	1 1/8 ODF	1/2 ODF	460.0
	VSC9524ZXTLM, VSC9524XXTLM	32L3280-6U														
	VSC9524ZXTUM, VSC9524XXTUM	32L3280-6C														
	VSC9529ZNAKM, VSC9529XNAKM	32L3281-4U	208-230/60/1	3 1/2	High	21,000	26,800	<b>33,800</b>	41,500	49,000	30	48	32	1 1/8 ODF	1/2 ODF	480.0
	VSC9529ZNALM, VSC9529XNALM	32L3281-6U														
	VSC9529ZNAUM, VSC9529XNAUM	32L3281-6C														
	VSC9529ZXTKM, VSC9529XXTKM	32L3282-4U	200-230/60/3	4	3 PH	11,300	14,300	<b>17,800</b>	21,600	25,700	30	48	32	1 1/8 ODF	1/2 ODF	480.0
	VSC9529ZXTLM, VSC9529XXTLM	32L3282-6U														
	VSC9529ZXTUM, VSC9529XXTUM	32L3282-6C														
	VSC9534ZNAKM, VSC9534XNAKM	32L4097-4U	208-230/60/1	4	High	13,600	17,200	<b>21,400</b>	26,000	30,800	30	48	32	1 1/8 ODF	1/2 ODF	480.0
	VSC9534ZNALM, VSC9534XNALM	32L4097-6U														
	VSC9534ZNAUM, VSC9534XNAUM	32L4097-6C														
VSC9534ZXTKM, VSC9534XXTKM	32L4098-4U	200-230/60/3	8	3 PH	20,200	25,600	<b>31,900</b>	38,600	45,500	30	48	32	1 3/8 ODF	5/8 ODF	520.0	
VSC9534ZXTLM, VSC9534XXTLM	32L4098-6U															
VSC9534ZXTUM, VSC9534XXTUM	32L4098-6C															
<b>R404A/ R507</b>	<b>Low Temperature Rated @ -10°F</b>					<b>-30°</b>	<b>-20°</b>	<b>-10°</b>	<b>0°</b>	<b>10°</b>						
	VSC2518ZXTKM	32L4099-4U	200-230/60/3	4 1/2	3 PH	11,300	14,300	<b>17,800</b>	21,600	25,700	30	48	32	1 1/8 ODF	1/2 ODF	480.0
	VSC2518ZXTLM	32L4099-6U														
	VSC2518ZXTUM	32L4099-6C														
	VSC2522ZXTKM	32L5113-4U	200-230/60/3	5 1/2	3 PH	16,400	20,900	<b>26,100</b>	33,100	39,600	30	48	32	1 1/8 ODF	1/2 ODF	520.0
	VSC2522ZXTLM	32L5113-6U														
	VSC2522ZXTUM	32L5113-6C														
	VSC2527ZXTKM	32L6007-4U	200-230/60/3	6 1/2	3 PH	20,200	25,600	<b>31,900</b>	38,600	45,500	30	48	32	1 3/8 ODF	5/8 ODF	520.0
	VSC2527ZXTLM	32L6007-6U														
	VSC2527ZXTUM	32L6007-6C														
VSC2533ZXTKM	32L8000-4U	200-230/60/3	8	3 PH	20,200	25,600	<b>31,900</b>	38,600	45,500	30	48	32	1 3/8 ODF	5/8 ODF	520.0	
VSC2533ZXTLM	32L8000-6U															
VSC2533ZXTUM	32L8000-6C															

\*Compatible with equivalent replacement blends.



*Tecumseh*

**Tecumseh Products Company**

**5683 Hines Drive**

**Ann Arbor, MI 48108**

**800.211.3427 | 734.585.9500**

**[www.tecumseh.com](http://www.tecumseh.com)**

**Canada Sales**

**200 Elm Street**

**Alymer, Ontario N5H 2M8**

**519.765.1556**

**Condensing Unit Quick Select Guide**