

TECUMSEH

Condensing Units



Air Cooled

R-12

High Temperature



Model No	HP	Voltage	BTUH@ Suction Temp			Connections		MCA	MFS	Dimensions		
			20F	25F	30F	Suction	Liquid			H	W	L
AEA3414AXAXA	1/6	115/1	1020	1110	1210	3/8" F	3/8" F	4.1	15	9.8"	11.6"	11.7"
AEA3417AXAXA	1/5	115/1	1140	1235	1355	3/8" F	3/8" F	4.7	15	9.8"	11.2"	12.7"
AEA3425AXAXA	1/5	115/1	1590	1725	1875	3/8" F	3/8" F	6	15	9.8"	11"	12.7"
AEA4430AXAXA	1/4	115/1	2030	2180	2375	3/8" F	3/8" F	6.8	15	9.8"	11"	14.2"
AEA4430AXAXB	1/4	115/1	2030	2180	2375	3/8" F	1/4" F	6.8	15	9"	13.2"	16.2"
AEA4440AXAXB	1/3	115/1	2540	2730	3020	3/8" F	1/4" F	9	15	9"	13.2"	17.2"
AEA4440AXAXL	1/3	115/1	2540	2730	3020	3/8" F	3/8" F	9	15	9"	13"	17.7"
AEA4448AXAXC	1/3	115/1	2950	3325	3700	3/8" F	1/4" F	10.9	15	10.9"	14.1"	16.4"
AJA4461AXAXB	1/2	115/1	3800	4175	4525	1/2" F	1/4" F	11.9	20	10.9"	14.1"	16.4"
AJA4461AXDXC	1/2	208-230/1	3800	4175	4525	1/2" F	1/4" F	5.9	15	10.9"	14.1"	16.4"
AJA4492AXAXC	3/4	115/1	5800	6380	6950	5/8" F	3/8" F	18.5	30	12.9"	14"	21.5"
AJA4492AXDXC	3/4	208-230/1	5800	6380	6950	5/8" F	3/8" F	9.5	15	12.9"	14"	21.5"
AJA4512AXDXC	1	208-230/1	7400	8200	8900	5/8" F	3/8" F	9.9	15	13.2"	17.9"	24.2"
AHA4518AXDXC	1-1/2	208-230/1	10900	12250	13600	7/8" S	3/8" F	13.8	20	16.2"	17"	24.9"

Note: BTUH Capacities are based on 90°F Ambient Temperature.

Medium Temperature

Model No	HP	Voltage	BTUH@ Suction Temp			Connections		MCA	MFS	Dimensions		
			10F	20F	25F	Suction	Liquid			H	W	L
AJA7441AXAXC	1/2	115/1	3610	4400	4820	1/2" F	1/4" F	11.6	20	10.9"	14"	16.3"
AJA7441AXDXC	1/2	208-230/1	3610	4400	4820	1/2" F	1/4" F	6.6	15	10.9"	14"	16.3"
AJA7465AXAXE	3/4	115/1	5355	6560	7200	5/8" F	3/8" F	15.9	25	13.3"	13.9"	24"
AJB7465AXDXE	3/4	208-230/1	5355	6560	7200	5/8" F	3/8" F	9.5	15	12.9"	14"	21.5"
AHA7480AXDXC	1	208-230/1	7100	8600	9400	5/8" S	3/8" F	9.2	15	13"	17.8"	25"
AHA7480AXFXC	1	208-230/3	7100	8600	9400	5/8" S	3/8" F	7.6	15	13"	17.8"	24.9"
AHB7511AXDXC	1-1/2	208-230/1	10400	12800	14250	7/8" S	3/8" F	12.1	20	16.2"	17"	24.9"
AHA7511AXFXC	1-1/2	208-230/3	10400	12800	14250	7/8" S	3/8" F	8.5	15	16.2"	17"	24.9"
AHA7514AXDXC	1-3/4	208-230/1	11500	14000	15400	7/8" S	3/8" F	15.8	25	16.2"	19.4"	24.9"

Note: BTUH Capacities are based on 90°F Ambient Temperature.

Low Temperature

Model No	HP	Voltage	BTUH@ Suction Temp			Connections		MCA	MFS	Dimensions		
			-20F	-10F	0F	Suction	Liquid			H	W	L
AEA2410AXAXC	1/4	115/1	900	1250	1600	3/8" F	1/4" F	6.1	15	9"	13.2"	19.4"
AEA2415AABXC	1/3	115/1	1380	1800	2200	3/8" F	1/4" F	8	15	9"	13.2"	19.4"
AJA2425AXAXB	1/2	115/1	2160	2780	3400	1/2" F	1/4" F	10.4	15	10.9"	14.1"	16.4"
AJA2425AXDXC	1/2	208-230/1	2160	2780	3400	1/2" F	1/4" F	5.7	15	10.9"	14.1"	16.4"
AHA2435AXDXC	3/4	208-230/1	3050	4100	5200	5/8" S	3/8" S	8.3	15	13"	17"	24.9"
AHA2445AXDXC	1	208-230/1	3750	4900	6200	5/8" S	3/8" S	11.4	15	13"	17.8"	24.9"
AHA2466AXDXC	1-1/2	208-230/1	5200	6900	8800	7/8" S	3/8" F	13.2	20	16.2"	19.4"	24.9"
AHA2466AXFXC	1-1/2	208-230/3	5200	6900	8800	7/8" S	3/8" F	7.9	15	16.2"	19.4"	24.9"

Note: BTUH Capacities are based on 90°F Ambient Temperature.

TECUMSEH

Albany, NY	518-489-0010	Rochester, NY	585-482-3876	Allentown, PA	610-437-9818	Scranton, PA	570-346-1565
Binghamton, NY	607-724-2451	Syracuse, NY	315-475-3131	Altoona, PA	814-941-7617	Stroudsburg, PA	570-424-5724
Buffalo, NY	716-853-1291	Utica, NY	315-732-4077	Erie, PA	814-459-4559	Wilkes-Barre, PA	570-824-8779
Middletown, NY	845-733-5666			Harrisburg, PA	717-558-0828	Williamsport, PA	570-323-4606



Condensing Units

Air Cooled

R-22

Commercial Temperature

Model No	HP	Voltage	BTUH@ Suction Temp			Connections		MCA	MFS	Dimensions		
			15F	20F	25F	Suction	Liquid			H	W	L
AEA9423EXAXA	1/4	115/1	2060	2300	2580	3/8" F	3/8" F	8.1	15	9"	13"	17.9"
AEA9423EXAXB	1/4	115/1	2060	2300	2580	3/8" F	3/8" F	8.1	15	9"	13"	17.9"
AKA9433EXAXB	1/3	115/1	2940	3320	3710	1/2" F	1/4" F	9.6	15	10.9"	14"	17.4"
AKA9446EXAXC	1/2	115/1	4050	4600	5150	1/2" F	1/4" F	12.4	20	13.2"	13.9"	20.6"
AKA9446EXDXC	1/2	208-230/1	4050	4600	5150	1/2" F	1/4" F	6.1	15	13.2"	13.9"	20.6"
AKA9461EXDXC	3/4	208-230/1	5400	6100	6900	1/2" F	3/8" F	7.7	15	14"	18"	24.3"
AKA9470EXDXC	1	208-230/1	6300	7000	7800	1/2" F	3/8" F	8	15	14"	18"	24.3"
AJA9486EXDXC	1	208-230/1	7700	8600	9500	5/8" F	3/8" F	9.7	15	13.2"	17.8"	24.2"

Note: BTUH Capacities are based on 90°F Ambient Temperature.

High Temperature



Model No	HP	Voltage	BTUH@ Suction Temp			Connections		MCA	MFS	Dimensions		
			20F	25F	30F	Suction	Liquid			H	W	L
AWG4520EXNXC	1-1/2	208-230/1	11771	13171	14607	7/8" S	3/8" S	13.4	20	16.2"	19.4"	24"
AWG4520EXTXC	1-1/2	208-230/3	11771	13171	14607	7/8" S	3/8" S	9.1	15	16.2"	19.4"	24"
AWG4524EXNXM	2	208-230/1	14683	16399	18207	7/8" S	3/8" S	17.4	25	19.5"	33.6"	25"
AWG4524EXTXM	2	208-230/3	14683	16399	18207	7/8" S	3/8" S	11.9	15	19.5"	33.6"	23"
AWG4530EXNXM	2-1/2	208-230/1	18626	20789	23046	7/8" S	3/8" S	19.5	35	19.5"	33.6"	25"
AWG4530EXTXM	2-1/2	208-230/3	18626	20789	23046	7/8" S	3/8" S	13.7	20	19.5"	33.6"	25"
AVA4540EXNXM	3	208-230/1	24548	27485	30479	7/8" S	3/8" S	29.3	50	19.5"	33.6"	25"
AVA4540EXTXM	3	208-230/3	24548	27485	30479	7/8" S	3/8" S	19.4	30	19.5"	33.6"	25"
AGA4553EXNXM	4	208-230/1	35000	38250	41500	7/8" S	1/2" F	37.3	60	26.9"	44.9"	28.6"
AGA4553EXTXM	4	208-230/3	35000	38250	41500	7/8" S	1/2" F	23.7	40	26.9"	44.9"	28.8"
AGA4563EXNXM	5	208-230/1	42000	46000	50000	7/8" S	1/2" F	42.1	70	26.9"	44.9"	28.6"
AGA4563EXTXM	5	208-230/3	42000	46000	50000	7/8" S	1/2" F	27.5	45	26.9"	44.9"	28.6"
AGA4572EXNXM	6	208-230/1	44000	49500	55000	7/8" S	1/2" F	47.5	80	26.9"	44.9"	28.6"
AGA4572EXTXM	6	208-230/3	44000	49500	55000	7/8" S	1/2" F	31	50	26.9"	44.9"	28.8"

Note: BTUH Capacities are based on 90°F Ambient Temperature.

R-134a

High Temperature



Model No	HP	Voltage	BTUH@ Suction Temp			Connections		MCA	MFS	Dimensions		
			20F	25F	30F	Suction	Liquid			H	W	L
AEA3414YXAXA	1/6	115/1	860	930	1010	3/8" F	3/8" F	4.1	15	9.8"	11.6"	11.7"
AEA3417YXAXA	1/5	115/1	1100	1240	1350	3/8" F	3/8" F	4.7	15	10.1"	11.2"	12.8"
AEA3425YXAXA	1/5	115/1	1460	1620	1790	3/8" F	3/8" F	6	15	9.9"	11.3"	12.8"
AEA3430YXAXA	1/4	115/1	1710	2000	2200	3/8" F	3/8" F	7.3	15	9.9"	12"	13.4"
AEA4430YXAXA	1/4	115/1	1740	1940	2140	3/8" F	3/8" F	7.1	15	9.8"	11"	14.2"
AEA4430YXAXB	1/4	115/1	1740	1940	2140	3/8" F	1/4" F	7.1	15	9"	13.2"	16.2"
AEA4440YXAXB	1/3	115/1	2320	2560	2810	3/8" F	1/4" F	9.5	15	9"	13.2"	17.2"
AEA4440YXAXL	1/3	115/1	2320	2560	2810	3/8" F	3/8" F	9.5	15	9"	13"	17.7"
AEA4448YXAXC	1/3	115/1	2890	3180	3460	3/8" F	1/4" F	10.7	15	10.9"	14"	17.2"
AKA4460YXAXB	1/2	115/1	3570	4000	4450	1/2" F	1/4" F	12.4	20	10.9"	14"	17.4"
AKA4460YDXC	1/2	208-230/1	3570	4000	4450	1/2" F	1/4" F	6.3	15	10.9"	14"	17.4"
AKA4476YXAXC	1/2	115/1	4400	4900	5400	1/2" F	1/4" F	15.5	25	13.2"	13.9"	20.6"
AKA4476YDXC	1/2	208-230/1	4400	4900	5400	1/2" F	1/4" F	7.8	15	13.2"	13.9"	20.6"
AJA4492YXAXC	3/4	115/1	5120	5700	6270	5/8" F	3/8" F	17.7	30	12.7"	13.9"	21.4"
AJA4492YDXC	3/4	208-230/1	5120	5700	6270	5/8" F	3/8" F	9.5	15	12.9"	13.9"	21.4"
AJA4512YDXC	1	208-230/1	7250	8200	9100	5/8" F	3/8" F	9.9	15	13.4"	17.9"	24.3"

Note: BTUH Capacities are based on 90°F Ambient Temperature.

TECUMSEH



TECUMSEH

Condensing Units



Air Cooled

R-404A

Low Temperature

Model No	HP	Voltage	BTUH@ Suction Temp			Connections			MCA	MFS	Dimensions		
			-20F	-10F	0F	Suction	Liquid	H			W	L	
AEA2410ZXAXC	1/4	115/1	770	1000	1240	3/8" F	1/4" F	15	6	8.9"	13"	18.5"	
AEA2413ZXAXA	1/3	115/1	1080	1340	1610	3/8" F	3/8" F	15	7.9	8.9"	13"	16.9"	
AEA2413ZXAXC	1/3	115/1	1080	1340	1610	3/8" F	1/4" F	15	7.8	8.9"	13"	18.5"	
AJA2422ZXAXB	1/2	115/1	1710	2180	2660	1/2" F	1/4" F	15	10.7	11.6"	14"	16.4"	
AJA2429ZXAXA	3/4	115/1	2130	2890	3700	1/2" F	3/8" F	15	11.7	12.9"	13.9"	21.4"	
AJA2429ZXAXB	3/4	115/1	2130	2890	3700	1/2" F	3/8" F	15	11.7	12.9"	13.9"	21.4"	
AWA2448ZDXC	1	208-230/1	3568	4838	6227	5/8" S	3/8" S	15	12	15.4"	17.8"	24"	
AWA2448ZTXC	1	208-230/3	3568	4838	6227	5/8" S	3/8" S	15	7.4	15.4"	17.8"	24"	
AWA2464ZDXC	1-1/2	208-230/1	5102	6450	7854	7/8" S	3/8" S	25	16.9	15.4"	17.8"	24"	
AWA2464ZTXC	1-1/2	208-230/3	5102	6450	7854	7/8" S	3/8" S	20	11.6	16.4"	17.8"	24"	
AWA2479ZDXC	2	208-230/1	5925	7871	9918	7/8" S	3/8" S	25	17.1	16.2"	19.4"	24"	
AWA2479ZTXC	2	208-230/3	5925	7871	9918	7/8" S	3/8" S	20	11.8	16.2"	19.4"	24"	
AVA2510ZXNXC	2-1/2	208-230/1	7887	9999	12088	7/8" S	3/8" S	35	21.7	16.2"	19.4"	24"	
AVA2510ZTXC	2-1/2	208-230/3	7887	9999	12088	7/8" S	3/8" S	20	13.7	16.2"	19.4"	24"	
AVA2512ZXNXC	3	208-230/1	9102	11851	14778	7/8" S	3/8" S	35	22.8	19.5"	33.6"	25"	
AVA2512ZTXM	3	208-230/3	9102	11851	14778	7/8" S	3/8" S	20	14.8	19.5"	33.6"	25"	
AVA2515ZXNXC	4	208-230/1	10905	14475	18500	7/8" S	3/8" S	45	29	19.5"	33.6"	25"	
AVA2515ZTXC	4	200-230/3	10905	14475	18500	7/8" S	3/8" S	25	16.6	19.5"	33.6"	25"	
AVA2515ZXGXC	4	460/3	10905	14475	18500	7/8" S	3/8" S	15	8.9	19.5"	33.48"	25"	

Note: BTUH Capacities are based on 90°F Ambient Temperature.

Water Cooled

R-12

Medium Temperature



Model No	HP	Voltage	BTUH@ Suction Temp			Connections			MCA	MFS	Dimensions		
			10F	20F	30F	Suction	Liquid	H			W	L	
AJA7441AXAXW	1/2	115/1	3800	4980	6280	1/2" F	3/8" F	11	15	9"	17"	24"	
AJA7441AXDXW	1/2	208-230/1	3800	4980	6280	1/2" F	3/8" F	6.3	15	9"	17"	24"	
AJA7465AXAXW	3/4	115/1	6220	7990	9860	1/2" F	3/8" F	14.5	25	9"	17"	24"	
AJB7465AXDXW	3/4	208-230/1	6220	7990	9860	5/8" F	3/8" F	8.8	15	9"	17"	24"	
AHA7480AXDXW	1	208-230/1	7800	10400	13390	5/8" S	3/8" F	8.1	15	9"	17"	24.9"	
AHA7480AXFXW	1	208-230/3	7800	10400	13390	5/8" S	3/8" F	6.5	15	9"	18"	24.9"	
AHB7511AXDXW	1-1/2	208-230/1	11300	14600	18250	7/8" S	3/8" F	10.8	15	9"	17"	24.9"	
AHA7511AXFXW	1-1/2	208-230/3	11300	14600	18250	7/8" S	3/8" F	7.1	15	9"	18"	24.9"	
AHA7514AXDXW	1-3/4	208-230/1	13200	16400	20200	7/8" S	3/8" F	14.3	25	9"	17"	24.9"	
AHA7514AXFXW	1-3/4	208-230/3	13200	16400	20200	7/8" S	3/8" F	9.1	15	9"	18"	24.9"	

Low Temperature

Model No	HP	Voltage	BTUH@ Suction Temp			Connections			MCA	MFS	Dimensions		
			-20F	-10F	10F	Suction	Liquid	H			W	L	
AHA2435AXDXW	3/4	208-230/1	2660	3980	6930	5/8" S	3/8" S	8.3	15	8.5"	19.8"	24.9"	
AHA2445AXDXW	1	208-230/1	3300	5100	8990	5/8" S	3/8" F	10.6	15	8.5"	19.8"	24.9"	
AHA2466AXDXW	1-1/2	208-230/1	5400	7300	12200	7/8" S	3/8" F	12.4	20	8.5"	17"	24.9"	

TECUMSEH

Albany, NY	518-489-0010	Rochester, NY	585-482-3876	Allentown, PA	610-437-9818	Scranton, PA	570-346-1565
Binghamton, NY	607-724-2451	Syracuse, NY	315-475-3131	Altoona, PA	814-941-7617	Stroudsburg, PA	570-424-5724
Buffalo, NY	716-853-1291	Utica, NY	315-732-4077	Erie, PA	814-459-4559	Wilkes-Barre, PA	570-824-8779
Middletown, NY	845-733-5666			Harrisburg, PA	717-558-0828	Williamsport, PA	570-323-4606



Condensing Units

Water Cooled

R-22

Commercial Temperature

Model No	HP	Voltage	BTUH@ Suction Temp			Connections		MCA	MFS	Dimensions		
			10F	20F	30F	Suction	Liquid			H	W	L
AEA9423EXAXW	1/3	115/1	1998	2575	3345	3/8" F	1/4" F	7.6	15	10.5"	14"	18.5"
AKA9457EXAXW	1/2	115/1	3768	5501	7167	1/2" F	1/4" F	11	20	10.5"	14"	21.4"
AKA9457EXDXW	1/2	208-230/1	3768	5501	7167	1/2" F	3/8" F	5.4	15	10.5"	14"	21.4"
AKA9479EXDXW	3/4	208-230/1	5641	7806	10108	1/2" F	1/4" F	6.9	15	10.5"	14"	21.4"
AJA9511EXDXW	1	208-230/1	7726	10711	13720	1/2" F	3/8" F	8.6	15	13.6"	17"	24"
AWG9513EXNXW	1-3/4	208-230/1	9613	12996	17004	7/8" S	3/8" F	12.1	20	15.5"	17.9"	24.3"
AWG9513EXTXW	1-3/4	208-230/3	9613	12996	17004	7/8" S	3/8" S	7.9	15	15.5"	17.9"	24.3"

High Temperature

Model No	HP	Voltage	BTUH@ Suction Temp			Connections		MCA	MFS	Dimensions		
			20F	25F	30F	Suction	Liquid			H	W	L
AWG4520EXNXW	1-3/4	208-230/1	14669	16950	19232	5/8"	3/8"	12.4	20	15"	17"	24"
AWG4524EXNXW	2	208-230/1	14669	16950	19232	1/2"	3/8"	16.4	25	15"	17"	24"
AWG4524EXTXW	2	208-230/3	14669	16950	19232	1/2"	3/8"	10.9	15	15"	17"	24"
AWG4530EXNXW	2-1/2	208-230/1	18409	21111	23813	1/2"	3/8"	18.5	35	15"	17"	24"
AWG4530EXTXW	2 1/2	208-230/3	18409	21111	23813	1/2"	3/8"	12.7	20	15"	17"	24"
AVA4535EXTXW	2-3/4	208-230/3	19932	23330	26727	1/2"	3/8"	18	20	15"	17"	24"

R-404A

Low Temperature

Model No	HP	Voltage	BTUH@ Suction Temp			Connections		MCA	MFS	Dimensions		
			-20F	-10F	0F	Suction	Liquid			H	W	L
AJA2424ZDXDW	1/2	208-230/1	1700	2400	3100	1/2" F	3/8" F	4.7	15	15.4"	19.8"	24.9"
AJA2433ZDXDW	3/4	208-230/1	2100	3300	4800	1/2" F	3/8" F	5.9	15	15.4"	19.8"	24.9"
AWA2453ZDXDW	1-1/4	208-230/1	3497	5282	7415	5/8" S	3/8" F	11.2	15	15.7"	17"	24.3"
AWA2488ZDXDW	2	208-230/1	6024	8764	12047	7/8" S	3/8" F	16.1	25	15.7"	17"	24.3"
AVA2512ZXNXW	3	208-230/1	8900	12540	17075	7/8" S	3/8" F	20.7	35	16.6"	17"	24.3"
AVA2512ZXTXW	3	208-230/3	8900	12540	17075	7/8" S	3/8" F	12.7	20	16.6"	17"	24.3"

Compressors



R-12

Commercial Temperature

Model No	HP	Voltage	Motor Torque	BTU @ 20°F	Connections		CCH	Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid			
AKA9434AXA	1/3	115/1	High	3350	1/2" F (3/4" ROT.)	1/4" S	No	161-193/165	--
AKA9441AXA	1/2	115/1	High	4100	1/2" F (3/4" ROT.)	1/4" S	No	378-440/125	--

TECUMSEH



TECUMSEH

Compressors



R-12

High Temperature



Model No	HP	Voltage	Motor Torque	BTU @ 45°F	Connections			Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid	CCH		
AEA3414AXA	1/5	115/1	Normal	1450	1/4" S	3/16" S	No	--	--
AEA3417AXA	1/5	115/1	Normal	1850	5/16" S	1/4" S	No	--	--
AEA3425AXA	1/5	115/1	Normal	2600	5/16" S	1/4" S	No	--	--
AEB1380AXA	1/5	115/1	Normal	820	5/16" S	1/4" S	No	--	--
AEA3430AXA	1/4	115/1	Normal	3100	5/16" S	1/4" S	No	--	--
AEA4430AXA	1/4	115/1	High	3100	3/8" F (VLV)	1/4" S	No	243-292/110	--
AEA3440AXA	1/3	115/1	Normal	4100	5/16" S	1/4" S	No	--	--
AEA4440AXA-LV	1/3	115/1	High	4100	5/16" S	1/4" S	No	145-175/110	--
AEA4440AXA	1/3	115/1	High	4100	3/8" F (VLV)	1/4" S	No	145-175/110	--
AEA4448AXA	1/3	115/1	High	4800	3/8" F (VLV)	1/4" S	No	270-324/110	--
AJA4461AXA	1/2	115/1	High	6100	1/2" F (3/4" ROT.)	5/16" S	No	233-280/165	--
AJA4461AXD	1/2	208-230/1	High	6100	1/2" F (3/4" ROT.)	5/16" S	No	64-77/250	--
AJA4492AXA	3/4	115/1	High	9150	5/8" F (1" ROT.)	5/16" S	No	340-408/110	--
AJA4492AXD	3/4	208-230/1	High	9150	5/8" F (1" ROT.)	5/16" S	No	88-108/250	--
AJA4512AXD	1	208-230/1	High	12300	5/8" F (1" ROT.)	5/16" S	No	88-108/330	15/370
AHA4518AXD	1-1/2	208-230/1	High	18000	7/8" S (1-1/4" ROT.)	3/8" S	No	88-108/250	35/370
AHA4518AXF	1-1/2	208-230/3	3PH	15000	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--
AHA4518AXG	1-1/2	460/3	3PH	15000	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--
AHA4525AXD	2	208-230/1	High	25500	7/8" S (1-1/4" ROT.)	3/8" S	No	88-108/250	35/370
AHA4525AXF	2	208-230/3	3PH	25500	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--
AHA4525AXG	2	460/3	3PH	25500	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--
AGA4534AXN	3	208-230/1	High	33700	1-1/8" S (1-1/4" ROT.)	1/2" S	Yes	130-156/330	40/440
AGA4534AXT	3	208-230/3	3PH	33700	1-1/8" S (1-1/4" ROT.)	1/2" S	Yes	--	--
AGA4543AXN	3	208-230/1	High	43000	1-1/8" S (1-1/4" ROT.)	1/2" S	Yes	130-156/330	40/440
AGA4543AXT	3	208-230/3	3 PH	43000	1-1/8" S (1-1/4" ROT.)	1/2" S	Yes	--	--

Medium Temperature



Model No	HP	Voltage	Motor Torque	BTU @ 20°F	Connections			Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid	CCH		
AJA7441AXD	1/2	208-230/1	High	4400	1/2" F (3/4" ROT.)	5/16" S	No	124-149/250	--
AJA7465AXA	3/4	115/1	High	6650	5/8" F (1" ROT.)	5/16" S	No	270-324/110	15/370
AJB7465AXD	3/4	208-230/1	High	6650	5/8" F (1" ROT.)	5/16" S	No	88-108/330	--
AHA7480AXD	1	208-230/1	High	8000	5/8" S (1-1/4" ROT.)	3/8" S	No	130-156/330	15/370
AHA7480AXF	1	208-230/3	3PH	8000	5/8" S (1-1/4" ROT.)	3/8" S	No	--	--
AHB7511AXD	1	208-230/1	High	12000	7/8" S (1-1/4" ROT.)	3/8" S	No	88-108/250	35/370
AHA7511AXF	1	208-230/3	3PH	12000	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--
AHA7514AXD	1-1/2	208-230/1	High	14000	7/8" S (1-1/4" ROT.)	3/8" S	No	88-108/250	35/370
AHA7514AXF	1-1/2	208-230/3	3PH	14000	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--

TECUMSEH

Albany, NY	518-489-0010	Rochester, NY	585-482-3876	Allentown, PA	610-437-9818	Scranton, PA	570-346-1565
Binghamton, NY	607-724-2451	Syracuse, NY	315-475-3131	Altoona, PA	814-941-7617	Stroudsburg, PA	570-424-5724
Buffalo, NY	716-853-1291	Utica, NY	315-732-4077	Erie, PA	814-459-4559	Wilkes-Barre, PA	570-824-8779
Middletown, NY	845-733-5666			Harrisburg, PA	717-558-0828	Williamsport, PA	570-323-4606



Compressors

R-12

Low Temperature

Model No	HP	Voltage	Motor Torque	BTU @ -10°F	Connections			CCH	Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid				
AEB1411AXA	1/4	115/1	Normal	1075	5/16" S	1/4" S	No	--	--	
AEA2410AXA	1/4	115/1	High	1050	3/8" F (VLV)	1/4" S	No	243-292/110	--	
AEB1413AXA	1/3	115/1	Normal	1330	5/16" S	1/4" S	No	--	--	
AEA2415AAB	1/3	115/1	High	1525	3/8" F (VLV)	1/4" S	No	270-324/110	--	
AJA2425AXA	1/2	115/1	High	2200	1/2" F (3/4" ROT.)	5/16" S	No	270-324/165	--	
AJA2425AXD	1/2	208-230/1	High	2200	1/2" F (3/4" ROT.)	5/16" S	No	72-88/220	--	
AHA2435AXD	3/4	208-230/1	High	3400	5/8" S (1-1/4" ROT.)	3/8" S	No	196-236/250	--	
AHA2445AXD	1	208-230/1	High	4400	5/8" S (1-1/4" ROT.)	3/8" S	No	196-236/250	--	
AHA2445AXF	1	208-230/3	3 PH	4400	5/8" S (1-1/4" ROT.)	3/8" S	No	--	--	
AHA2466AXD	1-1/2	208-230/1	High	6600	7/8" S (1-1/4" ROT.)	3/8" S	No	196-236/250	20/370	
AHA2466AXF	1-1/2	208-230/3	3 PH	6600	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--	
AJA7441AXA	1/2	115/1	High	4400	1/2" F (3/4" ROT.)	5/16" S	No	378-440/125	--	

R-134A

High Temperature



Model No	HP	Voltage	Motor Torque	BTU @ 45°F	Connections			CCH	Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid				
AEA3414YXA	1/6	115/1	Normal	1400	1/4" S	3/16" S	No	189-227/110*	--	
AEA3417YXA	1/5	115/1	Normal	1800	1/4" S	3/16" S	No	189-227/110*	--	
AEA3425YXA	1/5	115/1	Normal	2500	1/4" S	3/16" S	No	189-227/110*	--	
AEA3430YXA	1/4	115/1	Normal	3000	5/16" S	1/4" S	No	189-227/110*	--	
AEA4430YXA	1/4	115/1	High	3000	3/8" F (VLV)	1/4" S	No	243-292/110	--	
AEA3440YXA	1/3	115/1	Normal	4000	5/16" S	1/4" S	No	145-175/110*	--	
AEA4440YXA-LV	1/3	115/1	High	3960	5/16" S	1/4" S	No	145-175/110	--	
AEA4440YXA	1/3	115/1	High	3960	3/8" F (VLV)	1/4" S	No	145-175/110	--	
AEA4448YXA	1/3	115/1	High	4650	5/16" S	1/4" S	No	270-324/110	--	
AKA4460YXA	1/2	115/1	High	6300	1/2" F (3/4" ROT.)	1/4" S	No	161-193/165	--	
AKA4460YXD	1/2	208-230/1	High	6250	1/2" F (3/4" ROT.)	1/4" S	No	72-88/330	--	
AKA4476YXA	3/4	115/1	High	7680	1/2" F (3/4" ROT.)	1/4" S	No	378-440/125	--	
AKA4476YXD	3/4	208-230/1	High	7680	1/2" F (3/4" ROT.)	1/4" S	No	130-156/250	--	
AJA4492YXA	3/4	115/1	High	9000	5/8" F (1" ROT.)	5/16" S	No	378-440/165	--	
AJA4492YXD	3/4	208-230/1	High	9000	5/8" F (1" ROT.)	5/16" S	No	88-108/250	--	
AJA4512YXD	1	208-230/1	High	12100	5/8" F (1" ROT.)	5/16" S	No	88-108/330	15/370	

Low Temperature

Model No	HP	Voltage	Motor Torque	BTU @ -10°F	Connections			CCH	Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid				
AEA1360YXA	1/5	115/1	Normal	640	1/4" S	3/16" S	No	--	--	
AEA2410YXA	1/4	115/1	High	1020	1/4" S	1/4" S	No	270-324/110	--	
AEA2413YXA	1/3	115/1	High	1350	5/16" S	1/4" S	No	270-324/110	--	
AJA2419YXA	1/2	115/1	High	1860	1/2" F (3/4" ROT.)	5/16" S	No	270-324/110	15/370	

TECUMSEH



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Compressors



R-22

Air Conditioning Temperature



Model No	HP	Voltage	Motor Torque	BTU @ 45°F	Connections		CCH	Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid			
AEA5460EXA	1/2	115/1	Normal	6000	3/8" S	1/4" S	No	21-25/250*	15/370*
AKA5510EXA	3/4	115/1	Normal	10000	3/8" S	1/4" S	No	21-25/250*	25/370*
AKA5510EXD	3/4	208-230/1	Normal	10000	3/8" S	1/4" S	No	21-25/250*	15/370*
AKA5510EXV	3/4	265/1	Normal	10000	3/8" S	1/4" S	No	21-25/250*	15/370*
AKA5511EXA	3/4	115/1	Normal	11000	3/8" S	1/4" S	No	21-25/250*	25/370*
AKA5512EXA	1	115/1	Normal	12000	3/8" S	1/4" S	No	21-25/250*	25/370*
AKA5512EXD	1	208-230/1	Normal	12000	3/8" S	1/4" S	No	21-25/250*	15/370*
AKA5512EXV	1	265/1	Normal	12000	3/8" S	1/4" S	No	21-25/250*	15/440*
AJB5515EXD	1-1/2	208-230/1	Normal	15000	1/2" S	5/16" S	No	21-25/250*	20/370*
AJB5515EXV	1-1/2	265/1	Normal	15000	1/2" S	5/16" S	No	21-25/250*	20/440*
AJA5517EXD	1-1/2	208-230/1	Normal	16600	1/2" S	5/16" S	No	21-25/250*	20/370*
AJA5518EXV	1-1/2	265/1	Normal	18500	1/2" S	5/16" S	No	21-25/250*	30/440*
AWG5519EXN	1-1/2	208-230/1	Normal	18800	3/4" S	3/8" S	Yes	145-175/330*	25/370*
AWG5524EXN	2	208-230/1	Normal	24200	3/4" S	3/8" S	Yes	88-108/330*	35/370*
AWF5524EXT	2	208-230/3	3 PH	24400	3/4" S	3/8" S	Yes	--	--
AWF5524EXG	2	460/3	3 PH	24400	3/4" S	3/8" S	Yes	--	--
AWG5528EXN	2-1/4	208-230/1	Normal	28000	3/4" S	3/8" S	Yes	88-108/330*	35/370*
AWG5530EXN	2-1/2	208-230/1	Normal	30200	3/4" S	3/8" S	Yes	145-175/330*	45/370*
AWF5530EXT	2-1/2	208-230/3	3 PH	29700	3/4" S	3/8" S	Yes	--	--
AWG5532EXN	2-1/2	208-230/1	Normal	31500	3/4" S	3/8" S	Yes	145-175/330*	45/370*
AWF5530EXG	2-1/2	460/3	3 PH	29700	3/4" S	3/8" S	Yes	--	--
AWF5532EXT	2-1/2	208-230/3	3 PH	31600	3/4" S	3/8" S	Yes	--	--
AVA5532EXN	3	208-230/1	Normal	32000	7/8" S	1/2" S	Yes	130-156/330*	35/370*
AVA5535EXN	3	208-230/1	Normal	35200	7/8" S	1/2" S	Yes	130-156/330*	40/370*
AVA5535EXT	3	208-230/3	3 PH	29900	7/8" S	1/2" S	Yes	--	--
AVA5538EXN	3	208-230/1	Normal	38400	7/8" S	1/2" S	Yes	72-88/330*	35/440*
AVA5538EXT	3	208-230/3	3 PH	38400	7/8" S	1/2" S	Yes	--	--
AVA5538EXG	3	460/3	3 PH	38400	7/8" S	1/2" S	Yes	--	--
AVA5542EXN	3-1/2	208-230/1	Normal	42500	7/8" S	1/2" S	Yes	72-88/330*	40/440*
AVA5542EXT	3-1/2	208-230/3	3 PH	42500	7/8" S	1/2" S	Yes	--	--
AVA5546EXN	4	208-230/1	Normal	46500	7/8" S	1/2" S	Yes	130-156/330*	40/440*
AVA5542EXG	3-1/2	460/3	3 PH	42500	7/8" S	1/2" S	Yes	--	--
AVA5546EXT	4	208-230/3	3 PH	46500	7/8" S	1/2" S	Yes	--	--
AVA5546EXG	4	460/3	3 PH	46500	7/8" S	1/2" S	Yes	--	--
AGA5553EXN	4	208-230/1	Normal	54000	7/8" S	1/2" S	Yes	130-156/330*	45/440*
AGA5553EXT	4	208-230/3	3 PH	54000	7/8" S	1/2" S	Yes	--	--
AGC5553EXG	4	460/3	3 PH	45000	7/8" S	1/2" S	Yes	--	--
AVB5558EXN	5	208-230/1	Normal	57500	7/8" S	1/2" S	Yes	130-156/330*	45/440*
AVB5558EXT	5	208-230/3	3 PH	57000	7/8" S	1/2" S	Yes	--	--
AVD5558EXG	5	460/3	3 PH	57600	7/8" S	1/2" S	Yes	--	--
AGA5561EXN	5	208-230/1	Normal	61000	7/8" S	1/2" S	Yes	130-156/330*	55/440*
AGA5561EXT	5	208-230/3	3 PH	61000	7/8" S	1/2" S	Yes	--	--
AGC5561EXG	5	460/3	3 PH	61000	7/8" S	1/2" S	Yes	--	--
AGA5568EXN	5-1/2	208-230/1	Normal	68000	7/8" S	1/2" S	Yes	130-156/330*	55/440*
AGA5568EXT	5-1/2	208-230/3	3 PH	68000	7/8" S	1/2" S	Yes	--	--
AGC5568EXG	5-1/2	460/3	3 PH	68000	7/8" S	1/2" S	Yes	--	--

* Optional Starting Components, Not Included with Compressor.

TECUMSEH

Albany, NY	518-489-0010	Rochester, NY	585-482-3876	Allentown, PA	610-437-9818	Scranton, PA	570-346-1565
Binghamton, NY	607-724-2451	Syracuse, NY	315-475-3131	Altoona, PA	814-941-7617	Stroudsburg, PA	570-424-5724
Buffalo, NY	716-853-1291	Utica, NY	315-732-4077	Erie, PA	814-459-4559	Wilkes-Barre, PA	570-824-8779
Middletown, NY	845-733-5666			Harrisburg, PA	717-558-0828	Williamsport, PA	570-323-4606



Compressors

R-22

Air Conditioning - Rotary

Model No	HP	Voltage	Motor Torque	BTU @ 45°F	Connections		CCH	Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid			
RKA5490EXA	3/4	115/1	Normal	9200	1/2" S	5/16" S	No	88-108/330*	25/370*
RKA5490EXD	3/4	208-230/1	Normal	9100	1/2" S	5/16" S	No	--	25/370*
RKA5490EXV	3/4	265/1	Normal	9100	1/2" S	5/16" S	No	--	25/370*
RKA5512EXA	1	115/1	Normal	11700	1/2" S	5/16" S	No	--	25/370*
RKA5512EXD	1	208-230/1	Normal	11700	1/2" S	5/16" S	No	--	25/370*
RKA5512EXV	1	265/1	Normal	11750	1/2" S	5/16" S	No	--	25/440*
RKB5513EXA	1	115/1	Normal	13000	3/8" S	5/16" S	No	--	30/370*
RKA5515EXD	1-1/2	208-230/1	Normal	15500	5/8" S	5/16" S	No	--	25/370*
RKA5515EXV	1-1/2	265/1	Normal	15500	5/8" S	5/16" S	No	--	25/440*
RKA5518EXD	1-1/2	208-230/1	Normal	17700	5/8" S	5/16" S	No	--	25/370*

* Optional Starting Components, Not Included with Compressor.

Commercial Temperature

Model No	HP	Voltage	Motor Torque	BTU @ 20°F	Connections		CCH	Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid			
AEA9415EXA	1/5	115/1	High	1530	5/16" S	1/4" S	No	243-292/110	--
AEA9422EXA	1/4	115/1	High	2200	5/16" S	1/4" S	No	270-324/165	--
AKA9428EXA	1/3	115/1	High	2800	1/2" F (3/4" ROT.)	1/4" S	No	161-193/165	--
AKA9428EXD	1/3	208-230/1	High	2800	1/2" F (3/4" ROT.)	1/4" S	No	72-88/330	--
AKA9442EXA	1/2	115/1	High	4200	1/2" F (3/4" ROT.)	1/4" S	No	378-440/125	--
AKA9442EXD	1/2	208-230/1	High	4200	1/2" F (3/4" ROT.)	1/4" S	No	72-88/330	15/370
AKA9455EXD	3/4	208-230/1	High	5500	1/2" F (3/4" ROT.)	1/4" S	No	72-88/330	15/370
AKA9462EXD	3/4	208-230/1	High	6200	1/2" F (3/4" ROT.)	1/4" S	No	72-88/330	15/370
AJA9484EXD	1	208-230/1	High	8400	1/2" S	5/16" S	No	216-259/250	25/370

High Temperature

Model No	HP	Voltage	Motor Torque	BTU @ 45°F	Connections		CCH	Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid			
AWG4520EXN	1-1/2	208-230/1	High	20500	7/8" S (1-1/4" ROT.)	3/8" S	No	145-175/330	25/370
AWG5520EXT	1-1/2	208-230/3	3 PH	20000	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--
AWG4524EXN	2	208-230/1	High	24200	5/8" S	3/8" S	No	88-108/330	35/370
AWG5524EXT	2	208-230/3	3 PH	23600	5/8" S	3/8" S	No	--	--
AWG4530EXN	2-1/2	208-230/1	High	30200	5/8" S	3/8" S	No	145-175/330	25/370
AWG5530EXT	2-1/2	208-230/3	3 PH	28900	5/8" S	3/8" S	No	--	--
AVA4542EXN	3	208-230/1	High	42500	7/8" S	1/2" S	Yes	130-156/330	40/440

R-404A

Commercial Temperature

Model No	HP	Voltage	Motor Torque	BTU @ 20°F	Connections		CCH	Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid			
AKA9455ZXA	3/4	115/1	High	5450	1/2" F (3/4" ROT.)	1/4" S	No	72-88/250	25/370
AKA9455ZXD	3/4	208-230/1	High	5450	1/2" F (3/4" ROT.)	1/4" S	No	72-88/330	15/370
AKA9462ZXA	3/4	115/1	High	6250	1/2" F (3/4" ROT.)	1/4" S	No	72-88/250	25/370
AKA9462ZXD	3/4	208-230/1	High	6250	1/2" F (3/4" ROT.)	1/4" S	No	72-88/330	15/370

* Optional Starting Components, Not Included with Compressor.

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Compressors



R-404A

Low Temperature



Model No	HP	Voltage	Motor Torque	BTU @ -10°F	Connections			Start Capacitor (Mfd/V)	Run Capacitor (Mfd/V)
					Suction	Liquid	CCH		
AEA2380ZXA	1/5	115/1	High	750	5/16" S	1/4" S	No	243-292/110	--
AEA2411ZXA	1/4	115/1	High	1100	5/16" S	1/4" S	No	270-324/165	--
AJA2419ZXA	1/2	115/1	High	1865	1/2" F (3/4" ROT.)	5/16" S	No	270-324/110	15/370
AJA2425ZXA	1/2	115/1	High	2450	1/2" F (3/4" ROT.)	5/16" S	No	270-324/165	15/370
AJA2425ZXD	1/2	208-230/1	High	2450	1/2" F (3/4" ROT.)	5/16" S	No	161-193/330	15/370
AJB2433ZXA	3/4	115/1	High	3410	3/8" S	5/16" S	No	233-280/165	30/370
AJB2433ZXD	3/4	208-230/1	High	3330	3/8" S	5/16" S	No	88-108/330	15/370
AWA2440ZXD	1	208-230/1	High	3775	7/8" S (1-1/4" ROT.)	3/8" S	No	145-175/330	35/370
AWA2440ZXT	1	208-230/3	3 PH	3600	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--
AWA2460ZXD	1-1/2	208-230/1	High	6300	7/8" S (1-1/4" ROT.)	3/8" S	No	145-175/330	45/370
AWA2460ZXT	1-1/2	208-230/3	3 PH	6000	7/8" S (1-1/4" ROT.)	3/8" S	No	--	--
AVA2490ZNX	2	208-230/1	High	9500	7/8" S	1/2" S	No	145-175/330	45/440
AVA2490ZXT	2	208-230/3	3 PH	9100	7/8" S	1/2" S	No	--	--
AVA2512ZNX	3	208-230/1	High	12500	7/8" S	1/2" S	Yes	145-175/330	45/440
AVA2512ZXT	3	208-230/3	3 PH	12500	7/8" S	1/2" S	Yes	--	--
AVA2512ZXC	3	460/3	3 PH	12500	7/8" S	1/2" S	Yes	--	--

Our partnerships benefit you!

Meier Supply is proud to be affiliated with the Key Wholesalers Group Association, a premier customer-focused wholesale distribution network serving the Refrigeration and HVAC industries.

- **Key Wholesalers Group Association consists of 22 of the finest refrigeration wholesalers in the HVAC business**
- **Collaborating with this nationwide network of suppliers gives us greater buying power to provide YOU the best combination of competitive pricing, quality products and technical support**

Meier Supply Company is also a proud member of CGNA (Controls Group of North America). Members and vendor partners of CGNA gain a distinct advantage allowing them to sell more, team up and dominate their markets.

- **CGNA has over 140 warehouses in North America**
- **A combined inventory of over \$60 million**
- **More than 200,000 items in stock**
- **Purchasing power of over half a billion dollars**

Our memberships in CGNA and Key Wholesalers Group Association are just two examples of the many ways that our partnerships with industry colleagues benefit YOU. We believe in the power of teamwork! We show it by passing the benefits on to our customers with competitive pricing, value-added service, quality products and exceptional support.

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Albany, NY	518-489-0010	Rochester, NY	585-482-3876	Allentown, PA	610-437-9818	Scranton, PA	570-346-1565
Binghamton, NY	607-724-2451	Syracuse, NY	315-475-3131	Altoona, PA	814-941-7617	Stroudsburg, PA	570-424-5724
Buffalo, NY	716-853-1291	Utica, NY	315-732-4077	Erie, PA	814-459-4559	Wilkes-Barre, PA	570-824-8779
Middletown, NY	845-733-5666			Harrisburg, PA	717-558-0828	Williamsport, PA	570-323-4606