



*Tecumseh*

# EMBRACO TO TECUMSEH

COMPRESSOR CROSS REFERENCE GUIDE  
FOR NORTH AMERICA



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# EMBRACO TO TECUMSEH COMPRESSOR CROSS REFERENCE



Refrigerant	Brand	Model	Application	Voltage/Frequency	Cooling	Motor Type	Torque	Evap. Temp Range	Displacement (cc)	Capacity (Btu/h)	EER (Btu/Wh)	Rating Point	Connection Line Position		Dimension (in)
R290	Embraco	EM150UER	L/MBP	115-127V/60Hz	Fan	RSCR	LST	-31°F to +23°F	3.00	522	4.50	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TCW350U-DS6B	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	2.72	500	4.90	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EM2U3111U	L/MBP	115-127V/60Hz	Static	RSCR	LST	-31°F to +32°F	3.00	566	5.60	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TCW360U-LS6A	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	3.14	600	4.76	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMX3115U	L/MBP	115-127V/60Hz	Fan	RSCR	LST	-31°F to +32°F	3.97	732	5.87	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TC1370U-DS7C	LBP	115-127V/60Hz	Fan	PTCSCR	LST	-40°F to +14°F	3.79	755	5.79	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW380U-DS3H	L/MBP	115-127V/60Hz	Fan	PTCSCR	LST	-31°F to +23°F	4.19	840	5.56	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EM2X3117U	L/MBP	115-127V/60Hz	Static	RSCR	LST	-40°F to +32°F	4.50	860	5.77	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TCW380U-DS3H	L/MBP	115-127V/60Hz	Fan	PTCSCR	LST	-31°F to +23°F	4.19	840	5.56	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMI90UEX	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	4.99	945	4.67	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TCW390U-DS6B	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	4.75	870	5.30	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW410U-DS6B	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	6.06	1150	5.45	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMI90UEX	L/MBP	115-127V/60Hz	Fan	CSIR	HST	-31°F to +23°F	4.99	945	4.67	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TCX410U-DS8B	L/MBP	115-127V/60Hz	Fan	CSIR	HST	-31°F to +23°F	6.06	1125	5.24	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMC3121U	L/MBP	115-127V/60Hz	Fan	RSCR	LST	-31°F to +32°F	5.19	1004	6.04	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TC1410U-DS7C	LBP	115-127V/60Hz	Fan	PTCCSR	LST	-40°F to +14°F	6.06	1130	5.82	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EM2X3121U	L/MBP	115-127V/60Hz	Fan	RSCR	LST	-40°F to +32°F	5.54	1130	5.90	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TC1410U-DS7C	LBP	115-127V/60Hz	Fan	PTCCSR	LST	-40°F to +14°F	6.06	1130	5.82	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMC3125U	L/MBP	115-127V/60Hz	Fan	RSCR	LST	-31°F to +32°F	5.89	1172	5.94	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TC1410U-DS7C	LBP	115-127V/60Hz	Fan	PTCCSR	LST	-40°F to +14°F	6.06	1130	5.82	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EM2X3125U	L/MBP	115-127V/60Hz	Fan	RSCR	LST	-31°F to +32°F	6.09	1219	5.77	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TC1413U-DS7C	LBP	115-127V/60Hz	Fan	PTCCSR	LST	-40°F to +14°F	6.93	1330	5.78	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FFU130UAX	L/MBP	115-127V/60Hz	Fan	CSIR	HST	-31°F to +23°F	6.76	1361	5.15	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCX413U-DS1B	L/MBP	115-127V/60Hz	Fan	CSIR	HST	-31°F to +23°F	6.93	1310	5.25	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMC3130U	L/MBP	115-127V/60Hz	Fan	RSCR	LST	-31°F to +32°F	6.92	1404	5.77	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TCX415U-DS1B	L/MBP	115-127V/60Hz	Fan	CSIR	HST	-31°F to +23°F	7.84	1470	5.17	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMC3134U	L/MBP	115-127V/60Hz	Fan	RSCR	LST	-31°F to +32°F	7.95	1652	6.01	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TCW417U-DS3H	L/MBP	115-127V/60Hz	Fan	PTCSCR	LST	-31°F to +23°F	8.87	1730	5.46	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FFU160UAX	L/MBP	115-127V/60Hz	Fan	CSIR	HST	-31°F to +23°F	7.95	1668	5.25	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW417U-DS3H	L/MBP	115-127V/60Hz	Fan	PTCSCR	LST	-31°F to +23°F	8.87	1730	5.46	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	NEU2140U	LBP	115-127V/60Hz	Fan	CSIR	HST	-40°F to +14°F	9.99	1965	5.02	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	AE2420U-AA1A	LBP	115V/60Hz	Fan	CSIR	HST	-40°F to +14°F	10.96	2000	4.65	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	NEU2155U	LBP	115-127V/60Hz	Fan	CSIR	HST	-40°F to +14°F	13.54	2586	4.91	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	AEX424U-DS3C	L/MBP	115-127V/60Hz	Fan	CSR	HST	-31°F to +23°F	12.01	2400	5.30	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	AEX428U-DS3C	L/MBP	115-127V/60Hz	Fan	CSR	HST	-31°F to +23°F	13.24	2550	5.20	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	NEU2168U	LBP	115-127V/60Hz	Fan	CSCR	HST	-40°F to +14°F	16.80	3241	5.15	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	AEX433U-DS3C	L/MBP	115-127V/60Hz	Fan	CSR	HST	-31°F to +23°F	15.09	3010	5.27	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	ALX435U-DS3A	L/MBP	115-127V/60Hz	Fan	CSR	HST	-31°F to +41°F	17.71	3460	5.75	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	NEK6165U	M/HBP	115V/60Hz	Fan	CSIR	HST	-4°F to +50°F	6.20	3385	8.19	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4430U-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	6.12	3300	8.75	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NEU6181U	M/HBP	115-127V/60Hz	Fan	CSIR	HST	-4°F to +50°F	7.28	4081	9.21	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4435U-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	6.91	3900	8.99	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NEK6210U	M/HBP	115V/60Hz	Fan	CSIR	HST	-4°F to +50°F	8.77	4671	8.46	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4440U-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	8.00	4500	9.08	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NEU6214U	M/HBP	115V/60Hz	Fan	CSCR	HST	-4°F to +50°F	12.11	6896	9.14	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4460U-AA1C	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	12.01	6900	8.78	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NEU6217U	MBP	115-127V/60Hz	Fan	CSCR	HST	-4°F to +50°F	14.28	7964	8.64	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AK4482U-XA3B	HBP	115V/60Hz	Fan	CSR	HST	+5°F to +59°F	15.63	8238	9.80	ASHRAE 45°F/130°F	L	L	8 X 4.8

# EMBRACO TO TECUMSEH COMPRESSOR CROSS REFERENCE



Refrigerant	Brand	Model	Application	Voltage/Frequency	Cooling	Motor Type	Torque	Evap. Temp Range	Displacement (cc)	Capacity (Btu/h)	EER (Btu/Wh)	Rating Point	Connection Line Position		Dimension (in)
R134a	Embraco	EMI45HHR	LBP	115V/60Hz	Static	RSIR/CSIR	LST	-31 °F to 14 °F	3.77	425	4.20	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TA1340Y-DS1A	LBP	115-127V/60Hz	Static	PTCSIR	LST	-40°F to +14°F	3.79	445	4.89	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMI55HER	LBP	115-127V/60Hz	Static	RSIR/CSIR	LST	-31 °F to 14 °F	4.60	509	4.44	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TA1360Y-DS1A	LBP	115-127V/60Hz	Static	PTCSIR	LST	-40°F to +14°F	5.74	630	5.12	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMI60HER	LBP	115-127V/60Hz	Static	RSIR/CSIR	LST	-31 °F to 14 °F	4.99	570	4.20	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TA1360Y-DS1A	LBP	115-127V/60Hz	Static	PTCSIR	LST	-40°F to +14°F	5.74	630	5.12	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FF7.5HBK	L/M/HBP	115V/60 Hz	Static	RSIR-CSIR	LST	-31°F to 59°F	6.92	631	3.75	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TA1360Y-DS1A	LBP	115-127V/60Hz	Static	PTCSIR	LST	-40°F to +14°F	5.74	630	5.12	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EMIS70HHR	L/M/HBP	115-127V/60Hz	Fan	RSIR/CSIR	LST	-31°F to +59°F	5.96	703	4.75	ASHRAE -10°F/130°F	L	R	6.5 X 4
	Tecumseh	TA1365Y-DS1A	LBP	115-127V/60Hz	Static	PTCSIR	LST	-40°F to +14°F	6.06	680	5.19	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FFU80HAK	L/MBP	115-127V/60Hz	Static	RSIR/CSIR	LST	-31°F to +23°F	6.76	815	5.08	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW390Y-DS8A	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	7.84	910	5.11	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FF8.5HBK	L/MBP	115-127V/60Hz	Fan	RSIR/CSIR	LST	-31°F to +59°F	7.95	823	4.67	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW390Y-DS8A	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	7.84	910	5.11	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FF10HBK/X	L/M/HBP	115V/60 Hz	Fan	RSIR/CSIR	LST	-31 °F to +59 °F	9.04	839	3.75	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW390Y-DS8A	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	7.84	910	5.11	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FFU5100HAK	L/MBP	115-127V/60Hz	Static	RSIR-CSIR	LST	-31°F to +32°F	7.95	1007	5.05	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW410Y-DS8E	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	9.74	1060	4.80	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FFI10HAK	L/MBP	115-127V/60Hz	Static	RSIR/CSIR	LST	-31°F to +23°F	9.04	1027	4.95	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW410Y-DS8E	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	9.74	1060	4.80	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FFI10HBX	L/M/HBP	115V/60 Hz	Fan	CSIR	LST	-31 °F to +59 °F	9.04	1065	4.33	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW410Y-DS8E	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	9.74	1060	4.80	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FFI12HBX	L/M/HBP	115-127V/60Hz	Fan	CSIR	HST	-31°F to +50°F	11.14	1170	3.89	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW413Y-DS8E	LBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	10.87	1150	4.58	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FFU130HAX	L/MBP	115-127V/60Hz	Fan	CSIR	L/HST	-31°F to +23°F	10.61	1249	4.81	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW413Y-DS8E	LBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	10.87	1150	4.58	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	NE2130Z	LBP	100V/50-60Hz	Fan	CSIR	HST	-22 °F to +23°F	12.11	1252	4.06	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	TCW413Y-DS8E	LBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	10.87	1150	4.58	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	NE2134Z	LBP	115V/60 Hz	Fan	CSIR	HST	-22 °F to 23 °F	14.28	1450	4.20	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	AEW415Y-DS8B	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	12.48	1475	4.58	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	FFU160HAX	L/MBP	115V/60 Hz	Fan	CSIR	L/HST	-31°F to +32°F	12.92	1515	4.64	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Tecumseh	AEW415Y-DS8B	L/MBP	115-127V/60Hz	Fan	CSIR	LST	-31°F to +23°F	12.48	1475	4.58	ASHRAE -10°F/130°F	R	R	6.5 X 4
	Embraco	EM65HHR	M/HBP	220V/50-60 Hz	Static	RSIR-CSIR	LST	-31°F to +59°F	5.54	1328	6.35	ASHRAE 20°F/130°F	L	R	6.5 X 4
	Tecumseh	AZA0395YXP	MBP	200-220V/60-50Hz	Fan	RSIR	LST	0°F to +50°F	5.60	1175	5.00	ASHRAE 20°F/130°F	L	R	6.5 X 4
	Embraco	FFU5100HAX	L/MBP	115-127V/60Hz	Static	RSIR-CSIR	LST	-31°F to +32°F	7.95	2351	7.78	ASHRAE 20°F/130°F	R	R	6.5 X 4
	Tecumseh	AE3425Y-AA1A	HBP	115V/60Hz	Fan	RSIR	LST	+5°F to +59°F	6.69	2800	8.31	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	EM65HHR	M/HBP	220V/50-60 Hz	Static	RSIR-CSIR	LST	+14°F to +59°F	5.54	2615	8.49	ASHRAE 45°F/130°F	L	R	6.5 X 4
	Tecumseh	AE3425Y-AA1A	HBP	115V/60Hz	Fan	RSIR	LST	+5°F to +59°F	6.69	2800	8.31	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	EMIS70HHR	L/M/HBP	115-127V/60Hz	Fan	RSIR/CSIR	LST	-31°F to +59°F	5.96	2870	9.70	ASHRAE 45°F/130°F	L	R	6.5 X 4
	Tecumseh	AE3425Y-AA1A	HBP	115V/60Hz	Fan	RSIR	LST	+5°F to +59°F	6.69	2800	8.31	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NEK6160Z	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +50°F	7.28	2913	8.12	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4425Y-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	6.69	2750	8.09	ASHRAE 45°F/130°F	R	R	6.5 X 4
Embraco	NEU6160Z	M/HBP	115-127V/60Hz	Fan	CSIR	HST	+5°F to +50°F	7.28	3105	8.80	ASHRAE 45°F/130°F	R	R	6.5 X 4	
Tecumseh	AE4430Y-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	8.02	3400	8.21	ASHRAE 45°F/130°F	R	R	6.5 X 4	
Embraco	FF8.5HBK	L/MBP	115-127V/60Hz	Fan	RSIR/CSIR	LST	-31°F to +59°F	7.95	3135	7.70	ASHRAE 45°F/130°F	R	R	6.5 X 4	
Tecumseh	AE3425Y-AA1A	M/HBP	115V/60Hz	Fan	RSIR	LST	+5°F to +59°F	6.70	2800	8.31	ASHRAE 45°F/130°F	R	R	6.5 X 4	

# EMBRACO TO TECUMSEH COMPRESSOR CROSS REFERENCE



Refrigerant	Brand	Model	Application	Voltage/Frequency	Cooling	Motor Type	Torque	Evap. Temp Range	Displacement (cc)	Capacity (Btu/h)	EER (Btu/Wh)	Rating Point	Connection Line Position	Dimension (in)
R134a	Embraco	NEK6170Z	M/HBP	115V/60 Hz	Fan	CSIR	HST	+5°F to +50°F	8.39	3337	7.98	ASHRAE 45°F/130°F	R R	6.5 X 4
	Tecumseh	AE4430Y-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	8.02	3400	8.21	ASHRAE 45°F/130°F	R R	6.5 X 4
	Embraco	NEK6210Z	M/HBP	115V/60 Hz	Fan	CSIR	HST	+5°F to +50°F	12.11	4524	7.44	ASHRAE 45°F/130°F	R R	6.5 X 4
	Tecumseh	AE4440Y-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	10.33	4350	7.91	ASHRAE 45°F/130°F	R R	6.5 X 4
	Embraco	FF12HBX	L/M/HBP	115-127V/60Hz	Fan	CSIR	HST	-31°F to +50°F	11.14	4630	7.44	ASHRAE 45°F/130°F	R R	6.5 X 4
	Tecumseh	AE4440Y-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	10.33	4350	7.91	ASHRAE 45°F/130°F	R R	6.5 X 4
	Embraco	NEU6210Z	HBP	115-127V/60Hz	Fan	CSIR	HST	+5°F to +50°F	12.11	4866	7.85	ASHRAE 45°F/130°F	R R	6.5 X 4
	Tecumseh	AE4440Y-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	10.33	4350	7.91	ASHRAE 45°F/130°F	R R	6.5 X 4
	Tecumseh	AE4450Y-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	13.24	5450	7.45	ASHRAE 45°F/130°F	R R	6.5 X 4
	Embraco	NEK6212Z	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +50°F	14.28	5216	6.86	ASHRAE 45°F/130°F	R R	6.5 X 4
	Tecumseh	AE4450Y-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	13.24	5450	7.45	ASHRAE 45°F/130°F	R R	6.5 X 4
	Embraco	NEU6212Z	M/HB	115V/60 Hz	Fan	CSIR	HST	+5°F to +50°F	14.28	5674	7.61	ASHRAE 45°F/130°F	R R	6.5 X 4
	Tecumseh	AE4450Y-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	13.24	5450	7.45	ASHRAE 45°F/130°F	R R	6.5 X 4
	Embraco	NT6215Z	HBP	115V/60 Hz	Fan	CSIR	HST	+5°F to +50°F	17.39	6626	8.19	ASHRAE 45°F/130°F	R R	8 X 4.8
	Tecumseh	AE4460Y-AA3C	HBP	115V/60Hz	Fan	CSR	HST	+5°F to +59°F	15.05	6350	8.27	ASHRAE 45°F/130°F	R R	6.5 X 4
	Embraco	NT6217Z	HBP	115V/60 Hz	Fan	CSIR	HST	+5°F to +50°F	20.44	7460	7.54	ASHRAE 45°F/130°F	R R	8 X 4.8
	Tecumseh	AKA4476YXA	HBP	115V/60 Hz	Fan	CSIR	HST	+20°F to +55°F	22.59	7441	6.96	ASHRAE 45°F/130°F	R R	8 X 4.8
	Embraco	NT6220Z	HBP	115V/60 Hz	Fan	CSCR	HST	+5°F to +50°F	22.37	8399	7.81	ASHRAE 45°F/130°F	R R	8 X 4.8
	Tecumseh	AK4481Y-XA3B	HBP	115V/60Hz	Fan	CSR	HST	+5°F to +59°F	20.44	8172	8.80	ASHRAE 45°F/130°F	L L	8 X 4.8
	R404A	Embraco	NEK2121GK	LBP	115V/60Hz	Fan	CSIR	HST	-40 °F to +14°F	5.44	1211	4.23	ASHRAE -10°F/130°F	R R
Tecumseh		AE2413Z-DS1A	LBP	115-127V/60Hz	Fan	CSIR	HST	-40 °F to +14°F	6.12	1300	4.32	ASHRAE -10°F/130°F	R R	6.5 X 4
Embraco		NEK2125GK	LBP	115V/60Hz	Fan	CSIR	HST	-40 °F to +14°F	6.20	1458	4.51	ASHRAE -10°F/130°F	R R	8 X 4.8
Tecumseh		AE2415Z-AA1A	LBP	115V/60Hz	Fan	CSIR	HST	-40 °F to +14°F	7.33	1600	4.37	ASHRAE -10°F/130°F	R R	6.5 X 4
Embraco		NEK2134GK	LBP	115V/60Hz	Fan	CSIR	HST	-40 °F to +14°F	8.77	1956	4.50	ASHRAE -10°F/130°F	R R	6.5 X 4
Tecumseh		AE2420Z-AA1B	LBP	115V/60Hz	Fan	CSIR	HST	-40 °F to +14°F	9.33	2000	4.32	ASHRAE -10°F/130°F	R R	6.5 X 4
Embraco		NEK2150GK	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	12.11	2438	4.57	ASHRAE -10°F/130°F	R R	6.5 X 4
Tecumseh		AE2425Z-AA3C	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	12.01	2650	4.51	ASHRAE -10°F/130°F	R R	6.5 X 4
Embraco		NEU2155GK	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	12.11	2615	4.54	ASHRAE -10°F/130°F	R R	6.5 X 4
Tecumseh		AE2425Z-AA3C	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	12.01	2650	4.51	ASHRAE -10°F/130°F	R R	6.5 X 4
Embraco		NT2168GKV	LBP	115-127V/60Hz	Fan	CSCR	HST	-40 °F to +14°F	14.50	2645	4.33	ASHRAE -10°F/130°F	R R	8 X 4.8
Tecumseh		AE2425Z-AA3C	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	12.01	2650	4.51	ASHRAE -10°F/130°F	R R	6.5 X 4
Embraco		NT2168GK	LBP	115V/60Hz	Fan	CSIR	HST	-40 °F to +14°F	14.50	2650	4.20	ASHRAE -10°F/130°F	R R	8 X 4.8
Tecumseh		AE2425Z-AA3C	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	12.01	2650	4.51	ASHRAE -10°F/130°F	R R	6.5 X 4
Embraco		NEU2178GK	LBP	115-127V/60Hz	Fan	CSCR	HST	-40 °F to +14°F	16.80	3384	4.33	ASHRAE -10°F/130°F	R R	6.5 X 4
Tecumseh		AE2430Z-AA3C	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	14.51	3000	4.46	ASHRAE -10°F/130°F	R R	6.5 X 4
Embraco		NT2178GK	LBP	115V/60Hz	Fan	CSIR	HST	-40 °F to +14°F	17.39	3442	4.20	ASHRAE -10°F/130°F	R R	8 X 4.8
Tecumseh		AK2436Z-AA3B	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	20.43	3650	4.68	ASHRAE -10°F/130°F	L L	8 X 4.8
Embraco		NT2180GKV	LBP	115V/60Hz	Fan	CSCR	HST	-40 °F to +14°F	20.44	3725	4.23	ASHRAE -10°F/130°F	R R	8 X 4.8
Tecumseh		AK2436Z-AA3B	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	20.43	3650	4.68	ASHRAE -10°F/130°F	L L	8 X 4.8
Embraco		NJ2192GK	LBP	115V/60Hz	Fan	CSCR	HST	-40 °F to +14°F	26.10	4550	4.50	ASHRAE -10°F/130°F	R L	8 X 4.8
Tecumseh		AK2448Z-AA3C	LBP	115V/60Hz	Fan	CSR	HST	-40 °F to +14°F	25.60	4780	4.80	ASHRAE -10°F/130°F	L L	8 X 4.8
Embraco		NEK6144GK	M/HBP	208-230V/60Hz	Fan	CSIR	HST	-4°F to +50°F	4.51	2732	7.03	ASHRAE 45°F/130°F	R R	6.5 X 4
Tecumseh		AE4425Z-GS1A	HBP	220V/50-60Hz	Fan	CSIR	HST	+5°F to +59°F	4.24	2850	8.07	ASHRAE 45°F/130°F	R R	6.5 X 4
Embraco		NEK6144GK	M/HBP	115V/60Hz	Fan	CSIR	HST	-4°F to +50°F	4.51	2875	7.31	ASHRAE 45°F/130°F	R R	6.5 X 4
Tecumseh		AE4425Z-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	4.24	2800	7.71	ASHRAE 45°F/130°F	R R	6.5 X 4

# EMBRACO TO TECUMSEH COMPRESSOR CROSS REFERENCE

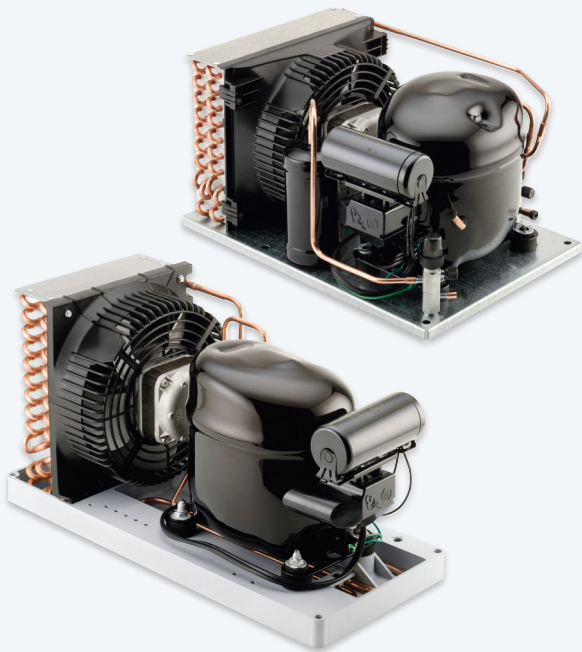


Refrigerant	Brand	Model	Application	Voltage/Frequency	Cooling	Motor Type	Torque	Evap. Temp Range	Displacement (cc)	Capacity (Btu/h)	EER (Btu/Wh)	Rating Point	Connection Line Position		Dimension (in)
R404A	Embraco	NEK6152GK	M/HBP	115V/60Hz	Fan	CSIR	HST	-4°F to 50°F	5.44	3476	7.14	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4430Z-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	5.16	3450	7.74	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NEK6181GK	M/HBP	115V/60Hz	Fan	CSIR	HST	-4°F to 50°F	7.28	4259	6.86	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4440Z-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	7.60	4350	7.73	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NEU6210GK	M/HBP	115-127V/60Hz	Fan	CSIR	HST	-4°F to 50°F	7.28	4877	8.13	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4440Z-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	7.60	4350	7.73	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4450Z-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	8.85	5800	7.46	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NEK6212Z	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to 50°F	14.28	5222	6.86	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4450Z-AA1A	HBP	115V/60Hz	Fan	CSIR	HST	+5°F to +59°F	8.85	5800	7.46	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NT6217GK(V)	MBP	115V/60Hz	Fan	CSCR	HST	-4°F to 50°F	12.60	7444	7.61	ASHRAE 45°F/130°F	R	R	8 X 4.8
	Tecumseh	AE4460Z-AA1C	HBP	115V/60Hz	Fan	CSR	HST	+5°F to +59°F	10.33	6850	7.51	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Tecumseh	AE4470Z-AA3C	HBP	115V/60Hz	Fan	CSR	HST	+5°F to +59°F	12.01	8000	7.78	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NT6220GKV	M/HBP	115V/60Hz	Fan	CSIR	HST	-4°F to 50°F	14.50	8464	7.30	ASHRAE 45°F/130°F	R	R	8 X 4.8
	Tecumseh	AE4470Z-AA3C	HBP	115V/60Hz	Fan	CSR	HST	+5°F to +59°F	12.01	8000	7.78	ASHRAE 45°F/130°F	R	R	6.5 X 4
	Embraco	NT6222GKV	M/HBP	208-230V/60Hz	Fan	CSIR	HST	-4°F to 50°F	17.39	9992	6.42	ASHRAE 45°F/130°F	R	R	8 X 4.8
	Tecumseh	AK4510Z-NA3C	HBP	208-230V/60Hz	Fan	CSR	HST	+5°F to +59°F	15.63	10073	9.35	ASHRAE 45°F/130°F	L	L	8 X 4.8
	Embraco	NTX6222GKV	M/HBP	208-230V/60Hz	Fan	CSCR	HST	-4°F to 50°F	15.54	10024	8.79	ASHRAE 45°F/130°F	L	R	8 X 4.8
	Tecumseh	AK4510Z-NA3C	HBP	208-230V/60Hz	Fan	CSR	HST	+5°F to +59°F	15.63	10073	9.35	ASHRAE 45°F/130°F	L	L	8 X 4.8
	Embraco	NT6224GKV	M/HBP	208-230V/60Hz	Fan	CSCR	HST	-4°F to 50°F	20.44	11966	7.68	ASHRAE 45°F/130°F	R	R	8 X 4.8
	Tecumseh	AK4511Z-XD3B	HBP	208-230V/60Hz	Fan	CSR	HST	+5°F to +59°F	17.45	11323	8.85	ASHRAE 45°F/130°F	L	L	8 X 4.8

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