

TECUMSEH REFRIGERATION COMPRESSORS

Tecumseh

AE, AK and AJ Series Refrigeration Compressors

AE SERIES:

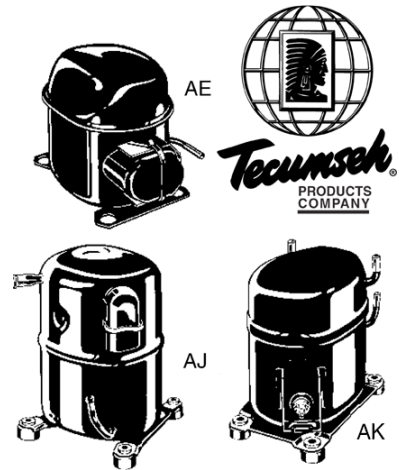
1/8 through 1/4 HP compressors for room air conditioners and for refrigeration applications in household refrigerators and freezers, water coolers, etc. Terminal covers, motor overloads and relays can all be assembled without tools.

AJ SERIES:

1/2, 3/4, 1 HP (15,000 through 17,200 BTUH) compact compressors for both commercial refrigeration (R-12) and room air conditioning (R-22) service. Snap-on terminal covers; terminals and motor overload easily accessible for service.

AK SERIES:

7,000 through 12,000 BTUH compressors for room air conditioners. Terminal covers, motor overloads, and relays can all be assembled to the compressor without tools.



HIGH TEMPERATURE COMPRESSORS - RATING POINT 45° EVAP. 130° COND.

HP	RLA	Voltage	Ref.	BTU	Motor Start Torque	Notes	Disch. Line Size	Suct. Line Size	Model#
1/6	2.9	115-60-1	R134A	1,400	Normal	3	3/16"	1/4"	AEA3414YXA
1/5	3.4	115-60-1	R134A	1,800	Normal	3	3/16"	1/4"	AEA3417YXA
1/5	4.4	115-60-1	R134A	2,500	Normal	3	3/16"	1/4"	AEA3425YXA
1/4	5.4	115-60-1	R134A	3,000	Normal	3	1/4"	5/16"	AEA3430YXA
1/4	6.9	115-60-1	R134A	4,000	Normal	3,8	1/4"	5/16"	AEA3440YXA
1/3	7.2	115-60-1	R134A	3,960	High	3	1/4"	5/16"	AEA4440YXA-W/VLE
1/3	7.2	115-60-1	R134A	3,960	High	3,8	1/4"	5/16"	AEA4440YXA
1/3+	8.2	115-60-1	R134A	4,650	High	3	1/4"	5/16"	AEA4448YXA
1/2	9.5	115-60-1	R134A	6,300	High	3,8,17	1/4"	3/4" RL	AKA4460YXA
1/2	4.8	208/230-60-1	R134A	6,300	High	3,8,17	1/4"	3/4" RL	AKA4460YXD
1/2+	11.3	115-60-1	R134A	7,680	High	3,17	1/4"	3/4" RL	AKA4476YXA
1/2+	5.7	208/230-60-1	R134A	7,680	High	3,17	1/4"	3/4" RL	AKA4476YXD
3/4	13.0	115-60-1	R134A	9,000	High	3,8,17	5/16"	1" RL	AJA4492YXA
3/4	7.0	208/230-60-1	R134A	9,000	High	3,8,17	5/16"	1" RL	AJA4492YXD
1	7.0	208/230-60-1	R134A	12,100	High	3,8,17	5/16"	1" RL	AJA4512YXD

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| 1. Internal line break overload. | 9. Contains internal pressure relief valve. | 20. Includes suction muffler. |
| 3. External line break overload. | 11. With oil cooler tubes. | 23. SAK4 Start Assist Kit (required). |
| 4. Includes capacitor cabinet assembly. | 13. SAK4 required but not included with J9's. | 25. Includes external suction muffler. |
| 5. Includes crankcase heater | 14. Also suitable for Med. Evap. Temp. | |
| 8. With suction service valve. | 17. Includes integral relay box assembly. | |

NOTE: Not all brands available in all branches. Call your local branch for availability

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REFRIGERATION EQUIPMENT