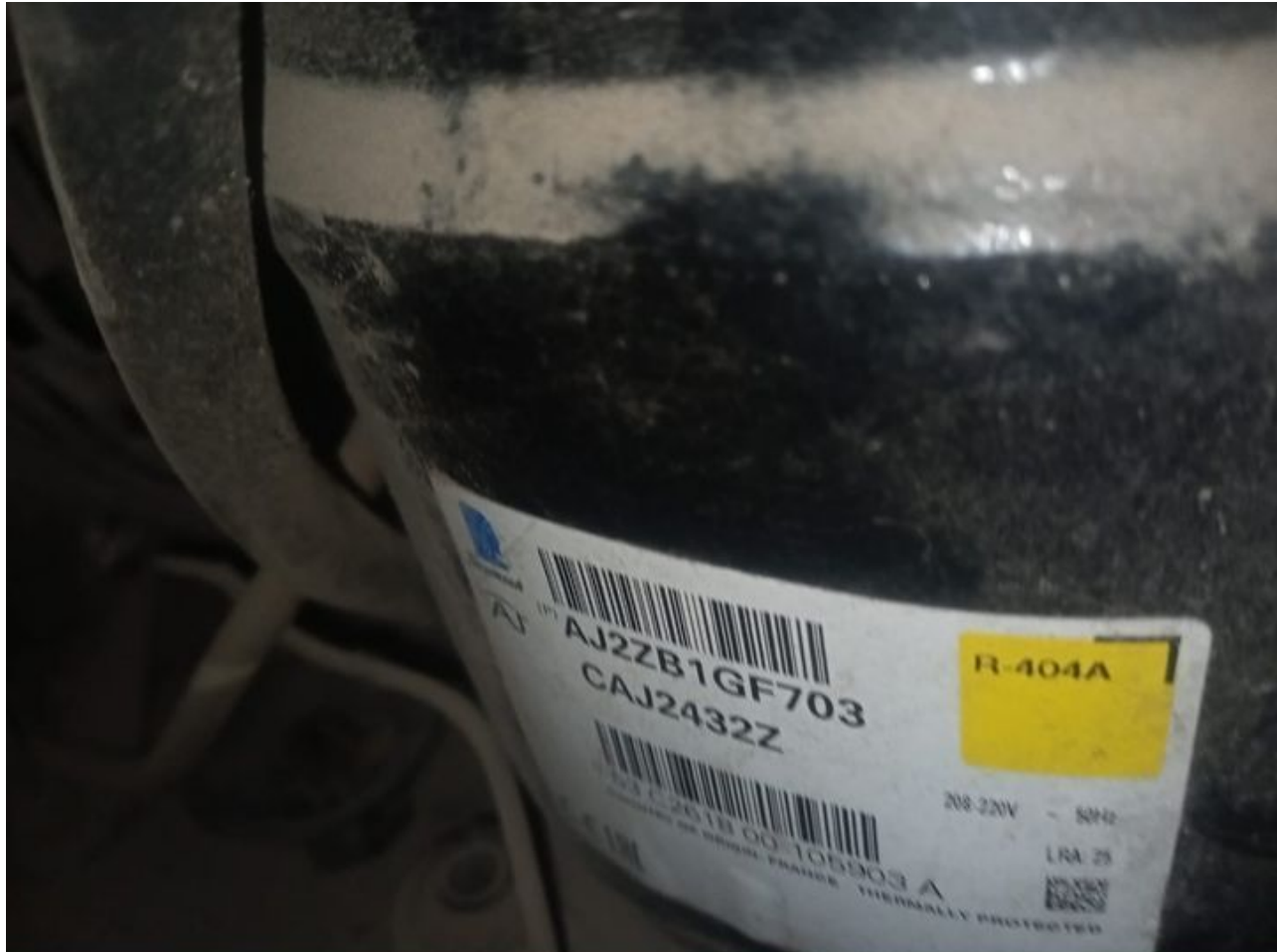


Mbsm.pro, CAJ2432Z, AJE2422ZHZ, 3/4 hp, Tecumseh, Compressor, R404a, Lbp, 480 w, 18.3CM³

Category: compressor

written by www.mbsm.pro | 7 October 2023



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TECUMSEH hermetic piston compressors

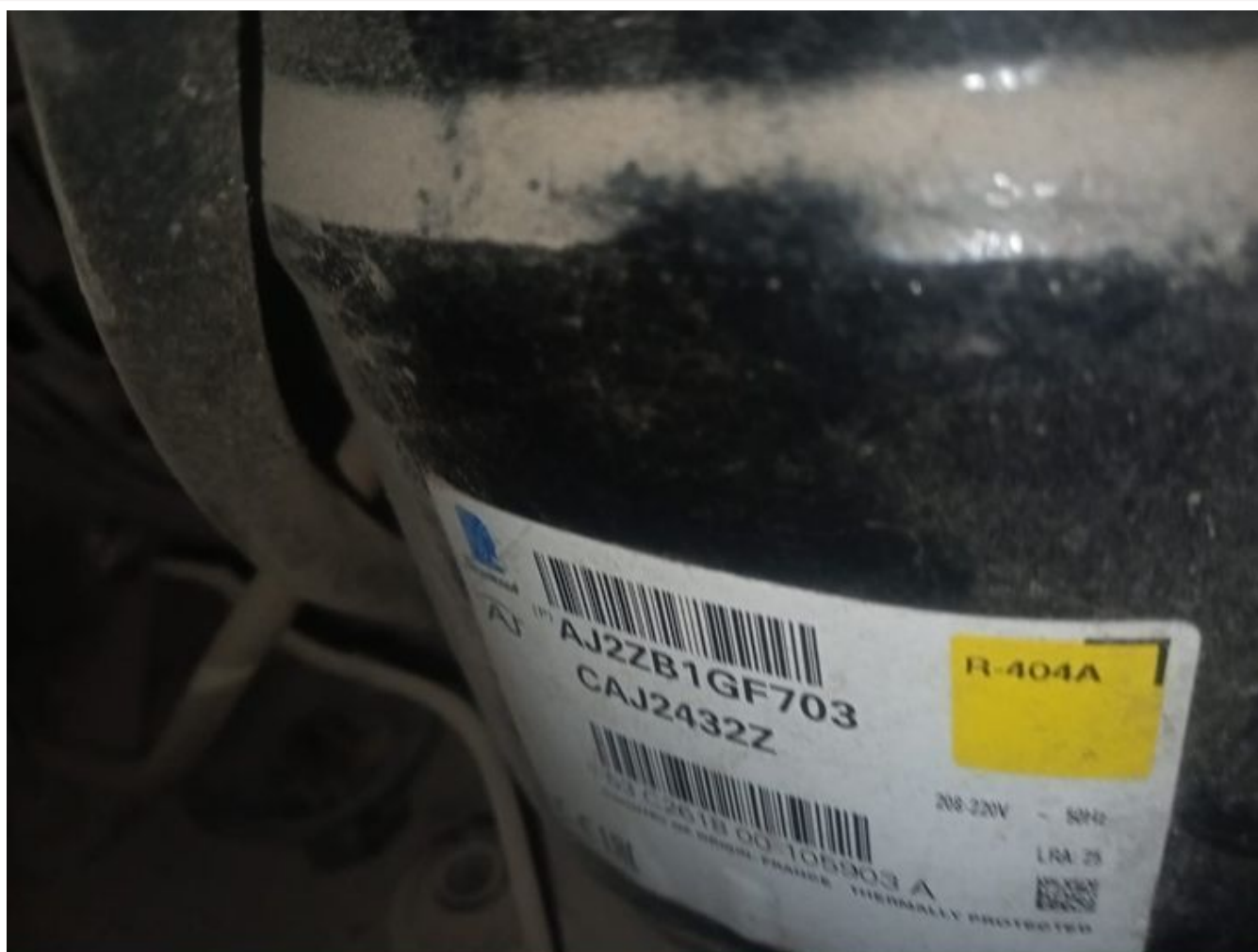
- Application basse pression R452A / R449A
- Compressors supplied with electrical equipment valves and elastomeric suspensions
- Ester RL32HA type oil charge
- AJ compressors: forced cooling required

Powers indicated for condensation temperature +45°C, overheating of suction gases +10K, under cooling 3K.

R452A & R449A medium temperature.

- Modèle: **CAJ2432Z**
- Gaz: **R-404a**
- Température/Pression: **Basse Pression**
- Puissance: **3/4 HP**
- Voltage: **230 V**
- Type De Courant: **Monophasé**
- Fréquence: **50/60 Hz**

- Type De Compresseur: **Hermétique**
- Décalage: **18.3 cm³**
- Cons.Énergie -35°C: **396 W**
- Cons.Énergie -25°C: **585 W**
- Cons.Énergie -10°C: **888 W**
- T° De Condensation: **50 °C**
- Capacité Frigorifique -35°C: **229 Kcal/h**
- Capacité Frigorifique -30°C: **342 Kcal/h**
- Capacité Frigorifique -25°C: **479 Kcal/h**
- Capacité Frigorifique -20°C: **644 Kcal/h**
- Capacité Frigorifique -15°C: **839 Kcal/h**
- Capacité Frigorifique -10°C: **1069 Kcal/h**



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Technical specifications			
Refrigerant	R-404A - R-507A	Compressor technology	Hermetic piston
Application	Low pressure	Application range	-40°C to -10°C
Type de tension	Single phase	Tension	240 / 1 / 50
Displacement	18.3cm³	Cooling capacity @ -35°C	323W
Maximum intensity	6.3A	Engine type	CSR
Détente	Capillary / Regulator	Rotalock suction diameter	Rot 1"
ODF suction diameter	1/2"	Discharge diameter ODF	5/16"
Fixing centers	203 x 122mm	Height	277mm
Oil charge	0.89l		

Powers			
Details	Powers according to EN12900 (Condensing temperature +45°C and Gas suctioned at +20°C)		
Temperature	-35°	-25°	-10°C
R-404A	306 W	589 W	1246 W