

Mbsm.pro, compressor, Hermetic, Tecumseh, 2 HP, Tecumseh Refrigeration Compressor, Fh4524f, r22, MHBP, ++big

Category: compressor

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Size and Dimensions

Connection Size (Liquid) 1/2" Valve

Connection Size (Suction) 5/8" Valve

Inclusions and Exclusions

Inclusions Anti-Vibration mounts supplied

Crankcase Heater

Oil Sight Glass

Suction and Discharge Rotalock Valves

Features

Anti-Vibration mounts supplied

Charged with mineral oil and dry nitrogen

Crankcase heater on FH/TFH and TAG models

Oil sight glass on FH/TFH and TAG models

Fan cooling required on all models

All models suit capillary tube or expansion valve operation

Rotalock suction and discharge valves on FH/TFH and TAG models

Model Number FH4524F

Compressor Model FH4524F

Product Range FH Series

Technical Information

General Information

Refrigerant Type R417A, R422B

Application MHBP

Motor Type CSR

Compressor Horsepower 2 HP

Compressor Displacement 43.5 cm³/rev

Oil Charge 1330 ml

Specifications

Capacity Rating Basis: 35 deg C Ambient, 11K Return Gas Superheat, 54.5 deg C Condensing, 46 deg C Liquid entering Expansion Valve. Current FLA are given at nominal voltage, rated conditions and 7.2 deg C evaporating temperature.

VBIS Tag RE-Co-He

Power Information

Compressor Phase 1

Compressor Electrical Supply 240V

Compressor Hertz 50Hz

Compressor MOC 15.9 A

Power Supply 240V

R22 Capacity Data

-15 Deg C 1841 W

-10 Deg C 2456 W

-5 Deg C 3219 W

0 Deg C 4131 W

15 Deg C 7759 W

Volume Total
Gesamtvolumen **3.90** dm³
Volume Utile
Nutzvolumen **3.00** dm³



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