

This is an Discontinued product and is no longer being manufactured. It may have inventory able to be purchased.



Model: AHC4540EFZ (Discontinued)

(FH4540F)

Product Description

Compressor Type: Reciprocating

Application: HBP - High Back Pressure

Refrigerant: R-22

Voltage/Frequency: 220-240V ~ 50Hz

Version: AH Series

Specifications

General

Evaporating Temp. Range : -6.7°C to 12.8°C (20°F to 55°F)

Motor Torque: High Start Torque (HST)

Compressor Cooling: Fan

Mechanical

Weight: 37 KG

Displacement (cc): 74.25

Oil Type: Polyolester

Viscosity (cSt): 32

Oil Charge (cc): 1480

Electrical

Locked Rotor Amps (LRA): 94

Rated Load Amps (RLA 60Hz): 0

Voltage Range (50Hz): 198-253

Rated Load Amps (RLA 50Hz): 18.6

Max. Continuous Current (MCC in Amps): 30.5

Motor Resistance (Ohm) - Main: 0.6

Motor Resistance (Ohm) - Start: 3

Motor Type: CSR

Agency Approval

CE_LISTED, GOST_LISTED, GOST_UKR_LISTED

Performance

[See all performance data](#)

EN12900

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	31460
(R) Refrigeration Capacity (Kcal/h)	7927
(R) Refrigeration Capacity (W)	9217
Input Power (W)	3580
(E) Efficiency (BTU/Wh)	8.78
(E) Efficiency (Kcal/Wh)	2.21
(E) Efficiency (W/W)	2.57
EVAP TEMP	5°C (41°F)
COND TEMP	50°C (122°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	20°C (68°F)
LIQUID TEMP	50°C (122°F)

Item

2525630928 (Discontinued)