

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



Model: AHC5527EGZ (Inactive)

(FH5527E)

Product Description

Compressor Type: Reciprocating

Application: HBP/AC - Air Conditioning

Refrigerant: R-22

Voltage/Frequency: 208-220V ~ 50Hz

Version: AH Series

Specifications

General

- Evaporating Temp. Range :-15°C to 15°C (5°F to 59°F)
- Motor Torque: Low Start Torque (LST)
- Compressor Cooling: Fan

Mechanical

- Weight: 31 KG
- Displacement (cc): 49.1
- Oil Type: Mineral
- Viscosity (cSt): 32
- Oil Charge (cc): 1330

Electrical

- Locked Rotor Amps (LRA): 71
- Rated Load Amps (RLA 60Hz): 14.1
- Voltage Range (50Hz): 187-242
- Rated Load Amps (RLA 50Hz): 14.3
- Max. Continuous Current (MCC in Amps): 23
- Motor Resistance (Ohm) - Main: 0.93
- Motor Resistance (Ohm) - Start: 3.54
- Motor Type: PSC

Agency Approval

- CE_LISTED, GOST_LISTED, GOST_UKR_LISTED

Performance

[See all performance data](#)

EN12900

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	20212
(R) Refrigeration Capacity (Kcal/h)	5093
(R) Refrigeration Capacity (W)	5922
Input Power (W)W	2539
(E) Efficiency (BTU/Wh)	7.96
(E) Efficiency (Kcal/Wh)	2.01
(E) Efficiency (W/W)	2.33
EVAP TEMP	5°C (41°F)
COND TEMP	50°C (122°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	15°C (59°F)
LIQUID TEMP	50°C (122°F)

Item

2501890113 (Inactive)