



Model: AE5470C-FZ3C (AE5470C-FZ)

Product Description

Type: Reciprocating
Application: HBP/AC - Air Conditioning
Refrigerant: R-407C
Voltage/Frequency: 220-240V ~ 50Hz
Version: N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W					
ASHRAE	220V ~ 50HZ	5900	1487	1729	699	8.44	2.13	2.47	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)

General

Evaporating Temp. Range: 0°C to 13.9°C (32°F to 57°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 12
Weight Unit of Measure: KG
Displacement (cc): 12.01
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 386.65

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 20
Rated Load Amps (RLA 50 Hz): 3.4
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 3.354
Motor Resistance (Ohm) - Start: 14.507
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, VDE Listed