



Model: AHC5527CFZ (FH5527C)

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					
EN12900	230V ~ 50HZ	18379	4632	5385	2312	7.95	2	2.33	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)

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: 32
Weight Unit of Measure: KG
Displacement (cc): 49.1
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 1330

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 64
Rated Load Amps (RLA 50 Hz): 11.8
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 20.4
Motor Resistance (Ohm) - Main: 1.04
Motor Resistance (Ohm) - Start: 3.26
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed