



Model: AVB5549EXN

Product Description

Type: Reciprocating
Application: HBP/AC - Air Conditioning
Refrigerant: R-22
Voltage/Frequency: 208-230V ~ 60Hz 200-220V ~ 50Hz
Version: N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power W	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W		Btu/Wh	kcal/Wh	W/W					
ARI	230V ~ 60HZ	49000	12348	14357	4570	10.72	2.7	3.14	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)

General

Evaporating Temp. Range: -23.3°C to 12.8°C (-10°F to 55°F)
Motor Torque: Low Start Torque (LST)
Compressor Cooling: Fan

Mechanical

Weight: 92
Weight Unit of Measure: LB
Displacement (cc): 78.974
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 1624

Electrical

Voltage Range (50 Hz): 180-242
Voltage Range (60 Hz): 197-254
Locked Rotor Amps (LRA): 110
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 20.5
Max. Continuous Current (MCC in Amps): 35
Motor Resistance (Ohm) - Main: .461
Motor Resistance (Ohm) - Start: 1.76
Motor Type: PSC
Overload Type: N/A
Relay Type: N/A

Agency Approval

cURus Recognized