

Model: AVD5548EXG
Product Description

Type: Reciprocating
Application: HBP/AC - Air Conditioning
Refrigerant: R-22
Voltage/Frequency: 460V 3~ 60Hz 380-420V 3~
 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	460V 3~ 60HZ	47000	11844	13771	4300	10.93	2.75	3.2	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: 82
Weight Unit of Measure: LB
Displacement (cc): 76.843
Oil Type: Synthetic Alkylate
Viscosity (cSt): 32
Oil Charge (cc): 1624

Electrical

Voltage Range (50 Hz): 342-462
Voltage Range (60 Hz): 414-506
Locked Rotor Amps (LRA): 52.5
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 6.15
Max. Continuous Current (MCC in Amps): 10.5
Motor Resistance (Ohm) - Main: 2.38
Motor Resistance (Ohm) - Start: N/A
Motor Type: 3PH
Overload Type: N/A
Relay Type: N/A

Agency Approval

cURus Recognized