



Model: AHA2445AXD (AHA2445A)

Product Description

Type: Reciprocating
Application: LBP - Low Back Pressure
Refrigerant: R-12
Voltage/Frequency: 208-230V ~ 60Hz 200V ~ 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	230V ~ 60HZ	4400	1109	1289	1225	3.59	.91	1.05	-23°C (-10°F)	54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°F)

General

Evaporating Temp. Range: -40°C to -12.2°C (-40°F to 10°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 71
Weight Unit of Measure: LB
Displacement (cc): 53.186
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): 1124

Electrical

Voltage Range (50 Hz): 180-220
Voltage Range (60 Hz): 187-254
Locked Rotor Amps (LRA): 51
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 8.2
Max. Continuous Current (MCC in Amps): 11.8
Motor Resistance (Ohm) - Main: 1.14
Motor Resistance (Ohm) - Start: 2.52
Motor Type: CSIR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, UL Recognized, cURus Recognized