



Model: AHA2490ZXG (AHA2490Z)

Product Description

Type: Reciprocating
Application: LBP - Low Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 460V 3~ 60Hz 380-420V 3~ 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					
ARI	460V 3~ 60HZ	8860	2233	2596	2545	3.48	.88	1.02	-23°C (-10°F)	49°C (120°F)	35°C (95°F)	4.4°C (40°F)	49°C (120°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: 78
Weight Unit of Measure: LB
Displacement (cc): 74.165
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): 1331

Electrical

Voltage Range (50 Hz): 342-462
Voltage Range (60 Hz): 414-506
Locked Rotor Amps (LRA): 27
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 3.8
Max. Continuous Current (MCC in Amps): 8
Motor Resistance (Ohm) - Main: 5.79
Motor Resistance (Ohm) - Start: N/A
Motor Type: 3PH
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, UL Recognized