



Model: THB2396ZFZ

Product Description

Type: Reciprocating
Application: LBP - Low Back Pressure
Refrigerant: R-404A
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					
ASHRAE	230V ~ 50HZ	825	208	242	206	4	1.01	1.17	-23°C (-10°F)	54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°F)
CECOMAF	230V ~ 50HZ	555	140	163	197	2.82	.71	.83	-25°C (-13°F)	55°C (131°F)	32°C (90°F)	32°C (90°F)	55°C (131°F)

General

Evaporating Temp. Range: -40°C to -10°C (-40°F to 14°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 8
Weight Unit of Measure: KG
Displacement (cc): 5
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 336.2

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 10
Rated Load Amps (RLA 50 Hz): 1.47
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 10.32
Motor Resistance (Ohm) - Start: 26.4
Motor Type: CSIR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, VDE Listed