

Model: AE4450Z-FZ1A (AE4450Z-FZ)
Product Description

Type: Reciprocating
Application: HBP/CBP - High/Commercial
 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	220V ~ 50HZ	4800	1210	1407	634	7.57	1.91	2.22	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)

General

Evaporating Temp. Range: N/A
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 0
Weight Unit of Measure: N/A
Displacement (cc): 8.85
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 387

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 17.5
Rated Load Amps (RLA 50 Hz): 3.52
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 5.74
Motor Resistance (Ohm) - Start: 25.41
Motor Type: CSIR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CCC Listed, CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, VDE Listed