



Model: AEA4430YKS (AE4430YS)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-134a
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	240V ~ 50HZ	2720	685	797	422	6.45	1.62	1.89	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: -6.7°C to 12.8°C (20°F to 55°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 25
Weight Unit of Measure: LB
Displacement (cc): 8.85
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): 0

Electrical

Voltage Range (50 Hz): 198-253
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 13
Rated Load Amps (RLA 50 Hz): 2.85
Rated Load Amps (RLA 60 Hz): 0
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 6.52
Motor Resistance (Ohm) - Start: 25.9
Motor Type: CSIR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, IRAM Listed, VDE Listed