

Model:AE4440AS

Product Description

Type:	Reciprocating
Application:	HBP - High Back Pressure
Refrigerant:	R12
Voltage/Frequency:	220-240V ~ 50Hz

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		Btu/Wh	kcal/Wh	W/W					
ASHRAE	240V ~ 50HZ	3500	882	1026	521	6.72	1.69	1.97	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:	11.209
Weight Unit of Measure:	KG
Displacement (cc):	12.04
Oil Type:	N/A
Viscosity (cSt):	N/A
Oil Charge (cc):	N/A

Electrical

Voltage Range (50 Hz):	198-253
Voltage Range (60 Hz):	N/A
Locked Rotor Amps (LRA):	17
Rated Load Amps (RLA 50 Hz):	3.16
Rated Load Amps (RLA 60 Hz):	N/A
Max. Continuous Current (MCC in Amps):	N/A
Motor Resistance (Ohm) - Main:	5.36
Motor Resistance (Ohm) - Start:	33.13
Motor Type:	CSIR
Overload Type:	N/A
Relay Type:	Current Relay