

Product Specifications

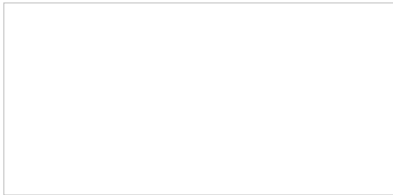
Performance

6/12/2023

Model: AE2413A-AA1B

Product Description

Type: Reciprocating Compressors
Application: LBP - Low Back Pressure
Refrigerant: R-12
Voltage/Frequency: 115V ~ 60Hz
Version: N/A



Condition	Test Voltage	Refrigeration Capacity		Input Power (E)		Efficiency		W/W	EVAP TEMP Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		(R) Btu/h	(R) kcal/h	(R) W	(I) W	(E) Btu/Wh	(E) kcal/Wh					
ASHRAE (R-12)	115V ~ 60HZ	1295	326	380	317	4.08	1.03	1.2	-23°C (-10°F) 54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°F)
ASHRAE (R-12)	115V ~ 60HZ	1295	326	380	317	4.08	1.03	1.2	-23°C (-10°F) 54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°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: 11
Weight Unit of Measure: KG
Displacement (cc): 12.01
Oil Type: Synthetic Alkylate
Viscosity (cSt): 32
Oil Charge (cc): 380

Electrical

Voltage Range (50 Hz):
Voltage Range (60 Hz): 103-127
Locked Rotor Amps (LRA): 29
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 3.45
Max. Continuous Current (MCC in Amps): 6.5
Motor Resistance (Ohm) - Main: 1.38
Motor Resistance (Ohm) - Start: 3.4
MotorType: CSIR
Overload Type:
Relay Type:

Agency Approval

CE Listed, cURus Recognized