



Model: AHA4518AXG (AHA4518A)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-12
Voltage/Frequency: 460V 3~ 60Hz 380-420V 3~
 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	460V 3~ 60HZ	18000	4536	5274	2210	8.14	2.05	2.39	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)
ASHRAE	380V 3~ 50HZ	15000	3780	4395	1770	8.47	2.14	2.48	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: 71
Weight Unit of Measure: LB
Displacement (cc): 53.186
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): 1331

Electrical

Voltage Range (50 Hz): 342-462
Voltage Range (60 Hz): 414-506
Locked Rotor Amps (LRA): 24
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 3.6
Max. Continuous Current (MCC in Amps): 5.5
Motor Resistance (Ohm) - Main: N/A
Motor Resistance (Ohm) - Start: N/A
Motor Type: 3PH
Overload Type: N/A
Relay Type: N/A

Agency Approval

**CE Listed, GOST RUSSIA Listed, GOST UKRAINE
Listed, UL Recognized**