



Model: AHA4518AHZ (CAH4518A)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-12
Voltage/Frequency: 208-220V ~ 60Hz
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					
EN12900	220V ~ 60HZ	16130	4064	4726	2114	7.63	1.92	2.23	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)

General

Evaporating Temp. Range: -15°C to 15°C (5°F to 59°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 32
Weight Unit of Measure: KG
Displacement (cc): 53.2
Oil Type: Mineral
Viscosity (cSt): 68
Oil Charge (cc): 1480

Electrical

Voltage Range (50 Hz): N/A
Voltage Range (60 Hz): 187-242
Locked Rotor Amps (LRA): 50
Rated Load Amps (RLA 50 Hz): 10.6
Rated Load Amps (RLA 60 Hz): 10.6
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 1.04
Motor Resistance (Ohm) - Start: 3.26
Motor Type: CSR
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed