



Model: AHC4540ZTZ (TFH4540Z)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 440V 3~ 60Hz 400V 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					
EN12900	440V 3~ 60HZ	37420	9430	10964	4558	8.21	2.07	2.41	5°C (41°F)	45°C (113°F)	32°C (90°F)	15°C (59°F)	45°C (113°F)
EN12900	400V 3~ 50HZ	31184	7858	9137	3798	8.21	2.07	2.41	5°C (41°F)	45°C (113°F)	32°C (90°F)	15°C (59°F)	45°C (113°F)

General

Evaporating Temp. Range: -6.7°C to 12.8°C (20°F to 55°F)
Motor Torque: N/A
Compressor Cooling: N/A

Mechanical

Weight: 34
Weight Unit of Measure: KG
Displacement (cc): 74.25
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): 0

Electrical

Voltage Range (50 Hz): N/A
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 0
Rated Load Amps (RLA 50 Hz): 7.5
Rated Load Amps (RLA 60 Hz): 7.8
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 3.29
Motor Resistance (Ohm) - Start: N/A
Motor Type: N/A
Overload Type: N/A
Relay Type: N/A

Agency Approval

**CCC Listed, CE Listed, GOST RUSSIA Listed, GOST
UKRAINE Listed, IRAM Listed, SASO Listed, VDE
Listed**