

Model: AHC4522ZTZ
Product Description

Type:	Reciprocating Compressors
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 (I) W	(E) Efficiency			EVAP TEMP	Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		(R) Btu/h	(R) kcal/h	(R) W		(E) Btu/Wh	(E) kcal/Wh	W/W					
EN12900	440V 3~ 60HZ	20399	5141	5977	2394	8.52	2.15	2.5	5°C (41°F)	45°C (113°F)	32°C (90°F)	15°C (59°F)	45°C (113°F)
EN12900	400V 3~ 50HZ	17324	4366	5076	1995	8.68	2.19	2.54	5°C (41°F)	45°C (113°F)	32°C (90°F)	15°C (59°F)	45°C (113°F)

General

Evaporating Temp. Range: -15°C to 15°C (5°F to 59°F)

Motor Torque:

Compressor Cooling:

Mechanical

Weight: 31

Weight Unit of Measure: KG

Displacement (cc): 39.95

Oil Type:

Viscosity (cSt):

Oil Charge (cc): 0

Electrical

Voltage Range (50 Hz):

Voltage Range (60 Hz):

Locked Rotor Amps (LRA): 0

Rated Load Amps (RLA 50 Hz): 3.8

Rated Load Amps (RLA 60 Hz): 4

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main:
Motor Resistance (Ohm) - Start:

6.28

MotorType:

Overload Type:

Relay Type:

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, VDE Listed