

Model: AHC4522ETZ
Product Description

Type: Reciprocating Compressors
Application: HBP - High Back Pressure
ProductDescription: R-22
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	20918	5271	6129	2131	9.82	2.47	2.88	5°C (41°F)	45°C (113°F)	32°C (90°F)	15°C (59°F)	45°C (113°F)
EN12900	400V 3~ 50HZ	17771	4478	5207	1738	10.22	2.58	3	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: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 31
Weight Unit of Measure: KG
Displacement (cc): 39.95
Oil Type: Mineral
Viscosity (cSt): 68
Oil Charge (cc): 1480

Electrical

Voltage Range (50 Hz): 340-440
Voltage Range (60 Hz): 396-499
Locked Rotor Amps (LRA): 25
Rated Load Amps (RLA 50 Hz): 4
Rated Load Amps (RLA 60 Hz): 4
Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main:	6.3
Motor Resistance (Ohm) - Start:	6.3
MotorType:	3PH
Overload Type:	
Relay Type:	

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed