

Product Specifications

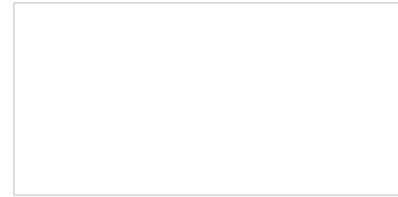
Performance

6/19/2023

Model: AGB5561EKZ

Product Description

Type: Reciprocating Compressors
Application: HBP/AC - Air Conditioning
Refrigerant: R-22/R-407C
Voltage/Frequency: 220V 3~ 60Hz 220V 3~ 50Hz
Version: N/A



Condition	Test Voltage	Refrigeration Capacity		Input Power (E)		Efficiency		W/W	EVAP TEMP	Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		(R) Btu/h	(R) kcal/h	(R) W	(I) W	(E) Btu/Wh	(E) kcal/Wh						
EN12900	220V 3~ 50HZ	46263	11658	13555	4680	9.89	2.49	2.9	5?C (41? F)	50?C (122? F)	32?C (90?F)	15?C (59?F)	50?C (122? F)
EN12900	220V 3~ 50HZ	46263	11658	13555	4680	9.89	2.49	2.9	5?C (41? F)	50?C (122? F)	32?C (90?F)	15?C (59?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: 47
Weight Unit of Measure: KG
Displacement (cc): 112.5
Oil Type: Polyolester
Viscosity (cSt): 32
Oil Charge (cc): 1960

Electrical

Voltage Range (50 Hz): 180-253
Voltage Range (60 Hz): 187-264
Locked Rotor Amps (LRA): 125
Rated Load Amps (RLA 50 Hz): 18
Rated Load Amps (RLA 60 Hz): 17
Max. Continuous Current (MCC in Amps): 0
Motor Resistance (Ohm) - Main: 0.7
Motor Resistance (Ohm) - Start: 0.7
MotorType: 3PH
Overload Type:
Relay Type:

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, IRAM Listed, cURus Recognized