

Model: AGC5568EXG

Product Description

Type:	Reciprocating Compressors
Application:	HBP/AC - Air Conditioning
Refrigerant:	R-22/R-407C
Voltage/Frequency:	460V 3~ 60Hz 380-420V 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					
ASHRAE (R-22)	380V 3~ 50HZ	56700	14288	16613	5950	9.53	2.4	2.79	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)
ASHRAE (R-22)	460V 3~ 60HZ	68000	17136	19924	7100	9.58	2.41	2.81	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)

General

Evaporating Temp. Range:	-23.3°C to 12.8°C (-10°F to 55°F)
Motor Torque:	Low Start Torque (LST)
Compressor Cooling:	Fan

Mechanical

Weight:	102
Weight Unit of Measure:	LB
Displacement (cc):	124.319
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	1955

Electrical

Voltage Range (50 Hz):	342-462
Voltage Range (60 Hz):	414-506
Locked Rotor Amps (LRA):	75
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	10.6
Max. Continuous Current (MCC in Amps):	16.6

Motor Resistance (Ohm) - Main: 2.04
Motor Resistance (Ohm) - Start:

MotorType: 3PH

Overload Type:

Relay Type:

Agency Approval

CE Listed, TIS Listed, cURus Recognized