

This is an Inactive product and is no longer being manufactured. It may have inventory able to be purchased.



**Model: AGC5568EXG (Inactive)**

### Product Description

Compressor Type: Reciprocating

Application: HBP/AC - Air Conditioning

Refrigerant: R-22/R-407C

Voltage/Frequency: 380-420V 3~ 50Hz / 460V 3~ 60Hz

Version: AG Series

# Specifications

## 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 LB

**Displacement (cc):** 124.4

**Oil Type:** Polyolester

**Viscosity (cSt):** 32

**Oil Charge (cc):** 1955

## Electrical

**Locked Rotor Amps (LRA):** 75

**Rated Load Amps (RLA 60Hz):** 10.6

**Voltage Range (50Hz):** 342-462

**Voltage Range (60Hz):** 414-506

**Rated Load Amps (RLA 50Hz):** 0

**Max. Continuous Current (MCC in Amps):** 16.6

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

**Motor Type:** 3PH

## Agency Approval

**CE\_LISTED, TIS\_LISTED, cURus\_RECOGNIZED**

## Performance

[See all performance data](#)

### ASHRAE (R-22)

|                                     |              |
|-------------------------------------|--------------|
| Test Voltage                        | 380V 3~ 50HZ |
| (R) Refrigeration Capacity (BTU/h)  | 56700        |
| (R) Refrigeration Capacity (Kcal/h) | 14288        |
| (R) Refrigeration Capacity (W)      | 16613        |
| Input Power (W)                     | 5950         |
| (E) Efficiency (BTU/Wh)             | 9.53         |
| (E) Efficiency (Kcal/Wh)            | 2.4          |
| (E) Efficiency (W/W)                | 2.79         |
| EVAP TEMP                           | 7.2°C (45°F) |
| COND TEMP                           | 54°C (130°F) |
| AMBIENT TEMP                        | 35°C (95°F)  |
| RETURN GAS                          | 35°C (95°F)  |
| LIQUID TEMP                         | 46°C (115°F) |

### ASHRAE (R-22)

|                                     |              |
|-------------------------------------|--------------|
| Test Voltage                        | 460V 3~ 60HZ |
| (R) Refrigeration Capacity (BTU/h)  | 68000        |
| (R) Refrigeration Capacity (Kcal/h) | 17136        |
| (R) Refrigeration Capacity (W)      | 19924        |
| Input Power (W)                     | 7100         |
| (E) Efficiency (BTU/Wh)             | 9.58         |
| (E) Efficiency (Kcal/Wh)            | 2.41         |
| (E) Efficiency (W/W)                | 2.81         |
| EVAP TEMP                           | 7.2°C (45°F) |
| COND TEMP                           | 54°C (130°F) |
| AMBIENT TEMP                        | 35°C (95°F)  |
| RETURN GAS                          | 35°C (95°F)  |
| LIQUID TEMP                         | 46°C (115°F) |

## Item

**AG144UH-001-A4 (Inactive)**

**AG144UH-001-J7 (Inactive)**

**AG144UH-001-S7 (Inactive)**

**AG144UT-001-A2 (Inactive)**

**AG144UT-001-A2Y (Inactive)**

**AG144UT-001-A3 (Inactive)**

**AG144UT-001-A4 (Inactive)**

**AG144UT-001-B4 (Inactive)**

**AG144UT-001-C4 (Inactive)**

**AG144UT-001-E4 (Inactive)**

**AG144UT-001-J7 (Inactive)**

**AG144UT-001-K7 (Inactive)**

**AG144UT-001-M7 (Inactive)**

**AG144UT-001-S7 (Inactive)**

**AG144UT-014-A4 (Inactive)**

**AG144UT-014-E4 (Inactive)**

**AG144UT-014-P2 (Inactive)**