

Model: AGB4573TZ

(TAG4573Z, TAG4573Z-TZ, TAGP4573Z)

Product Description

Compressor Type: Reciprocating

Application: HBP - High Back Pressure

Refrigerant: R-404A/R-448A/R-449A/R-452A/R-22/R-407C

Voltage/Frequency: 400V 3~ 50Hz / 440V 3~ 60Hz

Version: AG Series

Specifications

General

- Evaporating Temp. Range : -6.7°C to 12.8°C (20°F to 55°F)
- Motor Torque: High Start Torque (HST)
- Compressor Cooling: Fan

Mechanical

- Weight: 49 KG
- Displacement (cc): 135
- Oil Type: Polyolester
- Viscosity (cSt): 32
- Oil Charge (cc): 1760

Electrical

- Locked Rotor Amps (LRA): 68
- Rated Load Amps (RLA 60Hz): 12.8
- Voltage Range (50Hz): 340-440
- Voltage Range (60Hz): 396-499
- Rated Load Amps (RLA 50Hz): 11.4
- Max. Continuous Current (MCC in Amps): 18.9
- Motor Resistance (Ohm) - Main: 2.5
- Motor Resistance (Ohm) - Start: 2.5
- Motor Type: 3PH

Agency Approval

- CE_LISTED, CCC_LISTED, IRAM_LISTED, GOST_LISTED, SASO_LISTED, GOST_UKR_LISTED, cURus_RECOGNIZED

Performance

[See all performance data](#)

EN12900

Test Voltage	440V 3~ 60HZ
(R) Refrigeration Capacity (BTU/h)	68553
(R) Refrigeration Capacity (Kcal/h)	17275
(R) Refrigeration Capacity (W)	20086
Input Power (W)W	7831
(E) Efficiency (BTU/Wh)	8.75
(E) Efficiency (Kcal/Wh)	2.21
(E) Efficiency (W/W)	2.56
EVAP TEMP	5°C (41°F)
COND TEMP	45°C (113°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	15°C (59°F)
LIQUID TEMP	45°C (113°F)

EN12900

Test Voltage	400V 3~ 50HZ
(R) Refrigeration Capacity (BTU/h)	57130
(R) Refrigeration Capacity (Kcal/h)	14397
(R) Refrigeration Capacity (W)	16739
Input Power (W)W	6526
(E) Efficiency (BTU/Wh)	8.75
(E) Efficiency (Kcal/Wh)	2.21
(E) Efficiency (W/W)	2.56
EVAP TEMP	5°C (41°F)
COND TEMP	45°C (113°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	15°C (59°F)
LIQUID TEMP	45°C (113°F)

Item

- 2836230102
- 2836230102-M
- 2836230105
- 2836230105-M
- 2836230111
- 2836230124
- 2836230125
- 2836230125-M
- 2846230102
- 2846230105
- 2856230105
- 2856230105-M
- 2856233105
- 2856233105-M
- 2836230111-M (Inactive)
- 2846230105-M (Inactive)
- 2906230105 (Inactive)
- B2836230102 (Inactive)