

Model: AGB5561EKZ

(TAG5561E, TAG5561E-KZ)

Product Description

Compressor Type: Reciprocating

Application: HBP/AC - Air Conditioning

Refrigerant: R-22/R-407C

Voltage/Frequency: 220V 3~ 50Hz / 220V 3~ 60Hz

Version: AG Series

Specifications

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 KG

Displacement (cc): 112.5

Oil Type: Polyolester

Viscosity (cSt): 32

Oil Charge (cc): 1760

Electrical

Locked Rotor Amps (LRA): 125

Rated Load Amps (RLA 60Hz): 17

Voltage Range (50Hz): 180-253

Voltage Range (60Hz): 187-264

Rated Load Amps (RLA 50Hz): 18

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 0.7

Motor Resistance (Ohm) - Start: 0.7

Motor Type: 3PH

Agency Approval

CE_LISTED, GOST_LISTED, GOST_UKR_LISTED, cURus_RECOGNIZED

Performance

[See all performance data](#)

EN12900

Test Voltage	220V 3~ 50HZ
(R) Refrigeration Capacity (BTU/h)	46263
(R) Refrigeration Capacity (Kcal/h)	11658
(R) Refrigeration Capacity (W)	13555
Input Power (W)W	4680
(E) Efficiency (BTU/Wh)	9.89
(E) Efficiency (Kcal/Wh)	2.49
(E) Efficiency (W/W)	2.9
EVAP TEMP	5°C (41°F)
COND TEMP	50°C (122°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	15°C (59°F)
LIQUID TEMP	50°C (122°F)

Item

AG133RF-104-J7

B2831392102 (Discontinued)

B2851392105 (Discontinued)

2831392102 (Inactive)

2851392105 (Inactive)