

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

Model: TA1375Y-GS3F (Inactive)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-134a

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

Version: TA Series

Specifications

General

Evaporating Temp. Range : -40°C to -10°C (-40°F to 14°F)

Motor Torque: Low Start Torque (LST)

Compressor Cooling: Static

Mechanical

Weight: 8 KG

Displacement (cc): 6.33

Oil Type: Polyolester

Viscosity (cSt): 10

Oil Charge (cc): 200

Electrical

Locked Rotor Amps (LRA): 11.5

Rated Load Amps (RLA 60Hz): 0.59

Voltage Range (50Hz): 180-242

Voltage Range (60Hz): 187-242

Rated Load Amps (RLA 50Hz): 0.53

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 13.91

Motor Resistance (Ohm) - Start: 10.08

Motor Type: PTCS_CR

Performance

[See all performance data](#)

ASHRAE

Test Voltage	220V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	730
(R) Refrigeration Capacity (Kcal/h)	184
(R) Refrigeration Capacity (W)	214
Input Power (W)	127
(E) Efficiency (BTU/Wh)	5.75
(E) Efficiency (Kcal/Wh)	1.45
(E) Efficiency (W/W)	1.68
EVAP TEMP	-23°C (-10°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	32°C (90°F)
LIQUID TEMP	32°C (90°F)

ASHRAE

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	590
(R) Refrigeration Capacity (Kcal/h)	149
(R) Refrigeration Capacity (W)	173
Input Power (W)	108
(E) Efficiency (BTU/Wh)	5.46
(E) Efficiency (Kcal/Wh)	1.38
(E) Efficiency (W/W)	1.6
EVAP TEMP	-23°C (-10°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	32°C (90°F)
LIQUID TEMP	32°C (90°F)

Item

TA1055BR (Inactive)

TA-1055-E (Inactive)