

Model: TA1380Y-FZ2G

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-134a

Voltage/Frequency: 220-240V ~ 50Hz

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): 6.93
- Oil Type: Polyolester
- Viscosity (cSt): 10
- Oil Charge (cc): 170

Electrical

- Locked Rotor Amps (LRA): 11
- Rated Load Amps (RLA 60Hz): 0
- Voltage Range (50Hz): 198-253
- Rated Load Amps (RLA 50Hz): 0.59
- Max. Continuous Current (MCC in Amps): 0
- Motor Resistance (Ohm) - Main: 19.04
- Motor Resistance (Ohm) - Start: 14.18
- Motor Type: PTCS_CR

Agency Approval

IRAM_LISTED

Performance

[See all performance data](#)

ASHRAE

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	680
(R) Refrigeration Capacity (Kcal/h)	171
(R) Refrigeration Capacity (W)	199
Input Power (W)W	126
(E) Efficiency (BTU/Wh)	5.4
(E) Efficiency (Kcal/Wh)	1.36
(E) Efficiency (W/W)	1.58
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

- TA1285BR
- TA-1285-E
- TA1176BR (Discontinued)
- TA-1176-E (Discontinued)
- TA1225BR (Discontinued)
- TA-1225-E (Discontinued)