

Model: TA1375Y-FZ2B

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): 145

Electrical

- Locked Rotor Amps (LRA): 8.5
- Rated Load Amps (RLA 60Hz): 0
- Voltage Range (50Hz): 198-253
- Rated Load Amps (RLA 50Hz): 0.58
- Max. Continuous Current (MCC in Amps): 0
- Motor Resistance (Ohm) - Main: 17
- Motor Resistance (Ohm) - Start: 34.32
- Motor Type: PTCS_CR

Agency Approval

- IRAM_LISTED

Performance

[See all performance data](#)

ASHRAE

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	655
(R) Refrigeration Capacity (Kcal/h)	165
(R) Refrigeration Capacity (W)	192
Input Power (W)W	120
(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

TA1148BR (Discontinued)

TA-1148-E (Discontinued)

TA1151BR (Discontinued)

TA-1151-E (Discontinued)

TA1153BR (Discontinued)

TA-1153-E (Discontinued)

TA1155BR (Discontinued)

TA-1155-E (Discontinued)

TA1157BR (Discontinued)

TA-1157-E (Discontinued)

TA1218BR (Discontinued)

TA-1218-E (Discontinued)

TA1016BR (Inactive)

TA-1016-E (Inactive)

TA1018BR (Inactive)

TA-1018-E (Inactive)

TA1026BR (Inactive)

TA-1026-E (Inactive)

TA1048BR (Inactive)

TA-1048-E (Inactive)

TA1075BR (Inactive)

TA-1075-E (Inactive)

TA1077BR (Inactive)

TA-1077-E (Inactive)

TA1078BR (Inactive)

TA-1078-E (Inactive)

TA1079BR (Inactive)

TA-1079-E (Inactive)

TA1080BR (Inactive)

TA-1080-E (Inactive)

TA1082BR (Inactive)

TA-1082-E (Inactive)

TA1094BR (Inactive)

TA-1094-E (Inactive)

TA1111BR (Inactive)

TA-1111-E (Inactive)

TA1156BR (Inactive)

TA-1156-E (Inactive)

TA-1158-E (Inactive)

TA1310BR (Inactive)

TA-1310-E (Inactive)

TA1314BR (Inactive)

TA-1314-E (Inactive)