

Model: TA1340Y-DS1B

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-134a

Voltage/Frequency: 115-127V ~ 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: 7 KG

Displacement (cc): 3.79

Oil Type: Polyolester

Viscosity (cSt): 10

Oil Charge (cc): 140

Electrical

Locked Rotor Amps (LRA): 18.5

Rated Load Amps (RLA 60Hz): 1.09

Voltage Range (60Hz): 100-140

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 5.13

Motor Resistance (Ohm) - Start: 5.66

Motor Type: PTCS_IR

Agency Approval

cURus_RECOGNIZED

Performance

[See all performance data](#)

ASHRAE (R-134a)

Test Voltage	115V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	455
(R) Refrigeration Capacity (Kcal/h)	115
(R) Refrigeration Capacity (W)	133
Input Power (W)	85
(E) Efficiency (BTU/Wh)	5.35
(E) Efficiency (Kcal/Wh)	1.35
(E) Efficiency (W/W)	1.57
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

TA1053BR

TA-1053-E

TA1005BR (Inactive)

TA-1005-E (Inactive)

TA1053E-003-J7 (Inactive)

TA1232BR (Inactive)

TA-1232-E (Inactive)

TA1232E-087-A6 (Inactive)