

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



Model: TPA1380YDS (Inactive)

(TP1380YS)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-134a/R-513A

Voltage/Frequency: 100V ~ 50Hz / 115-127V ~ 60Hz

Version: TP Series

Specifications

General

Evaporating Temp. Range : -34.4°C to -12.2°C (-30°F to 10°F)

Motor Torque: Low Start Torque (LST)

Compressor Cooling: Static

Mechanical

Weight: 11 KG

Displacement (cc): 6.53

Oil Type: Polyolester

Viscosity (cSt): 10

Oil Charge (cc): 185

Electrical

Locked Rotor Amps (LRA): 16.5

Rated Load Amps (RLA 60Hz): 2.23

Voltage Range (50Hz): 90-110

Voltage Range (60Hz): 100-140

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 2.38

Motor Resistance (Ohm) - Start: 12.11

Motor Type: CSIR

Performance

[See all performance data](#)

ASHRAE

Test Voltage	127V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	820
(R) Refrigeration Capacity (Kcal/h)	207
(R) Refrigeration Capacity (W)	240
Input Power (W)	178
(E) Efficiency (BTU/Wh)	4.61
(E) Efficiency (Kcal/Wh)	1.16
(E) Efficiency (W/W)	1.35
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

10593590 (Inactive)

TP104DS006B145HI (Inactive)