

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

Model: TPA1380YKS (Inactive)

(TP1380YS)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-134a

Voltage/Frequency: 220-240V ~ 50Hz

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): 7.5

Rated Load Amps (RLA 60Hz): 0

Voltage Range (50Hz): 198-253

Rated Load Amps (RLA 50Hz): 1.02

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 11.27

Motor Resistance (Ohm) - Start: 14.24

Motor Type: PTCS_IR

Agency Approval

VDE_LISTED, CE_LISTED, IMQ_LISTED, IRAM_LISTED

Performance

[See all performance data](#)

ASHRAE

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	490
(R) Refrigeration Capacity (Kcal/h)	123
(R) Refrigeration Capacity (W)	144
Input Power (W)	138
(E) Efficiency (BTU/Wh)	3.55
(E) Efficiency (Kcal/Wh)	.89
(E) Efficiency (W/W)	1.04
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 ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	660
(R) Refrigeration Capacity (Kcal/h)	166
(R) Refrigeration Capacity (W)	193
Input Power (W)	142
(E) Efficiency (BTU/Wh)	4.65
(E) Efficiency (Kcal/Wh)	1.17
(E) Efficiency (W/W)	1.36
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

14949185 (Inactive)

TP104KS236N350GE (Inactive)