



Model: TPA1410YKS (Inactive)

(TP1410YS)

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): 8.37
- Oil Type: Polyolester
- Viscosity (cSt): 32
- Oil Charge (cc): 185

Electrical

- Locked Rotor Amps (LRA): 8.8
- Rated Load Amps (RLA 60Hz): 0
- Voltage Range (50Hz): 198-253
- Rated Load Amps (RLA 50Hz): 1.33
- Max. Continuous Current (MCC in Amps): 0
- Motor Resistance (Ohm) - Main: 9.06
- Motor Resistance (Ohm) - Start: 11.31
- Motor Type: PTCS_IR

Agency Approval

VDE_LISTED, CE_LISTED, IRAM_LISTED

Performance

[See all performance data](#)

CECOMAF

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	648
(R) Refrigeration Capacity (Kcal/h)	163
(R) Refrigeration Capacity (W)	189
Input Power (W)W	177
(E) Efficiency (BTU/Wh)	3.66
(E) Efficiency (Kcal/Wh)	.92
(E) Efficiency (W/W)	1.07
EVAP TEMP	-25°C (-13°F)
COND TEMP	55°C (131°F)
AMBIENT TEMP	32°C (90°F)
RETURN GAS	32°C (90°F)
LIQUID TEMP	55°C (131°F)

Item

TP102KS208A345HI

10593662 (Discontinued)

10593686 (Inactive)

10593688 (Inactive)

10593698 (Inactive)

10593700 (Inactive)

10593701 (Inactive)

14948961 (Inactive)

TP102KS016A169JE (Inactive)

TP102KS016AA61JE (Inactive)

TP102KS016F169JED (Inactive)

TP102KS016F409JED (Inactive)

TP102KS210F345DM (Inactive)

TP102KS313A382HI (Inactive)

TP102KS327A233HE (Inactive)