

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

**Model: TWA1380YMS (Inactive)**

(TW1380YS)

### Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-134a

Voltage/Frequency: 200-220V ~ 50Hz / 220-230V ~ 60Hz

Version: TW 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:** 10 KG

**Displacement (cc):** 7.28

**Oil Charge (cc):** 250

## Electrical

**Locked Rotor Amps (LRA):** 14

**Rated Load Amps (RLA 60Hz):** 1.28

**Voltage Range (50Hz):** 170-242

**Voltage Range (60Hz):** 198-253

**Rated Load Amps (RLA 50Hz):** 1.47

**Max. Continuous Current (MCC in Amps):** 0

**Motor Resistance (Ohm) - Main:** 7.26

**Motor Resistance (Ohm) - Start:** 26.34

**Motor Type:** PTCS\_IR

## Agency Approval

**VDE\_LISTED, CE\_LISTED**

## Performance

[See all performance data](#)

### ASHRAE

Test Voltage	220V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	775
(R) Refrigeration Capacity (Kcal/h)	195
(R) Refrigeration Capacity (W)	227
Input Power (W)	174
(E) Efficiency (BTU/Wh)	4.45
(E) Efficiency (Kcal/Wh)	1.12
(E) Efficiency (W/W)	1.31
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

10594550 (Inactive)

10594582 (Inactive)

10594584 (Inactive)

TW150MY410N564EL (Inactive)

TW150MY410N564GC (Inactive)