

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



Model: TWB1374YJS (Inactive)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-134a

Voltage/Frequency: 220-240V ~ 50Hz

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: 11 KG

Displacement (cc): 6.92

Oil Charge (cc): 0

Electrical

Locked Rotor Amps (LRA): 9

Rated Load Amps (RLA 60Hz): 0

Voltage Range (50Hz): 198-264

Rated Load Amps (RLA 50Hz): 0.57

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 14.79

Motor Resistance (Ohm) - Start: 20.97

Motor Type: PTCS_CR

Agency Approval

VDE_LISTED, CE_LISTED, IRAM_LISTED

Performance

[See all performance data](#)

ASHRAE

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	655
(R) Refrigeration Capacity (Kcal/h)	165
(R) Refrigeration Capacity (W)	192
Input Power (W)	126
(E) Efficiency (BTU/Wh)	5.2
(E) Efficiency (Kcal/Wh)	1.31
(E) Efficiency (W/W)	1.52
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)

CECOMAF

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	485
(R) Refrigeration Capacity (Kcal/h)	122
(R) Refrigeration Capacity (W)	142
Input Power (W)	121
(E) Efficiency (BTU/Wh)	4.01
(E) Efficiency (Kcal/Wh)	1.01
(E) Efficiency (W/W)	1.17
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

10594913 (Inactive)

14949168 (Inactive)

14950454 (Inactive)

TW146JS411B622GD (Inactive)

TW146JS411B622HO (Inactive)

TW146JS411B622LI (Inactive)

TW146JS495B638LT (Inactive)