

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

Model: TSB1390MJS (Inactive)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-600a

Voltage/Frequency: 220-240V ~ 50Hz

Version: TS 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): 13.41

Oil Type: Mineral

Viscosity (cSt): 7

Oil Charge (cc): 160

Electrical

Locked Rotor Amps (LRA): 10.5

Rated Load Amps (RLA 60Hz): 0

Voltage Range (50Hz): 198-264

Rated Load Amps (RLA 50Hz): 0.64

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 16.196

Motor Resistance (Ohm) - Start: 15.37

Motor Type: PTCS_CR

Agency Approval

IRAM_LISTED

Performance

[See all performance data](#)

ASHRAE

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	790
(R) Refrigeration Capacity (Kcal/h)	199
(R) Refrigeration Capacity (W)	232
Input Power (W)	138
(E) Efficiency (BTU/Wh)	5.72
(E) Efficiency (Kcal/Wh)	1.44
(E) Efficiency (W/W)	1.68
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)	590
(R) Refrigeration Capacity (Kcal/h)	149
(R) Refrigeration Capacity (W)	173
Input Power (W)	131
(E) Efficiency (BTU/Wh)	4.5
(E) Efficiency (Kcal/Wh)	1.13
(E) Efficiency (W/W)	1.32
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

TS413JS227B702KF (Inactive)

TS413JS228B692KF (Inactive)

TS413JS228NB92KF (Inactive)

TS413JS232B675KF (Inactive)

TS413JS238B692KF (Inactive)

TS413JS2596B75KF (Inactive)

TS413JS259B675KF (Inactive)

TS413JS259BA98JE (Inactive)