

Model: TSB1374YCS (Discontinued)

Product Description

Compressor Type: Reciprocating

Application: LBP - Low Back Pressure

Refrigerant: R-134a

Voltage/Frequency: 115-127V ~ 60Hz

Version: TS Series

Specifications

General

Evaporating Temp. Range :-40°C to -10°C (-40°F to 14°F)

Motor Torque: Low Start Torque (LST)

Compressor Cooling: Static

Mechanical

Weight: 10 KG

Displacement (cc): 5.65
Oil Type: Polyolester
Viscosity (cSt): 10
Oil Charge (cc): 180

Electrical

Locked Rotor Amps (LRA): 23

Rated Load Amps (RLA 60Hz): 1.15

Voltage Range (60Hz): 100-140 Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 0

Motor Resistance (Ohm) - Main: 4.16 Motor Resistance (Ohm) - Start: 3.89

Motor Type: PTCS_CR

Performance

See all performance data

ASHRAE

Test Voltage 127V ~ 60HZ

(R) Refrigeration Capacity (BTU/h) 700

(R) Refrigeration Capacity (Kcal/h) 176

(R) Refrigeration Capacity (W) 205

Input Power (W)W 127.5

(E) Efficiency (BTU/Wh) 5.49

(E) Efficiency (Kcal/Wh) 1.38

(E) Efficiency (W/W) 1.61

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	
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