

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



Model: TPB9423YAA (Discontinued)

Product Description

Compressor Type: Reciprocating

Application: CBP - Commercial Back Pressure

Refrigerant: R-134a/R-513A

Voltage/Frequency: 115V ~ 60Hz

Version: TP Series

Specifications

General

Evaporating Temp. Range :-17.8°C to 10°C (0°F to 50°F)

Motor Torque: High Start Torque (HST)

Compressor Cooling: Fan

Mechanical

Weight: 30 LB

Displacement (cc): 12.52

Oil Type: Polyolester

Viscosity (cSt): 32

Oil Charge (cc): 247.67

Electrical

Locked Rotor Amps (LRA): 44.5

Rated Load Amps (RLA 60Hz): 6.6

Voltage Range (60Hz): 103-127

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 10.24

Motor Resistance (Ohm) - Main: 0.846

Motor Resistance (Ohm) - Start: 5.08

Motor Type: CSIR

Agency Approval

cURus_RECOGNIZED

Performance

[See all performance data](#)

ARI (R-134a)

Test Voltage	115V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	2511
(R) Refrigeration Capacity (Kcal/h)	633
(R) Refrigeration Capacity (W)	736
Input Power (W)W	470
(E) Efficiency (BTU/Wh)	5.34
(E) Efficiency (Kcal/Wh)	1.35
(E) Efficiency (W/W)	1.57
EVAP TEMP	-6.7°C (20°F)
COND TEMP	49°C (120°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	4.4°C (40°F)
LIQUID TEMP	49°C (120°F)

ARI (R-513A)

Test Voltage	115V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	2615
(R) Refrigeration Capacity (Kcal/h)	660
(R) Refrigeration Capacity (W)	766
Input Power (W)W	496
(E) Efficiency (BTU/Wh)	5.27
(E) Efficiency (Kcal/Wh)	1.33
(E) Efficiency (W/W)	1.54
EVAP TEMP	-6.7°C (20°F)
COND TEMP	49°C (120°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	4.4°C (40°F)
LIQUID TEMP	49°C (120°F)

Item

TP217AR-295-A6 (Discontinued)

14947681 (Inactive)

14947682 (Inactive)

TP217AR-295-A2HC (Inactive)

TP217AR-295-A4HC (Inactive)

TP217AR-295-C4KX (Inactive)

TP217AR-325-C4KX (Inactive)