



Model: VSC9519XNA

Product Description

Compressor Type: Scroll

Application: CBP - Commercial Back Pressure

Refrigerant: MULTI

Voltage/Frequency: 208-230V ~ 60Hz

Version: VS Series

Specifications

General

- Evaporating Temp. Range :-23.3°C to 7.2°C (-10°F to 45°F)
- Motor Torque: High Start Torque (HST)
- Compressor Cooling: Fan

Mechanical

- Weight: 68 LB
- Displacement (cc): 43.5
- Oil Type: Polyolester
- Viscosity (cSt): 32
- Oil Charge (cc): 1065

Electrical

- Locked Rotor Amps (LRA): 97
- Rated Load Amps (RLA 60Hz): 16
- Voltage Range (60Hz): 197-254
- Rated Load Amps (RLA 50Hz): 0
- Max. Continuous Current (MCC in Amps): 25
- Motor Resistance (Ohm) - Main: 0.665
- Motor Resistance (Ohm) - Start: 1.569
- Motor Type: PSC

Agency Approval

- UL_RECOGNIZED, CE_LISTED, cURus_RECOGNIZED

Performance

[See all performance data](#)

ARI (R-404A)

Test Voltage	230V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	19501
(R) Refrigeration Capacity (Kcal/h)	4914
(R) Refrigeration Capacity (W)	5710
Input Power (W)W	2879
(E) Efficiency (BTU/Wh)	6.77
(E) Efficiency (Kcal/Wh)	1.71
(E) Efficiency (W/W)	1.98
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

VS221ET-103-A4

VS321ET-109-A4

VS321ET-109-J7

VS221ET-103-J7 (Discontinued)

VS321ET-103-A4 (Discontinued)

VS321ET-103-J7 (Inactive)