



Model: VSC9545XXG

Version: N/A

Product Description

Type: Scroll
Application: CBP - Commercial Back Pressure
Refrigerant: MULTI
Voltage/Frequency: 460V 3~ 60Hz 380-420V 3~ 50Hz

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power W	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W		Btu/Wh	kcal/Wh	W/W					
ARI (R-404A)	460V 3~ 60HZ	44144	11124	12926	6159	7.17	1.81	2.1	-6.7°C (20°F)	49°C (120°F)	35°C (95°F)	4.4°C (40°F)	49°C (120°F)

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: 82
Weight Unit of Measure: LB
Displacement (cc): 98.6
Oil Type: Polyvinylether
Viscosity (cSt): 32
Oil Charge (cc): 1567

Electrical

Voltage Range (50 Hz): 342-462
Voltage Range (60 Hz): 396-506
Locked Rotor Amps (LRA): 82
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 9.6
Max. Continuous Current (MCC in Amps): 15
Motor Resistance (Ohm) - Main: 1.8496666667
Motor Resistance (Ohm) - Start: N/A
Motor Type: 3PH
Overload Type: N/A
Relay Type: N/A

Agency Approval

CE Listed, UL Recognized