

Model: VSC5538BNA

Product Description

Type:	Scroll Compressors
Application:	HBP/AC - Air Conditioning
ProductDescription:	R-410A
Voltage/Frequency:	208-230V ~ 60Hz
Version:	N/A



Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power (I) W	(E) Efficiency			EVAP TEMP	Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		(R) Btu/h	(R) kcal/h	(R) W		(E) Btu/Wh	(E) kcal/Wh	W/W					
ARI (R-410A)	230V ~ 60HZ	37901	9551	11105	3790	9.99	2.51	2.92	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	18.3°C (65°F)	46°C (115°F)

General

Evaporating Temp. Range:	-31.6°C to 12.7°C (-25°F to 55°F)
Motor Torque:	Low Start Torque (LST)
Compressor Cooling:	Fan

Mechanical

Weight:	71
Weight Unit of Measure:	LB
Displacement (cc):	36.5
Oil Type:	Polyvinylether
Viscosity (cSt):	32
Oil Charge (cc):	1060

Electrical

Voltage Range (50 Hz):	
Voltage Range (60 Hz):	197-254
Locked Rotor Amps (LRA):	115
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	21
Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	.55

Motor Resistance (Ohm) - Start: 1.465
MotorType: PSC

Overload Type:

Relay Type:

Agency Approval

UL Recognized