

Model: AVA5542EXN
Product Description

Type:	Reciprocating
Application:	HBP/AC - Air Conditioning
Refrigerant:	R-22
Voltage/Frequency:	208-230V ~ 60Hz 200-220V ~ 50Hz
Version:	N/A


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					
ASHRAE	230V ~ 60HZ	42500	10710	12453	4250	10	2.52	2.93	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)

General

Evaporating Temp. Range:	-23.3°C to 12.8°C (-10°F to 55°F)
Motor Torque:	Low Start Torque (LST)
Compressor Cooling:	Fan

Mechanical

Weight:	83
Weight Unit of Measure:	LB
Displacement (cc):	73.271
Oil Type:	Synthetic Alkylate
Viscosity (cSt):	32
Oil Charge (cc):	1624

Electrical

Voltage Range (50 Hz):	180-242
Voltage Range (60 Hz):	197-254
Locked Rotor Amps (LRA):	108
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	19.7
Max. Continuous Current (MCC in Amps):	33
Motor Resistance (Ohm) - Main:	.641
Motor Resistance (Ohm) - Start:	2.2
Motor Type:	PSC
Overload Type:	N/A
Relay Type:	N/A

Agency Approval

cURus Recognized