

Model: RK5513E-NA3A

Product Description

Type:	Rotary Compressors
Application:	HBP/AC - Air Conditioning
Refrigerant:	R-22
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					
ASHRAE (R-22)	230V ~ 60HZ	12650	3188	3706	1193	10.6	2.67	3.11	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:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	27
Weight Unit of Measure:	LB
Displacement (cc):	17.6
Oil Type:	Synthetic Alkylate
Viscosity (cSt):	55
Oil Charge (cc):	300

Electrical

Voltage Range (50 Hz):	
Voltage Range (60 Hz):	187-254
Locked Rotor Amps (LRA):	32
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	5.4
Max. Continuous Current (MCC in Amps):	8.1
Motor Resistance (Ohm) - Main:	3.05

Motor Resistance (Ohm) - Start:
MotorType:

3.93
PSC

Overload Type:

Relay Type:

Agency Approval

cURus Recognized