

Model: RG5480N-FZ4A

Product Description

Type:	Rotary Compressors
Application:	HBP/AC - Air Conditioning
ProductDescription:	R-1234yf/R-134a
Voltage/Frequency:	220-240V ~ 50Hz
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					
EN12900	220V ~ 50HZ	5000	1260	1466	538	9.29	2.34	2.72	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)
EN12900 (R-134a)	220V ~ 50HZ	5350	1348	1568	540	9.91	2.5	2.9	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°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:	12
Weight Unit of Measure:	KG
Displacement (cc):	16.1137
Oil Type:	Polyvinylether
Viscosity (cSt):	68
Oil Charge (cc):	290

Electrical

Voltage Range (50 Hz):	198-253
Voltage Range (60 Hz):	
Locked Rotor Amps (LRA):	15
Rated Load Amps (RLA 50 Hz):	2.48
Rated Load Amps (RLA 60 Hz):	0
Max. Continuous Current (MCC in Amps):	0

Motor Resistance (Ohm) - Main:	5.2
Motor Resistance (Ohm) - Start:	4.85
MotorType:	CSR
Overload Type:	
Relay Type:	

Agency Approval

CE Listed, VDE Listed