

Model: RKA5518WFZ

Product Description

Type:	Rotary Compressors
Application:	HBP/AC - Air Conditioning
Refrigerant:	R-22/R-407C
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 (R-407C)	230V ~ 50HZ	12597	3174	3691	1235	10.2	2.57	2.99	5°C (41°F)	50°C (122°F)	32°C (90°F)	15°C (59°F)	50°C (122°F)

General

Evaporating Temp. Range:	-15°C to 15°C (5°F to 59°F)
Motor Torque:	Low Start Torque (LST)
Compressor Cooling:	Fan

Mechanical

Weight:	14
Weight Unit of Measure:	KG
Displacement (cc):	24.4
Oil Type:	Polyvinylether
Viscosity (cSt):	68
Oil Charge (cc):	444

Electrical

Voltage Range (50 Hz):	198-253
Voltage Range (60 Hz):	
Locked Rotor Amps (LRA):	32
Rated Load Amps (RLA 50 Hz):	6.6
Rated Load Amps (RLA 60 Hz):	0
Max. Continuous Current (MCC in Amps):	12.2
Motor Resistance (Ohm) - Main:	2

Motor Resistance (Ohm) - Start: 4.2
Motor Type: PSC

Overload Type:

Relay Type:

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed