

This is an inactive product and is no longer being manufactured. It may have inventory able to be purchased.



Model: RKA5490CXD (Inactive)

Product Description

Compressor Type: Rotary

Application: HBP/AC - Air Conditioning

Refrigerant: R-407C

Voltage/Frequency: 200V ~ 50Hz / 208-230V ~ 60Hz

Version: RK Series

Specifications

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: 28 LB

Displacement (cc): 12.865

Oil Type: Synthetic Alkylate

Viscosity (cSt): 53

Oil Charge (cc): 356

Electrical

Locked Rotor Amps (LRA): 20

Rated Load Amps (RLA 60Hz): 3.7

Voltage Range (50Hz): 180-220

Voltage Range (60Hz): 197-254

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 6.1

Motor Type: PSC

Agency Approval

CSA_LISTED, UL_RECOGNIZED

Performance

[See all performance data](#)

ASHRAE

Test Voltage	230V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	8720
(R) Refrigeration Capacity (Kcal/h)	2197
(R) Refrigeration Capacity (W)	2555
Input Power (W)	835
(E) Efficiency (BTU/Wh)	10.44
(E) Efficiency (Kcal/Wh)	2.63
(E) Efficiency (W/W)	3.06
EVAP TEMP	7.2°C (45°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	35°C (95°F)
LIQUID TEMP	46°C (115°F)

Item

RK124FH-001-A4 (Inactive)

RK124FT-001-A4 (Inactive)

RK124FT-001-A6 (Inactive)