



Model: RK5490E-NA3A

Product Description

Compressor Type: Rotary

Application: HBP/AC - Air Conditioning

Refrigerant: R-22

Voltage/Frequency: 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: 25 LB

Displacement (cc): 13.2

Oil Type: Synthetic Alkylate

Viscosity (cSt): 55

Oil Charge (cc): 300

Electrical

Locked Rotor Amps (LRA): 22

Rated Load Amps (RLA 60Hz): 3.85

Voltage Range (60Hz): 187-254

Rated Load Amps (RLA 50Hz): 0

Max. Continuous Current (MCC in Amps): 5.775

Motor Resistance (Ohm) - Main: 4.23

Motor Resistance (Ohm) - Start: 3.83

Motor Type: PSC

Agency Approval

cURus_RECOGNIZED

Performance

[See all performance data](#)

ASHRAE (R-22)

Test Voltage	230V ~ 60HZ
(R) Refrigeration Capacity (BTU/h)	9400
(R) Refrigeration Capacity (Kcal/h)	2369
(R) Refrigeration Capacity (W)	2754
Input Power (W)	886
(E) Efficiency (BTU/Wh)	10.61
(E) Efficiency (Kcal/Wh)	2.67
(E) Efficiency (W/W)	3.11
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

RK5EE1DC190J70

RK5EE1DC190A40 (Inactive)