

Model 9KK60

Air-Cooled Portable Air Conditioner

Submittal Data



SD-9KK60

STANDARD FEATURES

- In compliance with EPA requirements and worldwide trends, all Koldwave products are now made with low GWP refrigerants, identified by ASHRAE as class A2L. This model uses R32 refrigerant.
- 60,000 Btu Cooling Capacity
- Spot-Cool / Room-Cool Thermostat Settings
- Internally Insulated with Fiberglass Insulation
- Separate Direct Drive Fan Motors
- Digital Control Panel
- Condensate Pump with Overflow Protection
- 220/1 Phase, 60 Hz
- Directional Nozzles (3)
- Heavy Duty Twin Wheel Casters for Portability
- Self-Diagnostic System
- Off-Timer
- Washable Filters
- 20" Hot Air Exhaust Flange



SAFETY DEVICES

- Compressor Overload Protection
- Anti-Freeze Control
- Hot Gas Bypass
- Automatic Restart (Power Interruption)
- Compressor Time Delay Program
- High Pressure Switch

SPECIFICATIONS

		Model Number
		9KK60
Power Supply	Ph/V/Hz	1/220/60
Cooling Capacity	BTU/hr (kW)	60,000 (17.58)
Power Consumption	W	6180
Rated Current	A	28.4
EER		9.7
Nema Plug		Terminal Type
Power Cord Gauge	AWG	10
Power Cord Length	ft (m)	10 (3.05)
Dimensions WxDxH	in (mm)	28.1 x 43.8 x 54.3 (715 x 1113 x 1378)
Net Weight	lbs (kg)	494 (224)
Gross Weight	lbs (kg)	512 (232)
Condensate Tank		Auto Pump Included
Number of Cool Air Outlets		3
Ambient Temperature Range	°F (°C)	64 - 113 (18 - 45)
Room Cool Set Temperature	°F (°C)	64 - 86 (18 - 30)
Spot Cool Set Temperature	°F (°C)	32 - 86 (0 - 30)
Application Area (Room Cool)	ft² (m²)	1720 (160)
Refrigerant Type		R32
Refrigerant Amount	oz (g)	105.8 (3000)
Design Pressure (High/Low)	PSI (kPa)	450/250 (3103/1724)
Indoor Air Flow (High/Low)	CFM (CMM)	1700 (48)
Wheel Diameter	in (mm)	5 (127)
Hot Air Duct Diameter	in (mm)	20 (500)
Maximum Duct Length	ft (m)	100 (30)



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Project: _____ Date: _____

Location: _____

Customer: _____

Engineer: _____

Submitted By: _____

For: Reference Approval Construction

Unit Designation: _____

Schedule Number: _____