

Models 7KK14, 17, 21

Air-Cooled Portable Air Conditioner

Submittal Data



SD-7KK14/17/21-1

STANDARD FEATURES

- Spot-Cool / Room-Cool Thermostat Settings
- Internally Insulated with Fiberglass Insulation
- Thermostatic Control with Multi-Speed Fan
- Double Shaft Motor for Two Fans
- R410A Refrigerant
- Optional Easy Install Condensate Pump Kit with Overflow Protection
- Directional Nozzles (2)
- Heavy Duty Twin Wheel Casters for Portability
- Self-Diagnostic System
- Off-Timer
- Washable Filters
- Rust proof ABS Molded Panels



SAFETY DEVICES

- Compressor Overload Protection
- Anti-freezing Thermistor
- Full Drain Tank Switch
- Automatic Restart (Power Interruption)
- Compressor Time Delay Program
- High Pressure Switch

SPECIFICATIONS

	Unit	Model Number		
		7KK14	7KK17	7KK21
Power Supply	V/Ph/Hz	115/1/60		
Cooling Capacity	BTU/hr	13,200	16,800	21,200
Power Consumption	W	1,058	1,740	2,200
Rated Current	A	9.2	15.8	10.9
Nema Plug		5-15P	5-20P	6-15P
Power Cord Gauge	AWG	14	12	14
Power Cord Length	ft.	10	6	10
Dimensions WxDxH	inch	21 x 27 x 41		
Weight (Net)	lbs.	174	179	187
Weight (Shipping)	lbs.	187	194	211
Number of Cool Air Outlets		2		
Condensate Tank	gal.	4		
Ambient Temperature Range	°F	64-113		
Setting Temperature (Room Cool Mode)	°F	64-86		
Setting Temperature (Spot Cool Mode)	°F	32-86		
Application Area (Room Cool Mode)	ft ²	355	430	538
Refrigerant Type		R-410A		
Refrigerant Amount	oz.	19	21	25
Indoor Air Flow (High)	CFM	405	470	560
Indoor Air Flow (Low)	CFM	345	400	465
Wheel Diameter	inch	3		
Hot Air Duct Diameter	inch	12		
Maximum Duct Length (Cold Air Supply)	ft.	30		
Maximum Duct Length (Hot Air Discharge)	ft.	50		



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Project: _____ Date: _____
 Location: _____
 Customer: _____
 Engineer: _____
 Submitted By: _____
 For: Reference Approval Construction
 Unit Designation: _____
 Schedule Number: _____