

# Model 7KK30

## Air-Cooled Portable Air Conditioner

### Submittal Data



SD-7KK30-1

#### 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 (3)
- 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 7KK30
Power Supply	V/Ph/Hz	230/1/60
Cooling Capacity	BTU/hr	29,000
Power Consumption	W	3,410
Rated Current	A	15.5
EER	BTU/W	8.5
NEMA Plug		6-20p
Power Cord Gauge	AWG	12
Power Cord Length	ft	10
Unit Dimensions (W x D x H)	in	23 x 30 x 48
Weight (Net/Gross)	lbs	248/280
Condensate Tank Volume	Gal	4
Number of Cool Air Outlets		3
Ambient Temperature Range	°F	64 - 113
Room Cool Mode Set Temperature Range	°F	64 - 86
Spot Cool Mode Set Temperature Range	°F	32 - 86
Application Area (Room Cool Mode)	ft <sup>2</sup>	743
Refrigerant Type		R-410A
Refrigerant Amount	oz	30
Design Pressure (High/Low)	PSIG	450/250
Indoor Air Flow (High/Low)	CFM	741/635
Wheel Diameter	in	4
Hot Air Duct Diameter	in	16
Maximum Duct Length	ft	60



**260 North Elm St.**  
 Westfield, MA 01085  
**Phone: 413-564-5520**  
 www.Koldwave.com

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