

Model HKW3N

Air-Cooled Portable Air Conditioner

Submittal Data



SD-HKW3N-1

STANDARD FEATURES

- Duct Collars
- Evap Stainless Drip Pan
- R-410a Refrigerant
- Phase Reversal Indicator Lights
- Durable White Powder Coat Finish
- Condenser Coil Guard
- Main Circuit Breaker
- Pleated Filters
- 4-Way Lifting Pod

OPTIONAL FEATURES

- 10kW or 15kW Electric Heat
- Hour Meter
- Mist Eliminator



SPECIFICATIONS

Model Number	HKW3N
Total Capacity [1]	35,200 BTU/H
Sensible Capacity [1]	25,300 BTU/H
Cooling Operating Range [3]	65-120°F
Refrigerant Type	R-410A
Compressor Type	Scroll (1)
Filter Type	MERV 8, Pleated Disposable
Filter Size	24" x 24" x 2"
Evaporator Face Area	3.7 ft ²
Evaporator Rows Deep	2
Evaporator CFM	1,200
Evaporator Max ESP	1.5 (in-WC)
Evaporator HP	0.75
Condenser Face Area	6.39 ft ²
Condenser Rows Deep	2
Condenser Air Movement Type	Belt-Drive DWDI
Condenser CFM	1,800
Condenser Max ESP	1 (in-WC)
Condenser HP	1
Approx Net Unit Weight (LBS)	700 [5]*

*Electric heat adds approx 25lbs.

[1] Entering Air 80°F DB/ 67°F WB with 95°F Ambient

[2] Extended operating range feasible with optional accessories

[3] Operating range at ARI conditions listed in note [1] above at 208 volts

[4] kW at 0.8 Power Factor and 220 volts

[5] Does not include options

Cooling WITHOUT Electric Heat

208/230-1-60	FLA	34.8
	MCA	40.2
	kW[3]	7.1

Heating WITH Electric Heat

Available Electric Heat [4]		(1phase/10kW)
208/230-1-60 (10kW)	FLA	80.3
	MCA	97
	kW	12



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Project: _____ Date: _____

Location: _____

Customer: _____

Engineer: _____

Submitted By: _____

For: Reference Approval Construction

Unit Designation: _____

Schedule Number: _____