

Model HKW30

Air-Cooled Portable Air Conditioner

Submittal Data

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 Camlock Panel Power-In

OPTIONAL FEATURES

- 45kW & 60kW Electric Heat
- Hour Meter
- Hot Gas ByPass (Circuit 2)



SPECIFICATIONS

Model Number	HKW30
Total Capacity [1]	362,000 BTU/H
Sensible Capacity [1]	255,000 BTU/H
Cooling Operating Range	65-115°F
Refrigerant Type	R-410A
Compressor Type	Scroll (2)
Filter Type	Cleanable
Filter Size	16.875" x 27.875"
Evaporator Coil Face Area	20.6 ft ²
Evaporator Coil Rows Deep	4
Evaporator CFM	11,000
Evaporator ESP	1.5 (in-WC)
Evaporator HP	15
Condenser Coil Face Area	26.04 ft ²
Condenser Coil Rows Deep	4
Condenser Air Movement Type	Direct Drive Prop
Condenser CFM	14,000
Condenser Max ESP	1 (in-WC)
Condenser Motor HP (QTY)	3 (2)
Approx Net Unit Weight (LBS)	4,200 [4]*

*Electric heat adds approx 25lbs.

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

[2] kW at 0.8 Power Factor and 208 Volts

[3] kW at 0.8 Power Factor and 460 Volts

[4] Includes Electric Heat

[5] Electric Heater FLA listed at 208 Volts

[6] Electric Heater FLA listed at 460 Volts

Cooling WITHOUT Electric Heat

	FLA	166.8
208/230-3-60	MCA	180.8
	kW[2]	48.1
	FLA	79.4
460-3-60	MCA	86.1
	kW[3]	50.6

Available Electric Heat

	kW/Stage	45/2	60/2
208/230-3-60 [5]	FLA	162.9	204.5
	MCA	203.6	255.6
	kW [2]	56	71
460-3-60 [6]	FLA	73.5	92.3
	MCA	91.9	115.4
	kW [3]	56	71



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Project: _____ Date: _____

Location: _____

Customer: _____

Engineer: _____

Submitted By: _____

For: Reference Approval Construction

Unit Designation: _____

Schedule Number: _____