

# SPECIFICATIONS AK965L HEATER WITH EXHAUST FAN



# 70 CFM/3.5 Sones @ 0.10" SP.

## Grill

White, polymeric grill (flame retardant ABS UL rated 94-5V) secured in place using 2 hex nuts that can be easily removed if necessary, dimensions -  $17^{1/8}$ " x  $9^{7/8}$ ".

#### Light Lens

Moonstone glass lens, installed in a flip down lens holder. Secured in place using integral tabs.

# Blower Wheel

Heater blower wheel - one piece metal electronically balanced,  $3^5$ / $_8$ " x 2" with 28 fins.

Ventilation blower wheel - one piece polymeric electronically balanced,  $3^7\!k^{\!\!\! +}$  x  $2^1\!k^{\!\!\! -}$  with 21 fins.

## Motors

Heater motor - Heavy duty, plug in 2 pole motor. Life time lubrication, thermally protected.
Rated 120 volts, 60 hz.

Ventilation motor - Heavy duty, plug in 2 pole motor. Life time lubrication, thermally protected.

Rated 120 volts, 60 hz.

# Heater Housing

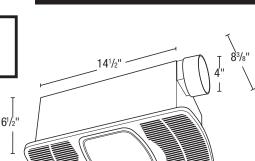
23 gauge galvanized steel housing. Dimensions 141/2" x 91/8" x 71/8".

#### Heating Element

Wire coil, secured in place by ceramic "J" shaped hooks and terminated by bolt and nut in cylindrical standoffs. Housed in an all metal enclosure. Rated 1500 watts - 5120 BTU.

#### Controls

Includes 2 - dual toggle switches.



#### Duct

4" round, zinc plated metal collar adapter with aluminum backdraft damper.

## Ventilating Area

For bathrooms up to 70 sq. ft. For other rooms up to 85 sq. ft.

#### Lamping Information (lamps not included)

Main Lighting: 100 Watt maximum type A19 incandescent or 26 Watt maximum, medium base self ballasted lamp.

Night Lighting: 7 watt maximum, type C7, candelabra base bulb.

# • Unit Mounting

Designed for ceilings insulated to R-40. Designed to mount in ceilings with at least  $7^{1}/2^{"}$  of clearance. The unit will mount between joists (with 16" centers) or butted up against a joist. The housing will mount through drywall thickness up to 3/4", with a rough in opening of  $14^{3}/4^{"}$  x  $8^{5}/8$ ".

# Single Pack Shipping Info

Box Dim: 21½" x 11½" x 9½" UPC: 0-8316290039-5 Shipping Weight: 16.09 lbs.

EXPANDED PERFORMANCE												
								Sones	Fan Speed	Maximum		
	Static Pressure (inches of w.g.)								RPM	Fan Watts	Amps	
	0	0.05	0.1	0.15	0.2	0.25	0.3					
Air Flow - CFM	77	74	70	68	65	61	57	3.5	2450	51.0	14.2	

PROJECT							ARCHITECT			
LOCATION							ENGINEER			
CONTRACTOR							SUBMITTED BY DATE			
FAN MO Number Nui	DDEL MBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS	



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Canada:

Specifications subject to change without notice.

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