

# Air King®

## Ventilation Products

### SPECIFICATIONS

# AK55L

### EXHAUST FANS

**1350 watts - 70 CFM/5.0 SONES @ 0.10" wg.**  
**HVI CERTIFIED 120 Volts, 11.2 amps, 60 hz.**

- **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 Wheels**

Heater blower wheel - one piece metal electronically balanced, 3 11/16" x 2" with 28 fins.

Ventilation blower wheel - one piece polymeric electronically balanced, 4 5/8" x 1" with 10 fins.

- **Motors**

Heater motor - Heavy duty, plug in 2 pole motor. Life time lubrication, thermally protected.  
 Rated 120 volts, 60 hz., 0.90 amps., 2400 rpm.

Ventilation motor - Heavy duty, plug in 2 pole motor. Life time lubrication, thermally protected.  
 Rated 120 volts, 60 hz., 1.2 amps.

- **Heater Housing**

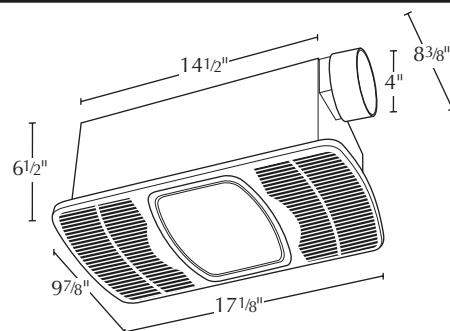
23 gauge galvanized steel housing. Dimensions 14 1/2" x 8 3/8" x 6 1/2".

- **Heating Element**

Ultra safe ceramic heating element bonded to large heat transfer surface allows heating at very low operating temperature. Self regulating design provides 1,350 Watts – 4,600 Btu.

- **Duct Collar**

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



### CUL/HVI - TYPE IC RATED

- **Ventilating Area**

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

- **Lamping Information**

Up to 100 watt incandescent capacity, type A lamp required.

- **Unit Mounting**

Designed for ceilings insulated to R-40. Designed to mount in ceilings with at least 7.5" 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: 21 1/8" x 11 1/4" x 9 3/4"

UPC: 0-83162901002

Shipping Weight: 16.09 lbs.

### PERFORMANCE

	Static Pressure (inches of w.g.)								HVI Sones @ .1 SP	Fan Speed RPM	Power Watts
	0	0.05	0.1	0.15	0.2	0.25	0.3	0.35			
<b>Air Flow - CFM</b>	76	73	70	67	64	61	57	53	5.0	2575	54