

AirKing®

Ventilation Products

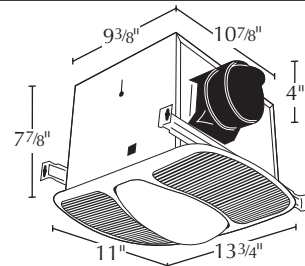
SPECIFICATIONS

AK100L

EXHAUST FANS

100 CFM/2.5 SONES @ 0.10" WG.
HVI CERTIFIED 120 Volts, 1.5 amps, 60 hz.

- Grill**
 White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 11" x 13³/₄". Moonstone glass lens.
- Blower Wheel**
 Balanced polymeric dual inlet blower wheel 5¹/₄" dia. x 2²⁷/₃₂" depth, 30 paddles, secured in place via press fit.
- Motor**
 Heavy duty, plug-in, 4 pole motor, life time lubrication, suitable for continuous operation. Rated 120 volts, 60 hz., 0.80 amps.
- Fan Housing**
 23 gauge galvanized steel housing. Overall dimensions 10⁷/₈" x 9³/₈" x 7⁷/₈".
- Duct Collar**
 Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.
- Ventilating Area**
 For bathrooms up to 100 sq. ft. For other rooms up to 125 sq. ft.
- Electrical Connections**
 1/2" electrical knockouts provided. Easy wiring access via either internal or external wiring compartment cover.



CUL/HVI

Acceptable for use over tub or shower when installed in a GFCI protected branch circuit.

- Lamping Information**
 Main lighting - Up to 100 watt incandescent capacity, type A19, Medium Base lamp required.
 Night lighting - Up to 7 watt incandescent capacity, type C7, Candelabra Base lamp required.
- Unit Mounting**
 The housing will mount in ceilings with at least 8" of clearance and through drywall thickness up to 3/4", with a rough-in opening of 11¹/₈" x 9⁵/₈". Rated for ceilings insulated to R-40. The housing will mount either between 16" or 24" on center joists, using the 4 supplied housing mounting rails. The housing mounting rails can be adapted for overhead mounting (hardware not provided).
- Single Pack Shipping Info**
 Box Dim Box Dim: 14¹/₈" x 11⁵/₈" x 12"
 UPC: 0-8316221000-5
 Shipping Weight: 11.5 lbs.

PERFORMANCE											
	Static Pressure (inches of w.g.)								HVI Sones @ .1 SP	Fan Speed RPM	Power Watts*
	0	0.05	0.1	0.125	0.15	0.2	0.25	0.3			
Air Flow - CFM	111	108	100	95	90	83	77	72	2.5	1325	42

* Fan power Only – does not include light or night light

PROJECT					ARCHITECT						
LOCATION					ENGINEER						
CONTRACTOR					SUBMITTED BY					DATE	
FAN NUMBER	MODEL NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS		



U.S.: 820 Lincoln Drive
 West Chester, Pennsylvania 19380-4466
 Tel: (610) 692-7400 • 877-304-3785
 Fax: (610) 696-8048

Canada: 110 Glidden Road
 Brampton, Ontario L6T 2J3
 Tel: (905) 456-2033
 Fax: (905) 456-1015