

SPECIFICATIONS AK100L EXHAUST FAN WITH LIGHT



100 CFM/2.5 Sones @ 0.10" SP.

Grill

White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 11" x 13 3 /4". Moonstone glass lens.

Blower Wheel

Balanced polymeric dual inlet blower wheel $5^{1/4}$ " dia. x $2^{7/8}$ " 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.

Fan Housing

23 gauge galvanized steel housing. Overall dimensions $10^{7/8}$ " x $9^{3/8}$ " x $7^{7/8}$ ".

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

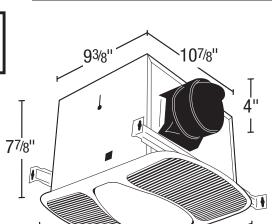
1/2" electrical knockouts provided. Easy wiring access via either internal or external wiring compartment cover.

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.



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



13¾″

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 $11^{1}/_{8}$ " 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.

EXPANDED PERFORMANCE											
								Sones	Fan Speed	Maximum	
	Static Pressure (inches of w.g.)								RPM	Fan Watts	Amps
	0	0.05	0.1	0.125	0.15	0.2	0.25				
Air Flow - CFM	111	108	100	95	90	83	77	2.5	1325	37.0	1.3

PROJECT							ARCHITECT			
LOCATION							ENGINEER			
CONTRACTOR							SUBMITTI	SUBMITTED BY DATE		
FAN Number	MODEL Number	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & remarks	
l .										



Air King: 820 Lincoln Avenue West Chester, Pennsylvania 19380-4466 Tel: (610) 692-7400 ● 877-304-3785 Fax: (610) 696-8048

Specifications subject to change without notice. Updated 11-15