



SPECIFICATIONS

AK863L

EXHAUST FAN WITH LIGHT

100 CFM/3.5 Sones @ 0.10" SP.

• Grill

White, round polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 13³/₄" dia.

• Light Lens

Moonstone glass lens, secured in position using 5 philip's head screws.

• Light Housing

Heavy gauge cold rolled steel c/w powder coat finish; locks in place on the housing using a wing nut.

• Blower Wheel

One piece polymeric wheel, 5¹/₈" diameter, 2³/₈" wide, with 48 fins.

• Motor

Heavy duty, permanently split capacitor, plug-in, 4 pole motor, life time lubrication, suitable for continuous operation. Rated 120 volts, 60 hz., 0.8 amps.

• Fan Housing

23 ga. painted steel housing, dimensions 9¹/₄" x 9¹/₈" x 5⁷/₈", double metal thickness mounting tabs.

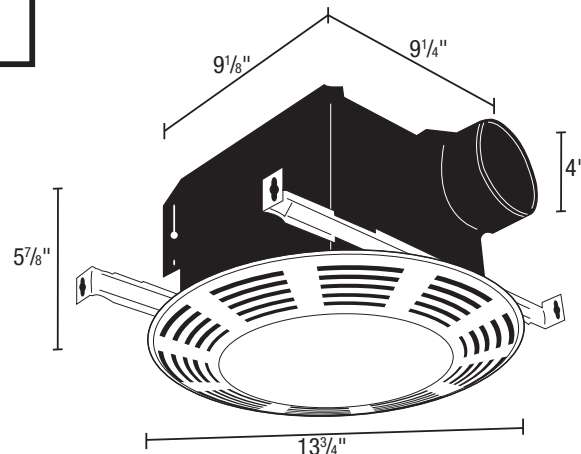
• Duct Collar

Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.

• Lighting

Main Lighting: Up to 100W type A19 bulb

Night Light: 7 watt maximum, type C7, Candelabra base bulb (lamps not included)



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

• Ventilating Area

For bathrooms up to 100 sq. ft. for other rooms up to 125 sq. ft.

• Unit Mounting

Rated Type IC for ceilings insulated to R-40. Designed to mount in ceilings with at least 8" of clearance. The unit has two mounting options 1. directly to the joist using mounting tabs. 2. centered between joists (with 16" centers) using hanging brackets. The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 12³/₄" diameter.

• Single Pack Shipping Info

Box Dim Box Dim: 15" x 15" x 10"

Shipping Weight: 11 lbs.

EXPANDED PERFORMANCE

	Static Pressure (inches of w.g.)							Sones @ .1 SP	Fan Speed RPM	Maximum Fan Watts	Amps
	0	0.05	0.1	0.15	0.2	0.25	0.3				
Air Flow - CFM	110	105	100	99	95	90	82	3.5	2250	70	0.8

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



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

Canada:
Brampton, Ontario
Tel: 905-456-2033