

Air King[®]

Ventilation Products

SPECIFICATIONS

BFQ90

EXHAUST FANS

90 CFM/2.5 SONES @ 0.10" WG.
HVI CERTIFIED 120 Volts, 0.45 amps, 60 Hz.

- **Grill**

White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 10" x 10".

- **Blower Wheel**

One piece polymeric wheel 5 1/8" diameter, 2 3/8" wide, with 48 fins.

- **Motor**

Heavy duty, permanently split capacitor, plug-in, 4 pole motor, life time lubrication, thermally protected, suitable for continuous operation. Rated 120 volts, 60 Hz., 0.45 amps.

- **Fan Housing**

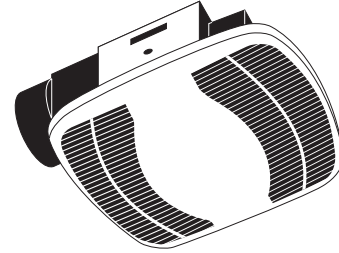
Flame retardant ABS, 0.110" thick, dimensions 8 1/2" x 9 1/16" x 4 3/4".

- **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 90 sq. ft. For other rooms up to 115 sq. ft.



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

- **Unit Mounting**

Rated for ceilings insulated to R-40. Designed to mount in ceilings with at least 6" of clearance. The unit is mounted directly to the joist using a separate lock-in bracket (included with unit). The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 8 1/2" x 9 1/16".

- **Single Pack Shipping Info**

Box Dim: 11" x 12" x 6"
 UPC: 0-8316220901-6
 Shipping Weight: 5 1/4 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	101	95	90	88	85	81	74	65	2.5	1375	50

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



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