Air King Ventilation Products®

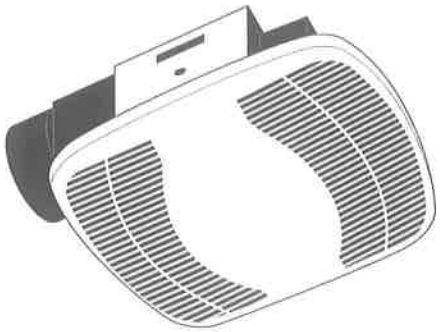
SPECIFICATIONS

BFQ90

EXHAUST FANS

HVI® 2100 CERTIFIED

90 CFM/2.5 Sones @ 0.10" SP.



- **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.
- **Fan Housing**
  PC/ABS polymeric, dimensions 8 11/16" x 9 1/8" 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.
- **Single Pack Shipping Info**
  Box Dim: 11 1/16" x 12" x 6 5/16"
  UPC: 0-8316290320-4
  Shipping Weight: 5 1/4 lbs.

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

Complies with ASHRAE 62.2 Ventilation Standards

- **Unit Mounting**
  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 11/16" x 9 1/8".

EXPANDED PERFORMANCE

	Static Pressure (inches of w.g.)							Sones @ .1 SP	Fan Speed RPM	Maximum Fan Watts	Amps
	0	0.05	0.1	0.125	0.15	0.2	0.25				
Air Flow - CFM	101	95	90	88	85	81	74	2.5	1375	50	0.5

PROJECT		ARCHITECT	
LOCATION		ENGINEER	
CONTRACTOR		SUBMITTED BY	DATE

FAN NUMBER	MODEL NUMBER	CFM	IN W.C.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS

c UL us

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Specifications subject to change without notice.

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