

Air King

Ventilation Products®

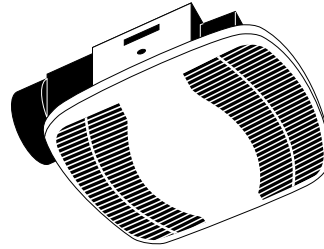
SPECIFICATIONS

BFQ140

CEILING EXHAUST FAN

120 CFM/4.0 SONES @ 0.10" WG. -HVI CERTIFIED
120 Volts, 0.75 amps, 60 hz.

- **GRILL**
White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 10"x10".
- **BLOWER WHEEL**
One piece polymeric wheel, 5 1/8" diameter, 2 3/8" wide, with 48 fins.
- **MOTOR**
PSC, plug-in, 4 pole motor, life time lubrication, thermally protected. Rated 120 volts, 60 hz., 0.75 amps.
- **FAN HOUSING**
Flame retardant (UL rated 94-5V) ABS, 0.110" thick, dimensions 8 1/2"x9 1/16"x4 3/4".
- **DUCT COLLAR**
Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.
- **VENTILATED AREA**
For bathrooms up to 115 sq. ft. for other rooms up to 145 sq. ft.



UL/CUL/HVI

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. The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 8 11/16"x9 1/4".
- **SINGLE PACK SHIPPING INFO**
 - Box Dim 11"x12"x6" ➤ UPC 0-8316221401-0
 - Shipping Weight - 5 1/4 lbs.

HVI PERFORMANCE									
Static pressure (inches of w.g.)	0	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4
CFM	134	129	125	118	111	103	98	73	33
RPM	1505	1515	1527	1540	1561	1578	1593	1621	1678
WATTS	69	68	67	65	64	62	61	60	58

Air-King bathroom fans are tested by the Air Movement and Control Association (AMCA) in accordance with HVI test standard 916, (Air Flow Test Standard) and HVI test standard 915 (Procedure For Loudness Rating Of Residential Fan Products). The Performance results are certified and verified by the Home Ventilating Institute (HVI).

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



THIS PRODUCT IS TESTED & CERTIFIED BY UNDERWRITERS LABORATORIES Inc. TO UL STANDARD UL-507 ELECTRIC FANS & CSA STANDARD C22.2 No. 113 FANS & VENTILATORS. UL FILE #E20739.



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