

Air-King[®]

Ventilation Products

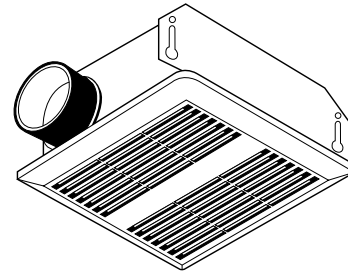
SPECIFICATIONS

AS50

CEILING OR WALL EXHAUST FAN

50 CFM/3.0 SONES @ 0.10" WG. - HVI CERTIFIED
120 Volts, 0.9 amps, 60 hz.

- **GRILL**
White, polymeric grill held firmly in place with torsion springs; easily removed if necessary, dimensions - 10" x 10".
- **BLOWER WHEEL**
One piece polymeric wheel, 4 1/2" diameter, 1.0" wide, with 10 fins.
- **MOTOR**
Single coil plug-in, two pole motor, life time lubrication, thermally protected. Rated 120 volts, 60 hz., 0.9 amps.
- **HOUSING**
23 ga. galvanized metal housing, 7 3/8" x 7 1/2" x 3 3/4" double metal thickness mounting tabs.
- **DUCT COLLAR**
Plastic collar for 3" duct connection, comes complete with built in non-metal damper for quiet operation.
- **VENTILATED AREA**
For bathrooms up to 50 sq. ft. and for other rooms up to 60 sq. ft.



CUL/UL/HVI

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

- **UNIT MOUNTING**
Rated for ceilings insulated to R-40. Designed for ceiling or wall mounting on joists sized down to 2"x4". Unit housing will mount through drywall thickness up to 3/4". Rough-in opening 7 3/4" x 7 3/4".
- **SINGLE PACK SHIPPING INFO**
 - Box Dim 10 3/4" x 10 1/8" x 4 3/4" ➤ UPC 0-8316225311-8
 - Shipping Weight - 4 1/2 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	55	53	50	47	44	39	34	26	17
RPM	1980	2120	2150	2230	2300	2410	2500	2650	2710
WATTS	47.8	47.8	46.5	46.5	46	45.5	45.4	45.3	44.5

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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