

# Air-King<sup>®</sup>

## Ventilation Products

SPECIFICATIONS

# ASLC50

CEILING EXHAUST FAN/LIGHT

50 CFM/3.0 SONES @ 0.10" WG. -HVI CERTIFIED  
120 Volts, 1.4 amps, 60 hz.

➤ **GRILL**

White, polymeric grill secured in place via screw mounting through the light housing, dimensions - 10<sup>1</sup>/<sub>2</sub>"x9<sup>1</sup>/<sub>8</sub>".

➤ **LIGHT LENS**

High impact polycarbonate lens, secured in position using integral tabs; easily removed if necessary.

➤ **LIGHT HOUSING**

Heavy gauge cold rolled steel c/w baked enamel finish; locks in place on the grill via two integral tabs.

➤ **BLOWER WHEEL**

One piece polymeric wheel, 4<sup>1</sup>/<sub>2</sub>" diameter, 1" wide, with 10 fins.

➤ **MOTOR**

Single coil plug-in, two pole motor, life time lubrication, thermally protected. Rated 120 volts, 60 hz., 1.4 amps.

➤ **FAN HOUSING**

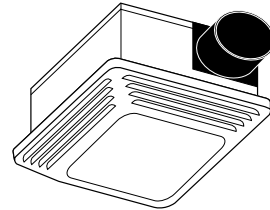
23 ga. Galvanized metal housing, dimensions 8"x6<sup>7</sup>/<sub>8</sub>"x5<sup>1</sup>/<sub>2</sub>", double metal thickness mounting tabs.

➤ **DUCT COLLAR**

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

➤ **LAMPING INFORMATION**

100 watt max., Type A19, Medium Base, 1580 Design Lumen.



## CUL/UL/HVI

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

➤ **UNIT MOUNTING**

Rated Type IC for ceilings insulated to R-40. Designed to mount in ceilings with at least 6" of clearance. The unit will mount directly to the joist with a rough in opening of 8<sup>3</sup>/<sub>16</sub>"x7<sup>1</sup>/<sub>16</sub>". The housing will mount through drywall thickness up to 3/4".

➤ **VENTILATED AREA**

For bathrooms up to 50 sq. ft. for other rooms up to 60 sq. ft.

➤ **SINGLE PACK SHIPPING INFO**

- Box Dim 11<sup>3</sup>/<sub>4</sub>"x 13<sup>1</sup>/<sub>4</sub>"x 9<sup>3</sup>/<sub>8</sub>"
- UPC 0-8316225411-5
- Shipping Weight - 6 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	56	54	51	49	47	44	38	32	15
RPM	1986	1919	2112	2180	2312	2423	2492	2586	2646
*WATTS	169	165	163	162	162	162	162	162	162

\*wattage readings include 1-100 watt bulb, for fan only wattage minus 100 watts

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).

<b>PROJECT</b>							<b>ARCHITECT</b>			
<b>LOCATION</b>							<b>ENGINEER</b>			
<b>CONTRACTOR</b>							<b>SUBMITTED BY</b>			<b>DATE</b>
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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