

Air King

Ventilation Products®

SPECIFICATIONS

AK200LS

EXHAUST FAN

210 CFM/2.0 SONES @ 0.10" S.P. • 200 CFM/3.0 SONES @ 0.25" S.P.
 HVI CERTIFIED • 120 Volts, 60 Hz, 0.65 Amps

► **FAN HOUSING**

23 gauge galvanized steel housing. Overall dimensions 12⁷/₈" x 12³/₄" x 9⁷/₈" depth

► **MOTOR**

Enclosed 4 pole, electronically balanced, permanently split capacitor (PSC); thermally protected and lifetime lubricated. Motor bearings – sleeve. Rated 115/120 Volts, 60 Hz, 0.65 amps

► **BLOWER WHEEL**

Balanced polymeric dual inlet blower wheel. 6" dia. x 5³/₈" depth. 59 paddles, secured in place using 8 M hex nut.

► **GRILL**

White, polymeric grill secured in place with torsion springs; easily removed if necessary. Dimensions: 19³/₄" x 15¹/₂".

► **DUCT COLLAR**

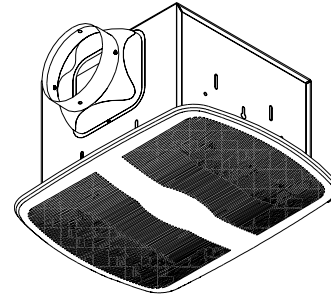
6" round, zinc-plated metal collar adapter. 6" spring-loaded, aluminum backdraft damper.

► **VENTILATED AREA**

For bathrooms up to 210 sq. ft.
 For other rooms up to 265 sq. ft.

► **ELECTRICAL CONNECTIONS**

1/2" electrical knockouts provided. Easy wiring access via either internal or external wiring compartment cover.



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. Using 2 provided housing mounting brackets, the fan will mount either between 16" on center joists, or, with the installation of a header, between 24" on center joists. As well, the provided housing mounting brackets can be adapted for overhead mounting (hardware not provided). The unit is provided with an optionally installed ceiling flange to ensure proper building infiltration rates are maintained and that no air leaks occur between the fan housing and ceiling cutout.

► **SINGLE PACK SHIPPING INFO**

- Box Dim 20" x 15¹⁵/₁₆" x 11³/₈"
- UPC 0-8316222002-8
- Shipping Weight - 17 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	225	218	212	208	205	201	197	192	187
RPM	833	950	1013	1030	1075	1201	1240	1310	1372
*WATTS	64	62	60	60	58	57	57	56	56

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	

