

# SPECIFICATIONS AK200LS EXHAUST FANS



# 200 CFM/1.2 Sones @ 0.10" SP. 183 CFM @ 0.25 SP.

### Grill

White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 14½" x 14½".

### Blower Wheel

Balanced polymeric dual inlet blower wheel 6" dia. x 5%" depth, 59 paddles, secured in place using 8M hex nut.

### Motor

Enclosed 4 pole high efficiency, permanently split capacitor motor (PSC); life time lubrication, suitable for continuous operation. Motor bearings - ball. Rated 115/120 volts, 60 Hz.

# Fan Housing

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

### Duct Collar

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

### Ventilating Area

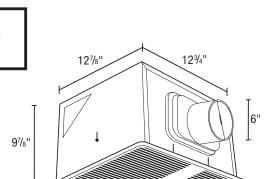
For bathrooms up to 200 sq. ft. For other rooms up to 250 sq. ft.

### Electrical Connections

 $\frac{\pi}{2}$ " electrical knockouts provided. Easy wiring access via either internal or external wiring compartment cover.

## • Single Pack Shipping Info

Box Dim: 20" x 16" x 111/4" UPC: 0-8316222002-8 Shipping Weight: 14.6 lbs.



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

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### Unit Mounting

The housing will mount through drywall thickness up to ¾", with a rough-in opening of 12½" x 13". The housing will mount either between 16" or 24" on center joists, using the 2 supplied housing mounting brackets. The 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.

EXPANDED PERFORMANCE											
								Sones	Fan Speed	Maximum	
1	Static Pressure (inches of w.g.)							@ .1 SP	RPM	Fan Watts	Amps
	0	0.1	0.2	0.25	0.375	0.4	0.5				
Air Flow - CFM	207	200	191	185	162	156	122	1.2	932	57.0	0.7

PROJECT								ARCHITECT			
LOCATION	OCATION						ENGINEER				
CONTRACTOR							SUBMITTI	SUBMITTED BY DATE			
FAN Number i	MODEL Number	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS		







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Specifications subject to change without notice.

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