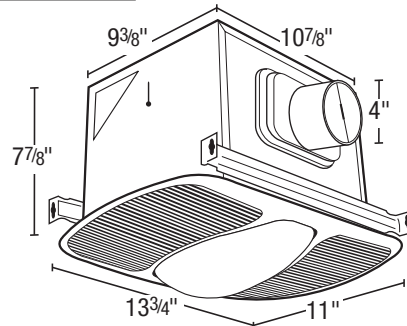




SPECIFICATIONS  
**AKF80LS**  
 EXHAUST FAN WITH LIGHT

**2100 HVI CERTIFIED** **80 CFM/1.0 Sones @ 0.10" SP., 27.8 Watts**  
**70 CFM @ 0.25" SP.**

- **Grill**  
 White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 11" x 13<sup>3</sup>/<sub>4</sub>". Moonstone glass lens.
- **Blower Wheel**  
 Balanced polymeric dual inlet blower wheel 5<sup>1</sup>/<sub>4</sub>" dia. x 2<sup>7</sup>/<sub>8</sub>" depth, 30 paddles, secured in place via press fit.
- **Motor**  
 Enclosed 4 pole electronically balanced permanently split capacitor motor (PSC); life time lubricated, suitable for continuous operation. Motor bearings - ball. Rated 115/120 volts, 60 Hz.
- **Fan Housing**  
 23 gauge galvanized steel housing.  
 Overall dimensions 10<sup>7</sup>/<sub>8</sub>" x 9<sup>3</sup>/<sub>8</sub>" x 7<sup>7</sup>/<sub>8</sub>".
- **Duct Collar**  
 4" round, zinc plated metal collar adapter. 4" spring loaded aluminum backdraft damper.
- **Ventilating Area**  
 For bathrooms up to 80 sq. ft. For other rooms up to 100 sq. ft.
- **Electrical Connections**  
 1/2" electrical knockouts provided. Easy wiring access via either internal or external wiring compartment cover.
- **Lighting**  
 Electronic Quick Start Ballast – rated 26 Watt –  
 Use Triple 4 pin PL lamp. Maximum 26 Watt.



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



- **Unit Mounting**  
 The housing will mount in ceilings with at least 8" of clearance and through drywall thickness up to 3/4", with a rough-in opening of 11<sup>1</sup>/<sub>8</sub>" x 9<sup>5</sup>/<sub>8</sub>". Rated for ceilings insulated to R-40. The housing will mount either between 16" or 24" on center joists, using the 4 supplied housing mounting rails. The housing mounting rails can be adapted for overhead mounting (hardware not provided).
- **Single Pack Shipping Info**  
 Box Dim Box Dim: 14<sup>1</sup>/<sub>8</sub>" x 11<sup>5</sup>/<sub>8</sub>" x 12"  
 UPC: 0-8316228051-0  
 Shipping Weight: 11.5 lbs.

EXPANDED PERFORMANCE												
	Static Pressure (inches of w.g.)							Sones @ .1 SP	Sones @ .25 SP	Fan Speed RPM	Power Watts	Amps
	0	0.1	0.125	0.15	0.2	0.25	0.3					
<b>Air Flow - CFM</b>	84	80	79	78	75	70	62	1.0	1.0	984	27.8	.60

<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.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS			



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 Fax: (610) 696-8048

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 Brampton, Ontario L6S 5P2  
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