



SPECIFICATIONS  
**BFQ50**  
EXHAUST FANS



**50 CFM/0.6 Sones @ 0.10" SP.**  
**36 CFM @ 0.25" SP.**

• **Grill**

White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 10" x 10".

• **Blower Wheel**

One piece polymeric wheel 5<sup>1</sup>/<sub>8</sub>" diameter, 2<sup>3</sup>/<sub>8</sub>" wide, with 48 fins.

• **Motor**

Heavy duty, permanently split capacitor, plug-in, 4 pole motor, life time lubrication, thermally protected, suitable for continuous operation. Rated 120 volts, 60 hz.

• **Fan Housing**

PC/ABS polymeric, dimensions 8<sup>1</sup>/<sub>2</sub>" x 9<sup>1</sup>/<sub>8</sub>" x 4<sup>3</sup>/<sub>4</sub>".

• **Duct Collar**

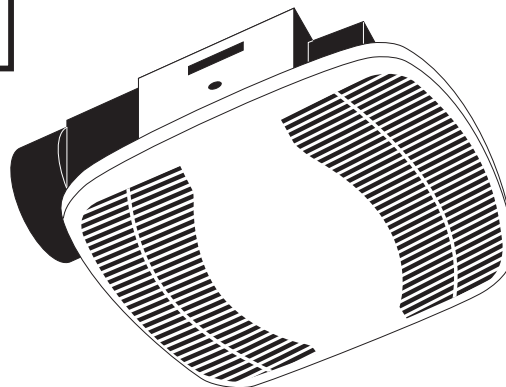
Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.

• **Ventilating Area**

For bathrooms up to 45 sq. ft. For other rooms up to 60 sq. ft.

• **Single Pack Shipping Info**

Box Dim: 11" x 12" x 6"  
UPC: 0-8316225021-6  
Shipping Weight: 5<sup>1</sup>/<sub>4</sub> lbs.



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



• **Unit Mounting**

Designed to mount in ceilings with at least 6" of clearance. The unit is mounted directly to the joist using a separate lock-in bracket (included with unit). The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 8<sup>1</sup>/<sub>2</sub>" x 9<sup>1</sup>/<sub>8</sub>".

**EXPANDED PERFORMANCE**

	Static Pressure (inches of w.g.)							Sones @ .1 SP	Fan Speed RPM	Maximum Fan Watts	Amps
	0	0.05	0.1	0.125	0.15	0.2	0.25				
<b>Air Flow - CFM</b>	56	53	50	48	47	42	36	0.6	1225	17.4	0.3

<b>PROJECT</b>							<b>ARCHITECT</b>				
<b>LOCATION</b>							<b>ENGINEER</b>				
<b>CONTRACTOR</b>							<b>SUBMITTED BY</b>			<b>DATE</b>	
<b>FAN NUMBER</b>	<b>MODEL NUMBER</b>	<b>CFM</b>	<b>IN W.C.</b>	<b>RPM</b>	<b>WATTS</b>	<b>AMPS</b>	<b>SONES</b>	<b>QTY</b>	<b>OPTIONAL EQUIPMENT &amp; REMARKS</b>		



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