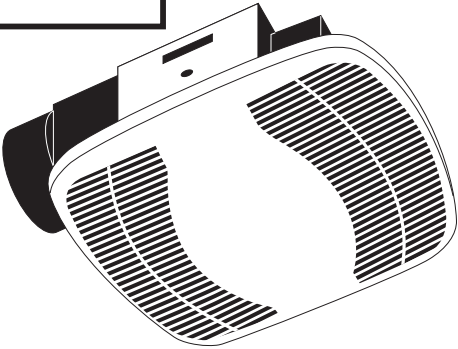




SPECIFICATIONS  
**BFQ50**  
EXHAUST FANS

**HVI 2100 CERTIFIED** 50 CFM/0.5 Sones @ 0.10" SP., 28.1 Watts  
38 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	Sones @ .25 SP	Fan Speed RPM	Power Watts	Amps
	0	0.05	0.1	0.125	0.15	0.2	0.25	0.3					
<b>Air Flow - CFM</b>	56	53	50	48	47	42	38	29	0.5	0.5	1225	28.1	0.3

<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

