

Ceiling Exhaust Ventilators

Features and Benefits

Quiet, built-in automatic back-draft damper located in duct connector

Sound-absorbing acoustic insulation completely lines housing to further reduce sound levels (kitchen and dedicated inline models contain no insulation)

Quiet, low RPM motor – permanently lubricated for continuous operation

Round duct connectors on many models for easy installations

Impact-resistant, balanced centrifugal blower wheel ensures consistent performance

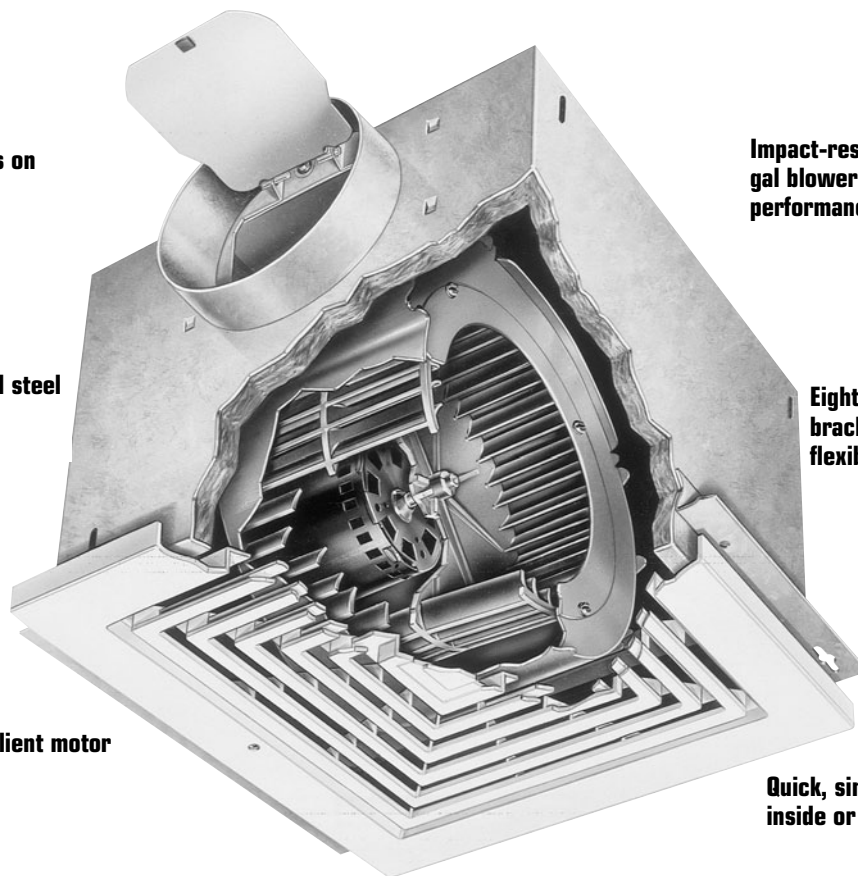
Heavy gauge galvanized steel housing

Eight-way adjustable mounting brackets permit installation flexibility

Specially designed resilient motor mounts help eliminate vibration

Quick, simple wiring from either inside or outside of housing.

Low profile grille complements any surroundings. Impact-resistant, high strength polymer or white enameled steel (depending on model)



Ceiling Exhaust Ventilators

Ceiling/Wall Fans 80 CFM

Dependable, high-performance bathroom ventilation.

Features and Specifications

Grille:

- Attractive grille conceals interior
- Matte white polymeric – blends well with any decor
- Torsion spring grille mounting – no tools required
- White metal grille kit available (purchase separately)

Blower:

- Plug-in, permanently lubricated motor
- Centrifugal blower wheel

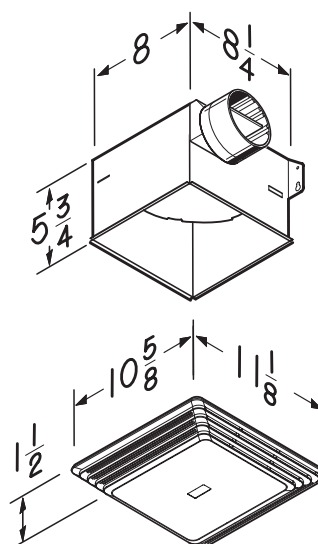
Housing:

- Rugged, 26 gauge galvanized steel construction

- Sturdy keyholed mounting brackets for quick, accurate installation
- Tapered, polymeric duct fitting with built-in backdraft damper for easy, positive duct connection and no metallic clatter
- UL Listed for use over tubs and showers when connected to a GFCI protected branch circuit

Accessories (available separately)

- For more information, see Ceiling Exhaust Ventilation Accessories
- Model 57V (ivory)/57W (white) 3 amp electronic variable speed control
- Model 59V/59W 60-minute time control
- Model 61V/61W 15-minute time control
- Approximate shipping weight 8 pounds



Fantech, Inc. and Systemair Mfg. Inc. certify that the Ceiling/Wall Fans 80 CFM shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.

Model No.	Duct Size (In.)	Nominal RPM	Volts	Watts	0.0" SP CFM Sones	0.100" SP CFM Sones	0.125" SP CFM Sones	0.250" SP CFM Sones	0.375" SP CFM Sones
6CEV008A	4" Round	1550	120	48	89	81	80	68	36
					3.9	3.8	3.8	3.8	3.9

The performance ratings include the effects of inlet grille and backdraft damper. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 5' (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type B: Free Inlet, Ducted outlet.

Typical Specification

Ceiling Exhaust and Inline Ventilators

Ventilator shall have galvanized steel housing with dual integral mounting brackets. It shall be ducted vertically (horizontally) to a roof cap (wall cap). Motor assembly shall be removable and have a centrifugal blower wheel and permanently lubricated motor. Air delivery shall be no less, and sound levels no greater, than listed. All air and sound ratings shall be certified by AMCA. Unit shall be UL Listed for use over bathtubs and showers when connected to a GFCI protected branch circuit. All fans shall bear the AMCA Certified Ratings seal for sound and air performance. Units to be UL and cUL Listed. Each fan shall bear a permanently affixed manufacturer's nameplate containing model number and carry a one-year warranty. Fans shall be Fantech Model Ceiling/Wall Fans 50 CFM as manufactured by Systemair Mfg. Inc., Lenexa, Kansas.