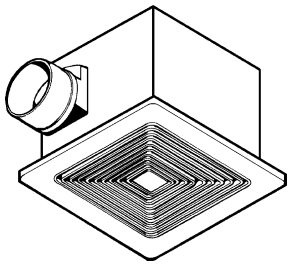
BROAN

SPECIFICATION SHEET

MODELS EC50 & EC70
ECONOMY VENTILATION FANS



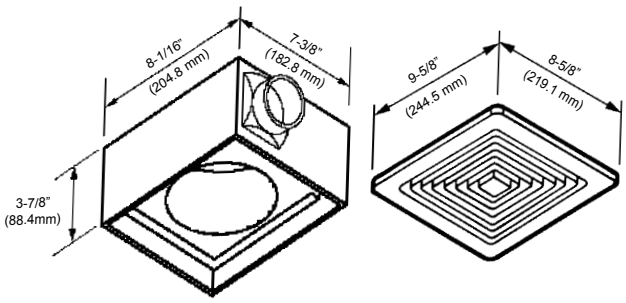
Quiet, high performance fan with a modern styled, low profile grille.

FEATURES

GRILLE:
- Torsion mounting - no tools required
- White polymeric matches any decor

BLOWER:
- Plug-in permanently lubricated motor, requires no maintenance
- Impellor based blower system provides a high capacity airflow
- Low RPM for quiet performance
- Dynamically balanced impellor based blower system provides high efficiency

HOUSING:
- Built-in mounting ears
- Compact size facilitates installation between framing members
- Galvanized steel housing
- Ceiling or wall installation
- Tapered 3" (76.2 mm) round, polymeric duct connector - prevents metallic clatter



HVI-2100 CERTIFIED RATINGS comply with new testing technologies and procedures prescribed by the Home Ventilating Institute, for off-the-shelf products, as they are available to consumers. Product performance is rated at 0.1 in. (2.54 mm) static pressure, based on tests conducted in AMCA's state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements.

TYPICAL SPECIFICATION

Ventilator shall be Broan Model EC50 or EC70.

Ventilator shall have steel housing. It shall be ducted to a roof or wall cap using 3" (76.2 mm) round ductwork. Automatic back draft damper shall be located within duct connector.

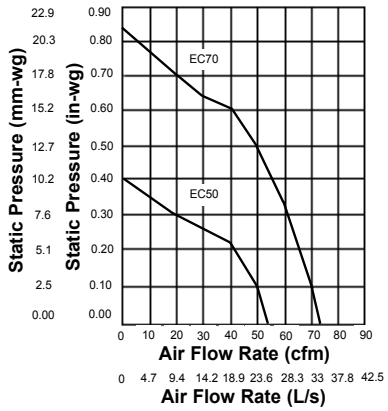
Blower assembly shall be impellor based and have a permanently-lubricated motor. Blower shall also operate at a low RPM rating.

Air delivery shall be no less and sound levels no greater than listed. All air and sound ratings shall be certified by HVI. Units shall be cULus listed. Unit shall be UL & cUL listed for use over bathtubs and showers when connected to a GFCI protected branch circuit.

SPECIFICATIONS

MODEL	VOLTS	AMPS*	Hz	SONES	CFM (L/s)	DUCT (Round)
EC50	120	1.1	60	3.0	50 (23.6)	3" (76.2 mm)
EC70	120	1.5	60	5.5	70 (33.0)	3" (76.2 mm)

*Total Connected Load



James Electric