

BROAN QTXE110 FLTOwner's Manual

Shop genuine replacement parts for BROAN QTXE110 FLT

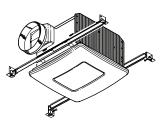


Find Your BROAN HVAC Parts - Select From 1309 Models

----- Manual continues below ------



QTXE SERIES FAN / LIGHT / NIGHT LIGHTS MODELS QTXE080FLT, QTXE110FLT, QTXE150FLT



Ultra-quiet, high performance bath fan / light with a modern-styled grille.

FEATURES

BLOWER:

- Plug-in, permanently lubricated motor engineered for continuous operation
- Dynamically balanced centrifugal blower wheel for quiet, efficient performance
- Maintains a high percentage of rated CFM in less than ideal installations
- · Low RPM for quiet operation
- Resilient anti-vibration motor mounts (QTXE150FLT only)

HOUSING:

- Rugged, 26 gauge, galvanized steel construction
- 6" round ducting for superior performance
- Polymeric duct connector with tapered sleeve and no metallic clatter
- 7-5/8" height allows for 2" x 8" (nominal) joist installations
- Sturdy, easy, four-point mounting directly to joist
- Includes unique spacer (patent pending) for mounting to engineered "I" joists
- Includes hanger bars to position housing anywhere between 16" to 24"-on-center joists
- Two sets of mounting holes for hanger bars allow flush installation with bottom or top of drywall
- Can be mounted in ceilings up to 12/12 pitch

GRILLE:

- Polymeric construction
- Innovative design the result of extensive research with designers and consumers
- 42W fluorescent lamp * (bulb included) and 4W night light (bulb not included)
- Durable steel reflector with white enamel finish

CONTROLS (Purchase separately):

 Refer to Broan's catalog for a complete line of accessories to effectively adapt these fans to your construction requirements

U.L. Listed for use over bathtubs and showers when connected to a GFCI protected branch circuit (ceiling mount only).

U.L. Listed for use in insulated ceilings (TYPE I.C.) California Title 24 compliant.

3-Year Warranty

TYPICAL SPECIFICATION

Ceiling Ventilator shall be Broan Model QTXE080FLT (QTXE110FLT) (QTXE150FLT).

Ceiling Ventilator shall have corrosion resistant galvanized steel housing with four-point mounting capability. It shall be ducted to a roof or wall cap using 6" round ductwork.

Blower assembly shall be removable, have a centrifugal-type blower wheel and a permanently lubricated motor designed for continuous operation.

Non-metallic damper/duct connector shall be included.

Lamp shall be 42W fluorescent * with separate 4W night light.

Air delivery shall be no less than 80 (110) (150) CFM and sound level no greater than 0.3 (0.7) (1.4) Sones. All air and sound ratings shall be certified by HVI.

Ceiling ventilator shall be Energy Star® qualified and have an energy efficient permanent split capacitor motor.

Ceiling Ventilator shall be U.L. Listed for use in insulated ceilings (Type I.C.) and for use over bathtubs and showers when connected to a GFCI protected branch circuit.









* Use only one of the following 42W fluorescent lamps:

Broan	99271358
NEMA Type	CFTR42W/GX24q/835 <u>or</u> CFTR42W/GX24q/830 <u>or</u> CFTR42W/GX24q/827
SYLVANIA	CF42DT/E/IN/835 or CF42DT/E/IN/830 or CF42DT/E/IN/827
PHILIPS	PL-T 42W/35/4P/ALTO <u>or</u> PL-T 42W/30/4P/ALTO <u>or</u> PL-T 42W/27/4P/ALTO
G.E.	F42TBX/835/A/ECO or F42TBX/830/A/ECO or F42TBX/827/A/ECO

REFERENCE	QTY.	REMARKS	Project	
			Location	
			Architect	
			Engineer	
			Contractor	
			Submitted by	Date

Broan-NuTone LLC Hartford, Wisconsin www.broan.com 800-558-1711

PERFORMANCE RATINGS QTXE SERIES FAN / LIGHT / NIGHT LIGHTS

HVI PERFORMANCE -

Model	Sones @0.1" Ps	CFM @0.1" Ps
QTXE080FLT	0.3	80
QTXE110FLT	0.7	110
QTXE150FLT	1.4	150



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. 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.

AMPS -

WEIGHT

Model	Amps*
QTXE080FLT	0.8
QTXE110FLT	1.0
QTXE150FLT	1.0

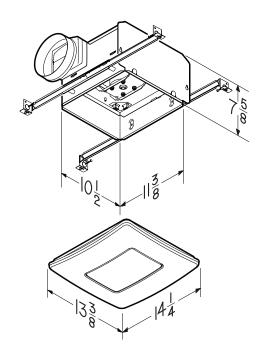
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^ Lota	l connected	load

Model	Shipping Weight
QTXE080FLT	14.2 lbs.
QTXE110FLT	14.8 lbs.
QTXE150FLT	16.2 lbs.

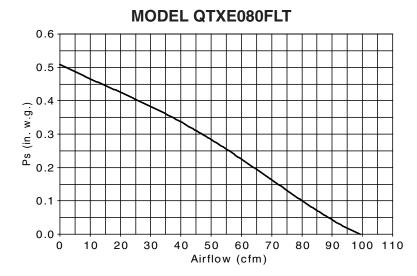




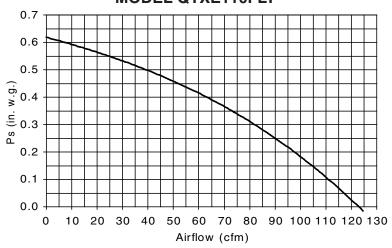




AIR FLOW PERFORMANCE



MODEL QTXE110FLT



MODEL QTXE150FLT

