NuTone

- Plug-in, permanently lubricated motor engineered for continuous operation
- Dynamically balanced centrifugal blower wheel for quiet, efficient performance
- Low RPM for quiet operation
- Resilient anti-vibration motor mounts

HOUSING:

- Rugged, 26 gauge, galvanized steel construction
- Polymeric, 4" round 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

GRILLE:

- Polymeric construction
- Innovative design the result of extensive research with designers and consumers

CONTROLS (Purchase separately):

 Refer to NuTone'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).

3-Year Warranty







INSTALLATION

Complete installation instructions are included with each Fan.

QTREN Series Fans

MODELS QTREN080, QTREN110



ARCHITECT'S SPECIFICATION

- Ceiling Ventilator shall be NuTone Model QTREN080 (QTREN110).
- 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 4" round ductwork.
- Blower assembly shall be removable, have a centrifugal-type blower wheel and a permanently lubricated motor designed for continuous operation and mounted with resilient anti-vibration mounts.
- Non-metallic damper/duct connector shall be included.
- Air delivery shall be no less than 80 (110) CFM and sound level no greater than 0.8 (1.3) 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 over bathtubs and showers when connected to a GFCI protected branch circuit.

NuTone, Inc., 4820 Red Bank Road, Cincinnai, OH 45227 (1-800-543-8687)

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

PERFORMANCE RATINGS QTREN SERIES FANS

HVI PERFORMANCE -

Model	Sones @0.1" Ps	CFM @0.1" Ps
QTREN080	0.8	80
QTREN110	1.3	110



AMPS -

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 humanlyperceived loudness, based on laboratory measurements.

Model	Amps
QTREN080	0.4
QTREN110	0.4





AIR FLOW PERFORMANCE

MODEL QTREN080 0.9 0.8 0.7 G. 0.6 š 0.5 Ë. 0.4 0.3 0.3 0.2 01 0.0 0 10 100 20 30 40 50 60 70 80 90 Airflow (cfm)





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