# **NuTone**

### DESCRIPTION

#### BLOWER:

- Plug-in, permanently lubricated motor engineered for continuous operation
- Dynamically balanced centrifugal blower wheel for quiet, efficient performance
- Low RPM for quiet operation
- · Airflow-smoothing baffles reduce turbulence

### HOUSING:

- Rugged, galvanized steel construction
- 6" round duct connector with tapered sleeve and no metallic clatter
- 6" round to 4" round duct reducer included allows connection of 4" round ductwork
- 7-5/8" height allows for 2" x 8" ceiling installations
- · Sturdy, easy, four-point mounting directly to joist
- Includes unique spacer (patented) for mounting to engineered "I" joists
- · Can be mounted in ceilings up to 12/12 pitch

#### 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).

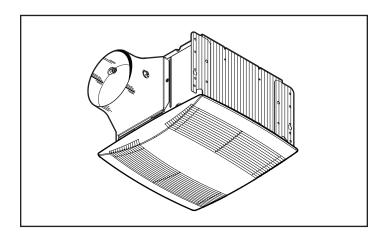
3-Year Warranty







# Model QTN130E Fan



### ARCHITECT'S SPECIFICATION

- Fan shall be NuTone Model QTN130E.
- Fan 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 or 4" round ductwork.
- Blower assembly shall be removable, have a centrifugal-type blower wheel, and a permanently lubricated motor designed for continuous operation.
- 6" round damper/duct connector and 6" round to 4" round duct reducer shall be included.
- Air delivery shall be no less than 130 CFM and sound level no greater than 1.5 Sones when using 6" duct connector (130 CFM /2.0 Sones when using 6" round to 4" round duct reducer). All air and sound ratings shall be certified by HVI.
- Fan shall be ENERGY STAR® qualified and have an energy efficient permanent split capacitor motor.
- Fan shall be U.L. Listed for use over bathtubs and showers when connected to a GFCI protected branch circuit (ceiling mount only).

Broan-NuTone LLC Hartford, Wisconsin www.nutone.com 888-336-3948

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

# PERFORMANCE RATINGS MODEL QTN130E FAN

## **HVI PERFORMANCE**

| Model   | Static<br>Pressure (Ps) | CFM | Sones | Fan<br>Watts | Duct                         |
|---------|-------------------------|-----|-------|--------------|------------------------------|
| QTN130E | 0.10                    | 130 | 1.5   | 37.1         | with 6" round duct connector |
|         | 0.25                    | 114 |       |              |                              |
|         | 0.10                    | 130 | 2.0   | 37.1         | with 4" round duct reducer   |
|         | 0.25                    | 114 |       |              | with 4 Tourid duct reducer   |



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 a state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements.

### AMPS —

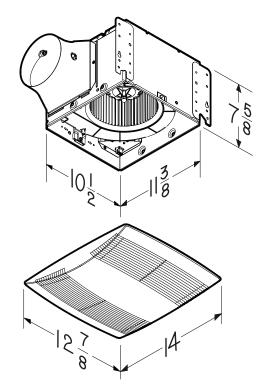
| Model   | Amps |
|---------|------|
| QTN130E | 0.7  |

### **WEIGHT** -

| Model   | Shipping<br>Weight |  |
|---------|--------------------|--|
| QTN130E | 12.8 lbs.          |  |

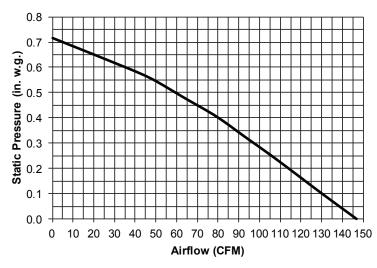






# AIR FLOW PERFORMANCE

### **MODEL QTN130E - 6" DUCT**



## **MODEL QTN130E - 4" DUCT**

