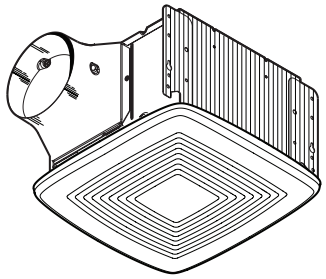
BROAN®

SPECIFICATION SHEET

MODEL QT130E VENTILATION FAN



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
- Air-flow 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 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).

3-Year Warranty

TYPICAL SPECIFICATION

- Fan shall be Broan Model QT130E.
- 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.broan.com 800-558-1711

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

PERFORMANCE RATINGS
MODEL QT130E FAN

HVI PERFORMANCE

Model	Static Pressure (Ps)	CFM	Sones	Fan Watts	Duct
QT130E	0.10	130	1.5	37.1	with 6” round duct connector
	0.25	100			
	0.10	130	2.0	37.1	with 4” round duct reducer
	0.25	100			

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.

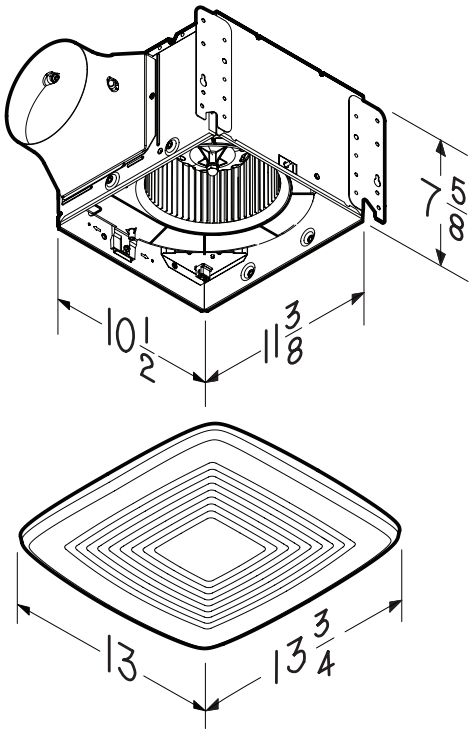
AMPS

Model	Amps
QT130E	0.7

WEIGHT

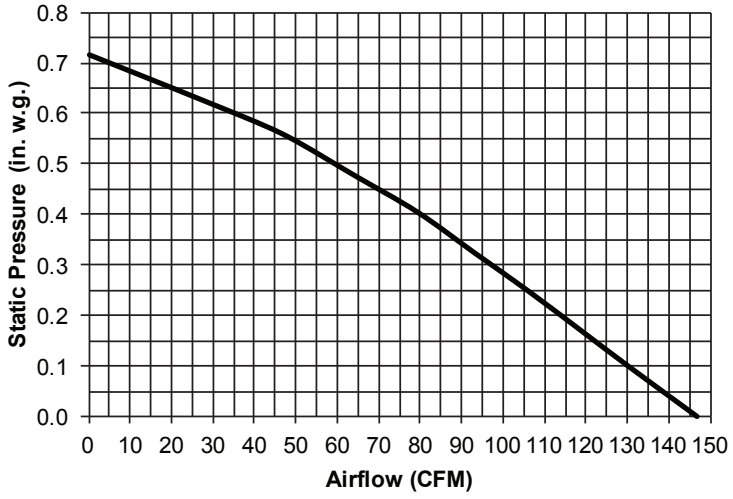
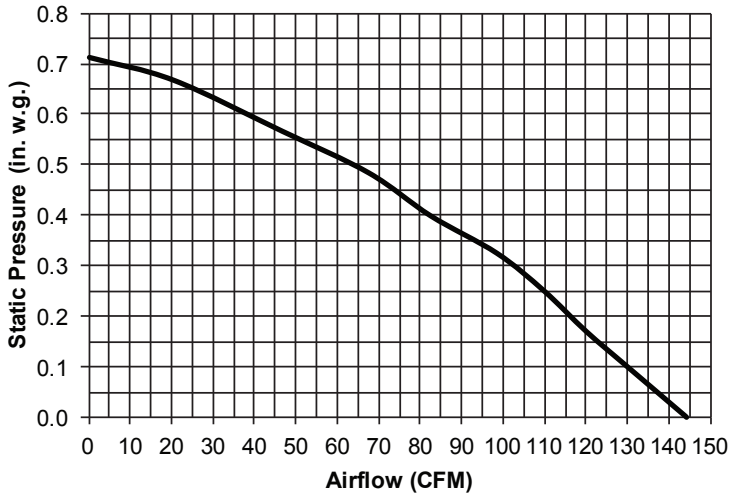
Model	Shipping Weight
QT130E	12.8 lbs.

ENERGY STAR



AIR FLOW PERFORMANCE

MODEL QT130E - 6" DUCT



MODEL QT130E - 4" DUCT