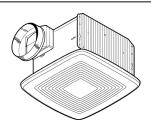


BREAN

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
- · Resilient anti-vibration motor mounts

HOUSING:

- Rugged, 26 gauge, galvanized steel construction
- Polymeric, 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).

Can be used to comply with California Title 24.

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, a permanently lubricated motor designed for continuous operation, and mounted with resilient antivibration mounts.
- 6" round non-metallic 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.







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

41H 99044835B















PERFORMANCE RATINGS MODEL QT130E FAN

HVI PERFORMANCE -

Model	Static Pressure (Ps)	CFM	Sones	Fan Watts	
	0.10	130	1.5	49.0	with 6" round duct connector
QT130E	0.25	114			with 6 Tourid duct connector
QT 130E	0.10	130	2.0	49.0	with 6" round to 4" round duct reducer
	0.25	114			with o found to + found 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 -

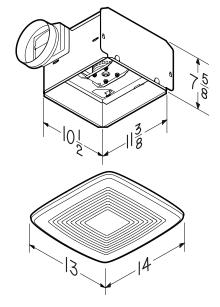
Model	Amps	
QT130E	0.7	

WEIGHT —

Model	Shipping Weight
QT130E	9.8 lbs.

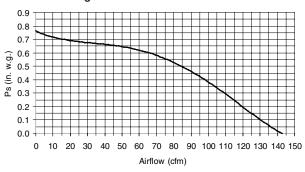






AIR FLOW PERFORMANCE -

MODEL QT130E Using 6" round duct or 4" round duct





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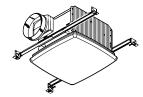


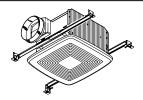


BREAN

SPECIFICATION SHEET

QTXE SERIES FANS





MODEL QTXE090C

MODELS QTXE080, QTXE110, QTXE1102

Ultra-quiet, high performance bath fan 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

HOUSING:

- Rugged, 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, patented spacer, for mounting
- Includes unique, patented spacer for mounting to engineered "!" 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

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 QTXE080 (QTXE090C) (QTXE110) (QTXE1102).

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 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.

Air delivery shall be no less than 80 (90) (110) CFM and sound level no greater than 0.3 (0.6) (0.7) Sones. 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).







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

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PERFORMANCE RATINGS - QTXE SERIES FANS

HVI PERFORMANCE -

Model	Static Pressure (Ps)	CFM	Sones	Watts
QTXE080	0.10	80	0.3	23.3
GIAEUOU	0.25	56		
OTYFOOO	0.10	90	0.6	25.7
QTXE090C	0.25	67		
QTXE110	0.10	110	0.7	31.4
QTXE1102	0.25	86		



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AMPS -

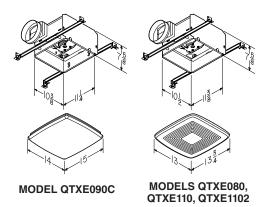
Model	Amps
QTXE080	0.2
QTXE090C	0.3
QTXE110 QTXE1102	0.3

WEIGHT -

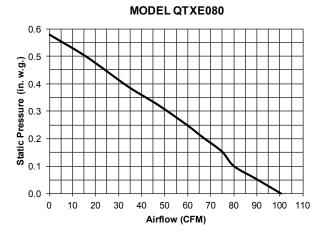
Model	Shipping Weight
QTXE080	12.0 lbs.
QTXE090C	13.2 lbs.
QTXE110 QTXE1102	12.0 lbs.



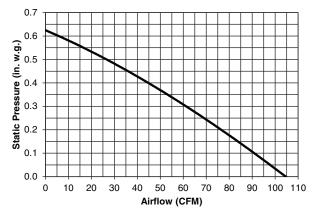




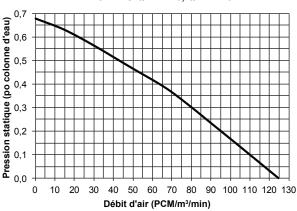
AIR FLOW PERFORMANCE



MODEL QTXE090C



MODELS QTXE110, QTXE1102





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BROAN

SPECIFICATION SHEET

MODEL QTXE150 VENTILATION FAN



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

FEATURES

BLOWER:

- Plug-in, permanently lubricated motor engineered for continuous operation.
- 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
- 7-5/8" height allows for 2" x 8" ceiling installations
- · Sturdy, easy, four-point mounting directly to joist
- Includes unique, patented spacer for mounting to engineered "!" joists
- Includes hanger bars to position housing anywhere between 16" to 24"-on-center 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 QTXE150.

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 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 shall be included.

Air delivery shall be no less than 150 CFM and sound level no greater than 1.4 Sones. 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).







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

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0.8 0.7

60.6 **₹** <u>;</u> 0.5

Static Pressure (0.3 0.3 0.2 0.2 0.2

0.1

0.0

AIR FLOW PERFORMANCE -

MODEL QTXE150

80

100 Airflow (CFM)

PERFORMANCE RATINGS **MODEL QTXE150 FAN**

HVI PERFORMANCE -

Model	Static Pressure (Ps)	CFM	Sones	Fan Watts
OTVE150	0.10	150	1.4	42.8
QTXE150	0.25	120		



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AMPS —

Model	Amps	
QTXE150	0.5	

WEIGHT -

Model	Shipping Weight	
QTXE150	13.1 lbs	







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BROAN

SPECIFICATION SHEET

MODEL QT140LE FAN / LIGHT / NIGHT LIGHT



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
- Energy efficient lighting (2) 18W (max.) high efficiency, type GU24 based fluorescent bulbs (included), and 4W (max) type C7 night light bulb (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.)

3-Year Warranty

TYPICAL SPECIFICATION

Fan shall be Broan Model QT140LE.

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.

Bulbs shall be (2) 18W (max.) high efficiency, type GU24 based fluorescents, and separate 4W (max.) type C7 night light bulb.

Air delivery shall be no less than 140 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).

 $Fan\,shall\,be\,U.L.\,Listed\,for\,use\,in\,insulated\,ceilings\,(Type\,I.C.).$







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

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PERFORMANCE RATINGS MODEL QT140LE FAN / LIGHT / NIGHT LIGHT

HVI PERFORMANCE -

Model	Static Pressure (Ps)	CFM	Sones	Fan Watts	Duct	
	0.10	140	1.5	40.0	with 6" round duct connector	
QT140LE	0.25	108			with 6 Tourid duct confilector	
	0.10	130	2.0	37.1	with 4" round duct reducer	
	0.25	108			wiiii 4 Todria adel 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*	
QT140LE	1.4	

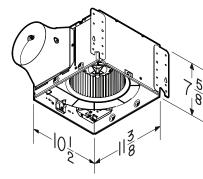
^{*} Total connected load

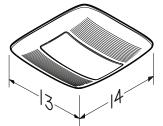
WEIGHT -

Model	Shipping Weight
QT140LE	14.2 lbs.



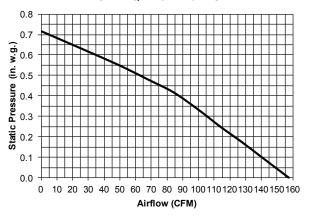




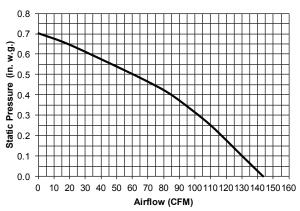


AIR FLOW PERFORMANCE -

MODEL QT140LE - 6" DUCT



MODEL QT140LE - 4" DUCT





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