# BRSAN

# **MODEL ZB110C VENTILATION FAN**

### FEATURES

#### UltraGreen<sup>™</sup> Energy Saving DC Motor

- DC motor for efficiency well beyond ENERGY STAR<sup>®</sup> requirements.
- · Multi-speed capability ideal for meeting LEED and Energy Star for Homes as well as local/spot ventilation needs.

- UltraSilent™ Sound Technology

  HVI certified, best-achievable <0.3 Sone level provides nearly silent operation for a</li> relaxing environment.
- State-of-the-art blower and duct outlet design smooths airflow.
- · High tech DC motor designed for nearly silent operation.

#### UltraSmart<sup>™</sup> Control Technology

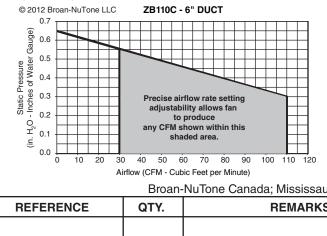
- Powerful operation maintained over a wide range of real-world installations (CFM ratings maintained through at least 0.25" static pressure). ٠
- Infinitely adjustable low cfm setting allows precise adjustment to prevent over-ventilating and maximize efficiency.
- · Adjustable time delay sets how long fan will run on high speed before returning to a continuous lower speed.

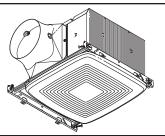
#### UltraQuick™ Installation Technology

- · Unique telescoping mounting frame fits through retrofit drywall opening to allow easy installation from the room side. No attic access needed!
- · Captive screws allow for easy new construction installation.
- Mounting frame positioning tabs provide easy vertical positioning for new construction.
- Easy to insert and remove snap-in housing. No screws required!
- · Easy to insert and remove snap-in blower.
- Inside or outside duct connector and knockout plate mounting provides flexibility for new construction or retrofit.

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

#### 3-year warranty.





#### **ELECTRICAL & WEIGHT** Shipping Volts Weight Hz Amps (lb.) 120 60 12.3 0.2 5 Q SPANS UP TO 8 24"-ON-CENTER FRAMING **ENERGY STAF** ıA 13

NOTE: Dimensions shown are in inches.

### **HVI PERFORMANCE**

Airflow Rate Setting (CFM)	6" Duct					
	0.1	0.25 Ps				
	Airflow (CFM)	Sound (sone)	Power (watts)	Efficacy (CFM/watt)	Airflow (CFM)	
110	110	< 0.3	7.7	14.2	110	
100	100	< 0.3	7.0	14.2	100	
90	90	< 0.3	6.4	14.0	90	
80	80	< 0.3	5.8	13.7	80	
70	70	< 0.3	5.1	13.7	70	
60	60	< 0.3	4.6	13.0	60	
50	50	< 0.3	4.1	12.1	50	
40	40	< 0.3	3.7	10.8	40	
30	30	< 0.3	3.3	9.0	30	



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.

#### Broan-NuTone Canada; Mississauga, Ontario www.broan.ca 877-896-1119

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

Specifications subject to change without notice.

## SPECIFICATION SHEET