BRSAN®

SPECIFICATION SHEET

ULTRA PRO[™] SERIES FANS MODELS RB80, RB110

Quick Installation and Quiet Operation

FEATURES

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 mounting frame screws allow for easy new construction installation
- Mounting frame positioning tabs provide easy vertical positioning for new construction
- · Works with any type of joist or truss system
- Duct connector and electrical knockout plate mount to outside or inside of housing, providing flexibility for new construction and retrofit applications
- · Easy to insert and remove snap-in housing and blower

QStream[™] Sound Technology

· Airflow-smoothing baffles reduce turbulence

QFlow™ Damper Technology

- When fan is on, damper position in the airstream is minimized to reduce static pressure and noise
- When fan is off, damper provides a tight seal to prevent back drafts

Blower

 Plug-in, permanently lubricated motor, engineered for continuous use

Housing

· Height allows for installation in 2" x 8" (nominal) construction

Grille

· Polymeric construction, innovative design

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

Use an ON/OFF switch, timer, or speed control to operate this ventilator. Use of speed control other than the Broan 78V and 78W may cause a motor humming noise.

3 Year Warranty

Broan-NuTone LLC Hartford, Wisconsin www.broan.com 800-558-1711

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



DIMENSIONS (Inches)



HVI PERFORMANCE

		0.1 F	0.25 Ps			
	Model		Sound (Sones)		Efficacy (CFM/Watt)	Airflow (CFM)
	RB80	80	< 0.3	27.4	2.9	60
	RB110	110	0.6	29.8	3.6	91



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.

ELECTRICAL & WEIGHT

Model	Volts	Volts Hz An	Amps	Shipping Weight (lbs.)
RB80	120	60	0.3	12.0
RB110	120	60	0.3	12.0





0.6 Static Pressure (inH2O-Inches of Water Gauge) 0.5 0.4 0.3 0.2 0.1 0.0 10 20 30 40 50 60 70 80 100 0 90 Airflow (CFM-Cubic Feet per Minute)

Model RB110 0.8 Static Pressure (inH2O-Inches of Water Gauge) 0.7 0.6 0.5 0.4 0.3 0.2 0.1 0.0 10 20 30 100 110 120 130 0 40 50 60 70 80 90 Airflow (CFM-Cubic Feet per Minute)

Model RB80