SPECIFICATION SHEET

BRSAN

ULTRA PRO[™] SERIES FAN / LIGHTS MODELS RB80LC, RB110LC

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

UltraLucent[™] Lighting Technology

- Well-diffused, wide light dispersal floods room for maximum effectiveness, and keeps bulbs from showing through lens
- Enclosed reflector for minimal light visibility through the grille openings
- ENERGY STAR[®] qualified, 18 watt maximum, GU24, 3500K bulbs (2) brightly illuminate room for most any task (bulbs included)
- Type C7, 4 watt maximum, night light bulb provides night time convenience (bulb not included)

Blower

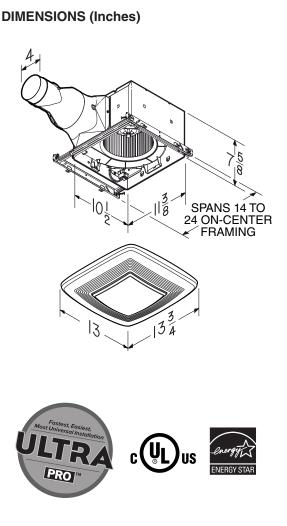
- Plug-in, permanently lubricated motor, engineered for continuous use **Housing**
- Height allows for installation in 2" x 8" (nominal) construction
- Grille
- · Polymeric construction, innovative design

cU.L. Listed for use over bathtubs and showers when connected to a GFCIprotected branch circuit (ceiling mount only)

3 Year Warranty

Broan-NuTone Canada; Mississauga, Ontario	www.broan.ca	877-896-1119
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REFERENCE	QTY.	REMARKS	Project	
			Location	
			Architect	
			Engineer	
			Contractor	
			Submitted by	Date





HVI PERFORMANCE

	0.1 Ps - Static Pressure (inH ₂ O)			0.25 Ps	
Model		Sound (Sones)		Efficacy (CFM/Watt)	Airflow (CFM)
RB80LC	80	< 0.3	28.0	2.9	60
RB110LC	110	0.8	32.4	3.4	90

0.1

0.0 0

10

20

30

40

50

60

70

Airflow (CFM-Cubic Feet per Minute)

80

90

100 110 120 130



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	Hz	Amps	Shipping Weight (lb)
RB80LC	120	60	1.0	13.5
RB110LC	120	60	1.0	13.5





0.6 Static Pressure (inH₂O - Inches of Water Gauge) 0.5 0.4 0.3 0.2 0.1 0.0 0 10 20 30 40 50 60 70 80 90 100 Airflow (CFM-Cubic Feet per Minute) Model RB110LC 0.8 (inH₃O -Inches of Water Gauge) 0.7 0.6 Static Pressure 0.5 0.4 0.3 0.2

Model RB80LC