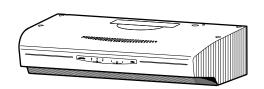
## SPECIFICATION SHEET

# ALLURE® RANGE HOOD MODELS QS1, QS2, QS3



Meeting customer demands for a contemporary styled range hood that is 50% quieter than average hoods, is easy to clean, and brightly lights the cooktop.

#### **FEATURES**

- · Clean, sleek appearance
- Durable, baked-on polyester finish paint or brushed finish stainless steel
- · Over 50% quieter than the average range hood
- Exclusive DuPont Teflon®, non-stick bottom cover for easy cleaning (QS2 & QS3)
- · Large, full filter design dishwasher-safe for easy cleaning
- Dual halogen lights provide focused lighting for unmatched cooktop visibility as well as a soft, night-time level (lamps not included)
- Patented, axial blade (QS1) or centrifugal blower (QS2 & QS3) provides increased performance and quieter operation
- · Flush-mounted controls
- Versatile design allows for 3½" x 10" (83 mmx 254 mm), 7" (178 mm) round, or non-ducted discharges without repositioning blower
- Adjustable duct connectors accommodate off-center ductwork
- CleanSense<sup>™</sup> charcoal filters change color when replacement is necessary (for non-ducted installations purchase separately)
- Available in 30" (762 mm) width in White, Biscuit, Almond, Black, and Stainless Steel; 36" (914 mm) width in White and Stainless Steel
- Bilingual carton graphics and installation manual (English/French)
- Broan Heat Sentry<sup>™</sup> automatically turns blower to high (QS2), on or higher (QS3) when excess cooking heat is detected

#### **TYPICAL SPECIFICATION**

Range hood shall be Broan QS1, QS2 or QS3 Series.

Unit will have clean, contoured appearance with no sharp edges. Finish to be baked-on polyester paint (matte finish stainless steel). It must have a fully-enclosed bottom and dishwasher-safe, full filters.

Hood to be convertible between 3½" x 10" (83 mm x 254 mm) and 7" (178 mm) round ducted (using two washable aluminum filters) as well as non-ducted (using two CleanSense™ filters - must be purchased separately). Duct connectors must be adjustable to accommodate off-center ductwork.

Range hood to have a patented, axial blade (centrifugal blower) and twin, 50-watt (max.) halogen flood lights. Blower and lights shall be operated using a specially-designed, adjustable control with 2-speed rocker (3-speed electronic push button) (4-speed electronic, with delayed "off" and filter reminder).

Air delivery shall be no less than 220 cfm [104 l/s] (QS1), 300 cfm [142 l/s] (QS2), 430 cfm [203 l/s] (QS3). Sound level to be no greater than 1.5 sones/100 cfm [47 l/s] - 5.0 sones/220 cfm [104 l/s] (QS1); 0.9 sone/100 cfm [47 l/s] - 4.5 sones/300 cfm [142 l/s] (QS2); 0.4 sone/100 cfm [471/s] - 4.5 sones/300 cfm [142 l/s] - 8.0 sones/430 cfm [203 l/s] in "Boost" mode (QS3). Air and sound ratings to be certified by HVI. Units shall be cUL listed.



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. (2.54 mm) static pressure, based on tests conducted in AMCA's state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements



Broan-NuTone LLC, 926 West State Street, Hartford, Wisconsin, USA 53027 (1-800-637-1453) Broan-NuTone Canada Inc., 1140, Tristar Drive, Mississauga (Ontario) CANADA L5T 1H9 (1 888 882-7626)

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

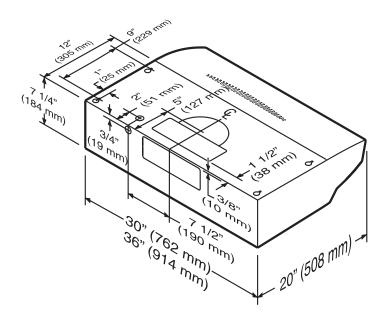
# PRODUCT SPECIFICATIONS — ALLURE **RANGE HOOD** MODELS QS1, QS2, QS3

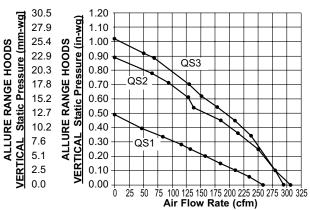
### SPECIFICATIONS.

		1	I
		MODEL	
	QS1	QS2	QS3
VOLTS	120	120	120
Hz	60	60	60
AMPS	1.8	2.0	2.9
Max. CFM (I/s)	220 (104)	300 (142)	300* (142)
SONES (Norm.)	1.5	0.9	0.4
SONES (High)	5.0	4.5	4.5*
Controls	2-sp rocker	3-sp electronic	4-sp electronic
Halogen Flood Light	PAR20†	PAR20†	PAR20†
Charcoal Filter	BPSF‡	BPSF‡	BPSF‡
DuPont Teflon <sup>®</sup>	No	Yes	Yes
Broan Heat Sentry <sup>™</sup>	No	Yes	Yes

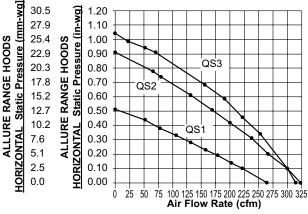
<sup>\*430</sup> CFM (203 l/s) & 8.0 Sones in Boost mode (QS3 only)

<sup>‡</sup>Purchase separately for non-ducted installation

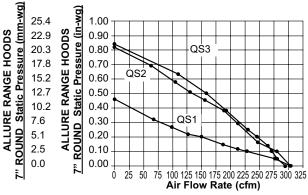




0 11.8 236 35.4 47.2 59 70.8 82.6 94.4 106.2 118 129.8 141.6 153.4 **Air Flow Rate (L/s)** 



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<sup>†2</sup> bulbs required (not included)