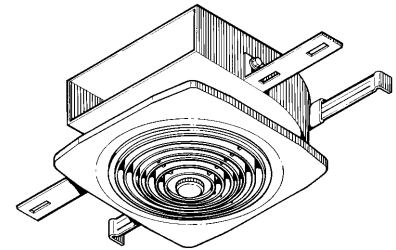




# SPECIFICATION SHEET

## MODELS 502 & 503 UTILITY VENTILATION FANS - SIDE DISCHARGE



Efficient, high-performance ventilation for a variety of wall or ceiling installations.

### FEATURES

#### GRILLE:

- Contemporary styled grille complements modern decor
- White polymeric grilles can be painted to match any decor
- Aluminum filter available (purchase separately - model 99010042)

#### MOTOR:

- Motor assembly offers fast, easy "twist-lock" installation
- Permanently lubricated, thermally protected, plug-in motor
- Specially designed fan blade stays in balance - will not distort
- Model 502 - Fan blade 10" (254 mm) diameter, Model 503 - Fan blade 8" (203.2 mm) diameter

#### HOUSING:

- Installs easily in walls or ceiling
- Steel housing 25 gauge finished with rugged electrically bonded epoxy paint
- Built-in back draft damper
- Fits 3 1/4" x 10" (82.6 mm x 254 mm) duct
- Adjustable mounting brackets span from 14" (355.6 mm) to 24" (609.6 mm)

### TYPICAL SPECIFICATION

Ventilator shall be Broan Model 502 or 503.

Ventilator shall have compact steel housing finished with electrically-bonded epoxy paint. Grille to be white polymeric.

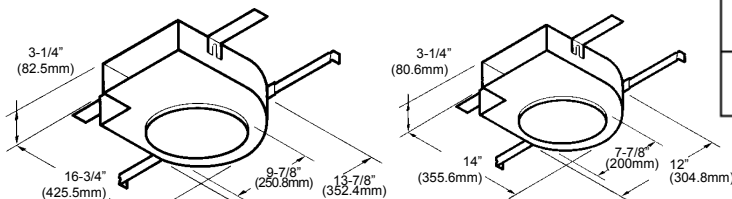
Motor assembly shall be removable and permanently lubricated. RPM shall not exceed 1600 (Model 502), 1725 (Model 503).

Model 503 is CSA certified for kitchen use when used with aluminum filter (purchased separately).

Air delivery shall be no less than 270 CFM (127.4 L/s) and sound levels no greater than 8.0 Sones (Model 502 -160 CFM (75.5 L/s) and Model 503 - 5.0 Sones). All air and sound ratings shall be certified by HVI. Units shall be CSA certified.

### SPECIFICATIONS

MODEL	VOLTS	AMPS	RPM	SONES	CFM (L/s)	DUCT (ROUND)
502	120	1.7	1600	8	270 (127)	3-1/4" x 10" (82.6mm x 254mm)
503	120	1.8	1725	5	160 (76)	3-1/4" x 10" (82.6mm x 254mm)

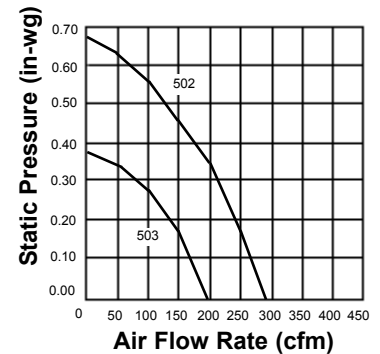
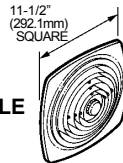
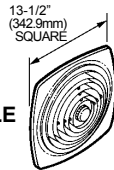


MODEL 502 HOUSING

MODEL 503 HOUSING

502 GRILLE

503 GRILLE



HVI-2100 CERTIFIED RATINGS comply with the new testing technologies and procedures prescribed by the Home Ventilation 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 AMCA's state-of-the-art laboratory. Sones are a measure of humanly produced loudness, based on laboratory measurements.



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Broan-NuTone Canada Inc., Mississauga, Ontario, Canada L5T 1H9

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