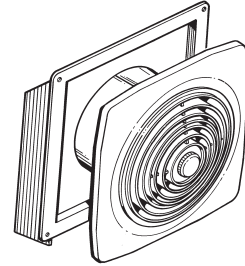


MODELS 508N & 509N UTILITY WALL VENTILATION FANS



Efficient ventilation for a variety of applications.

FEATURES

GRILLE:

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

MOTOR:

- Permanently lubricated, thermally protected, plug-in motor
- Motor assembly offers fast, easy "twist-lock" installation
- Specially designed polymeric fan blade
- Model 508N - 10" (254 mm) diameter fan blade,
- Model 509N - 8" (203 mm) diameter fan blade

HOUSING:

- Housing adjusts to fit walls from 4 1/2" (114 mm) to 9 1/2" (241 mm) thick
- Rugged steel housing with a modern profile
- Long-lasting electrically-bonded epoxy coating can be painted to match outdoor styling
- Built-in back-draft damper

TYPICAL SPECIFICATION

Ventilator shall be Broan Model 508N or 509N.

Ventilator shall duct directly through an outside wall from 4 1/2" (114 mm) to 9 1/2" (241 mm) thick. Unit shall be controlled with a toggle switch.

Ventilator shall be steel housing finished in black electrically bonded epoxy paint. Grille to be white polymeric. Motor assembly shall be removable and permanently lubricated.

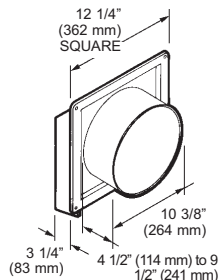
Model 509N is cUL listed for kitchen use when used with an aluminum filter - Model number 99010042 (purchase separately).

Air delivery shall be no less than 270 CFM (127.4 L/s) and sound levels no greater than 6.0 Sones (Model 508N), 180 CFM (85.0 L/s) and 6.5 Sones (Model 509N). All air and sound ratings shall be certified by HVI.

SPECIFICATIONS

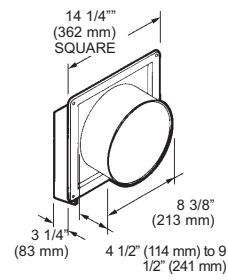
MODEL	VOLTS	AMPS	RPM	SONES	CFM (L/s)	DUCT (Round)
508N	120	1.7	1625	6.0	270 (127.4)	10" (254 mm)
509N	120	1.5	1925	6.5	180 (85.0)	8" (203 mm)

MODEL 508N HOUSING

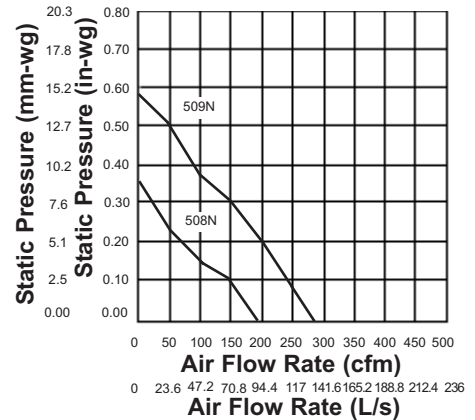
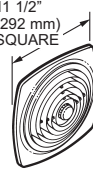


508N GRILLE

MODEL 509N HOUSING



509N GRILLE



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 a state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements.

Broan, 926 West State Street, Hartford, WI 53027 (1-800-637-1453)
Broan Canada, 1140 Tristar Drive, Mississauga, Ontario, Canada L5T 1H9 (1-888-882-7626)



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