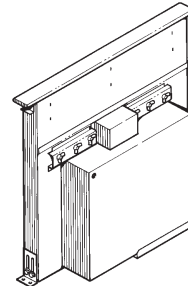




BROAN - 27000 SERIES - DOWNDRAFT BLOWER SPECIFICATION SHEET

BROAN®**SPECIFICATION SHEET**

MODELS 2730 & 2736 *ECLIPSE™* DOWNDRAFT BLOWER SYSTEM



Exhaust your cooktop without the use of an overhead hood.

FEATURES

HOUSING:

- Rugged steel construction
- Black paint and/or galvanized finish
- Space-saving - can be used with most cooktops on the market
- 30" or 36" size - Fits standard-size cabinets
- For indoor use only

BLOWER:

- Dynamically-balanced 9-1/8" dia. x 2-1/8" centrifugal blower wheel for quiet, efficient performance
- Max. Blower CFM*: 600
- Permanently lubricated, thermally-protected motor
- Neoprene, resilient anti-vibration mounts
- Unit plugs directly into 120 VAC, 60 HZ, grounded outlet
- Uses standard 3-1/4" x 10" duct connector
- 3-position discharge - scroll box moveable to adjust to floor joists

AIR VENT ASSEMBLY:

- Brushed stainless steel cover - just press button to turn unit "ON"
- Designer White or Black doors - available separately
- Air vent rises to 7" from cooktop for optimum removal of cooking contaminants
- Two washable aluminum grease filters
- Stainless steel face plate - makes cleanup quick and easy
- Flush-mounted, infinite speed blower control
- Conveniently located button - press to lower air vent and turn unit "OFF"

TYPICAL SPECIFICATION

Downdraft blower system shall be Broan Model 2730 (Broan Model 2736).

Unit to have steel housing with electrically coated acrylic paint or galvanized finish. Air vent to rise at least 7" and have a stainless steel face plate for ease of cleaning.

Filters to be washable and removable from above.

Blower will connect directly to 3-1/4" x 10" rectangular duct (6" round duct using a transition). Blower discharge to be convertible to accommodate ductwork from LEFT, RIGHT, or BELOW and have 7-1/2" side-to-side adjustment.

Motor shall be mounted to blower assembly with grease resistant anti-vibration mounts, be removable, and lifetime lubricated.

Downdraft system shall operate on 120 VAC and be able to be plugged into a standard grounded outlet. It will have an infinite speed blower control.

Air delivery shall be no less than 500 CFM. Air delivery rating shall be certified by HVI. Downdraft blower system to be U.L. 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. 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.

* Max. blower CFM indicates the performance of the hood blower in open air.

HVI PERFORMANCE						
Duct Orientation	Size	Sones		CFM		
		Normal	High	Normal	High 0.25 in. w.g.	High 0.1 in. w.g.
Vertical - Rectangular	3 1/4 in. x 10 in.	3.0	10.5	230	480	500

Broan-NuTone LLC, 926 West State Street, Hartford, WI 53027 1-800-558-1711 www.Broan-NuTone.com
Venmar Ventilation ULC, 550 Lemire Blvd., Drummondville, QC, Canada J2C 7W9 1-877-896-1119 www.broan.ca

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

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#2 Chootoo Road, South Aranguez, San Juan, Trinidad

