

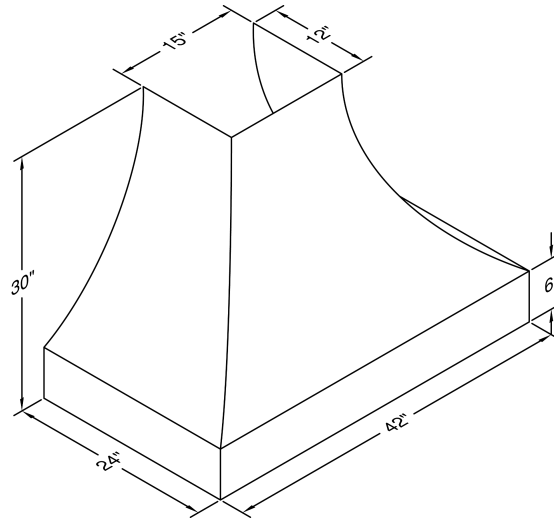
Designer Concave Wall Mount Hood with Slim Base, Magic Lung® Blower

A graceful concave silhouette and clean lines give this Designer Series hood timeless appeal. Patented Magic Lung® technology delivers powerful yet exceptionally quiet ventilation through centrifugal filtration, while SensaSource® automatically adjusts blower speed for enhanced grease control and fire safety. Dishwasher-safe components simplify cleanup. Matching duct covers sold separately.

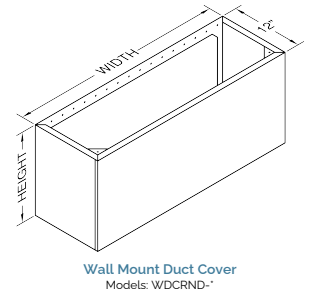
To view available finishes & accessories please visit ventahood.com/products/JDH142/C1

SPECIFICATIONS

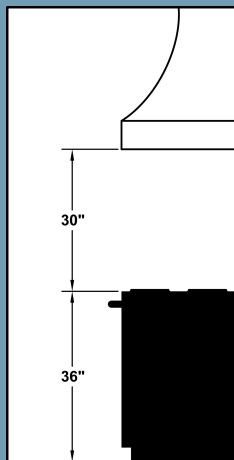
WIDTH	42"
DEPTH	24"
HEIGHT	30"
CFM ¹	300
EQUIVALENT CFM ²	450
SOUND RATING (HIGH SPEED) ³	5.4 Sones / 55.4 dB
LIGHTING ⁴	3 LEDs 2700K Warm White



DUCT COVERS

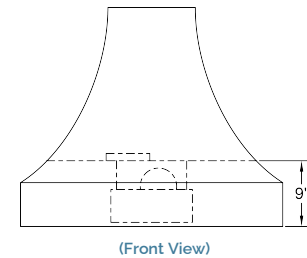
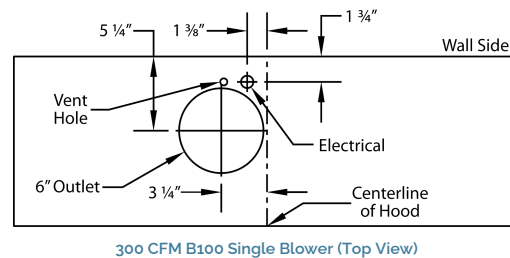


RECOMMENDED MOUNTING HEIGHT



NOTE: Exceeding recommended mounting height may compromise performance.

CONNECTIONS



ELECTRICAL/MECHANICAL SPECIFICATIONS FOR BLOWER UNIT

MODEL	VOLTS	AMPS	HZ	RPM	CFM @ 0.0" SP ⁵	CFM @ 0.1" SP	CFM @ 0.2" SP	CFM @ 0.3" SP	MIN. ROUND DUCT SIZE
B100 Single	115	2.5	60	1550	300	273	245	225	6" (28sq.in.)

¹ CFM (cubic feet per minute) measures airflow. ² Because Magic Lung® blowers use centrifugal filtration instead of traditional baffle or mesh filters, they move air more efficiently. When comparing to other brands, use Equivalent CFM to understand real-world performance. ³ Sones measure perceived loudness—lower values indicate quieter operation. Decibel values shown are approximate equivalents. ⁴ This model is not available with heat lamps. ⁵ Airflow (CFM) decreases as duct resistance (static pressure) increases. Values at 0.1"–0.3" SP reflect typical installed conditions.