

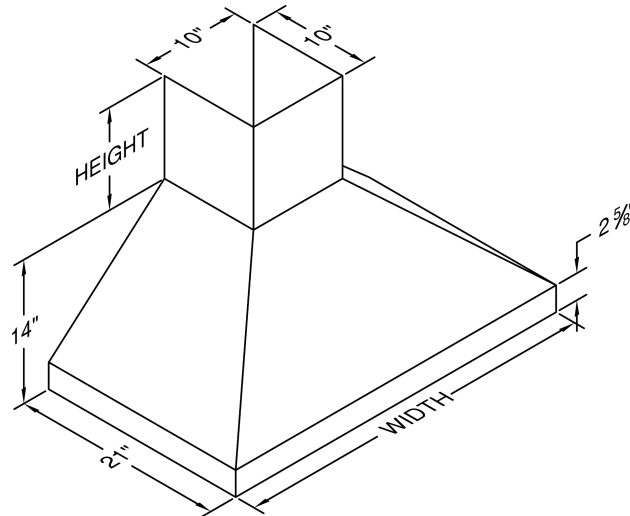
# Euro Wall Mount Hood with Magic Lung® Blower

European styling and clean geometric lines give this hood a refined architectural presence. 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.

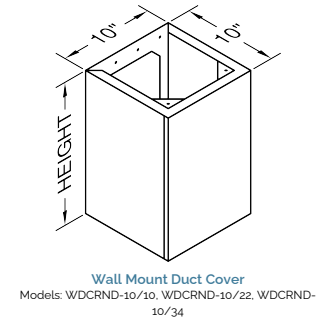
To view available finishes & accessories please visit [ventahood.com/products/PDH14-142](http://ventahood.com/products/PDH14-142)

## SPECIFICATIONS

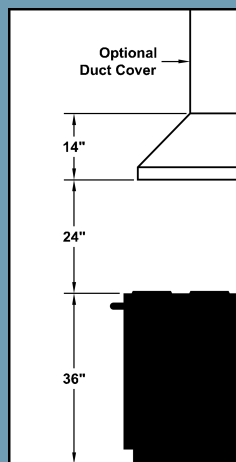
|                                           |                            |
|-------------------------------------------|----------------------------|
| WIDTH                                     | 42"                        |
| DEPTH                                     | 21"                        |
| HEIGHT                                    | 14"                        |
| CFM <sup>1</sup>                          | 300                        |
| EQUIVALENT CFM <sup>2</sup>               | 450                        |
| SOUND RATING<br>(HIGH SPEED) <sup>3</sup> | 5.4 Sones / 55.4 dB        |
| LIGHTING <sup>4</sup>                     | 3 LEDs<br>2700K Warm White |



## DUCT COVERS

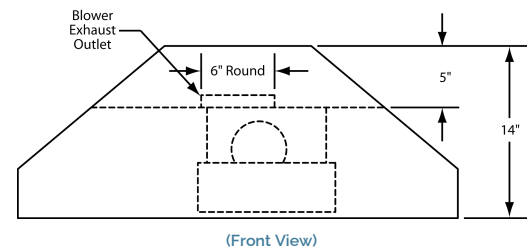
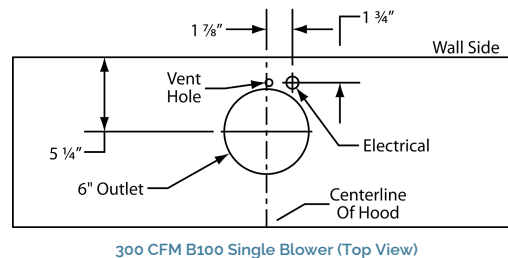


## RECOMMENDED MOUNTING HEIGHT



NOTE: Exceeding recommended mounting height may compromise performance.

## CONNECTIONS



## ELECTRICAL/MECHANICAL SPECIFICATIONS FOR BLOWER UNIT

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

<sup>1</sup> CFM (cubic feet per minute) measures airflow. <sup>2</sup> 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. <sup>3</sup> Sones measure perceived loudness—lower values indicate quieter operation. Decibel values shown are approximate equivalents. <sup>4</sup> This model is not available with heat lamps. <sup>5</sup> Airflow (CFM) decreases as duct resistance (static pressure) increases. Values at 0.1"–0.3" SP reflect typical installed conditions.