MODEL #SLH18-142

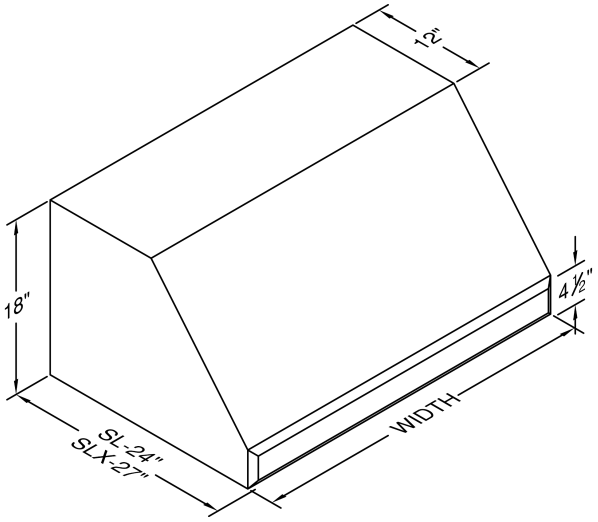
# Professional Wall Mount Hood with Emerald-Cut Edges, Magic Lung® Blower

Patented emerald-cut edges create a distinctive sculpted silhouette. 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.

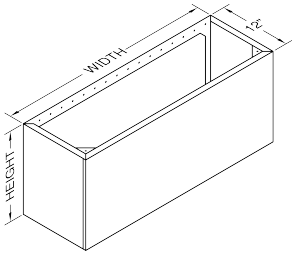
To view available finishes & accessories please visit ventahood.com/products/SLH18-142

## SPECIFICATIONS

| | |
|---|---|
| WIDTH | 42" |
| DEPTH | 24" |
| HEIGHT | 18" |
| 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 |

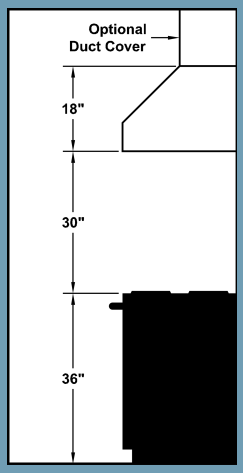



## DUCT COVERS



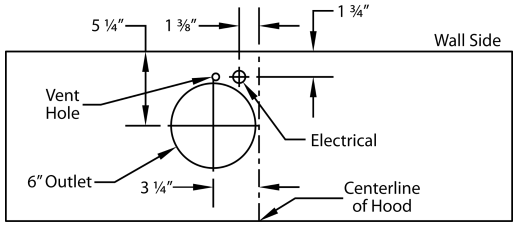

Wall Mount Duct Cover
Models: WDCRND-*

## RECOMMENDED MOUNTING HEIGHT




*NOTE: Exceeding recommended mounting height may compromise performance.*

## CONNECTIONS




300 CFM B100 Single Blower (Top View)

## ELECTRICAL/MECHANICAL SPECIFICATIONS FOR BLOWER UNIT

| MODEL | VOLTS | AMPS[5] | HZ | RPM | CFM @ 0.0" SP[6] | 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] WBAR warming light bar is available on selected models. [5] Add 2.5 amps for each warming light. This model is equipped with LED lighting: (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66"). [6] Airflow (CFM) decreases as duct resistance (static pressure) increases. Values at 0.1"–0.3" SP reflect typical installed conditions.

***SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE*** 062626