

BH1xxPSLD Liner Specs (not available on Vent-A-Hood's web site)

These single blower, BHPSLD liner specs do not appear on Vent-A-Hood's web site. They are specially manufactured for us at Shady Oak due to the issues we encounter with make-up air in our territory.

Note: Though these liners are physically dimensioned for professional-style cooking equipment, 300 CFM is generally inadequate. A minimum of 600 CFM is recommended.

BH1xxPSLD

300 CFM B100 Single Blower (Top View)

Recommended Mounting Height*

*Exceeding recommended mounting height may compromise performance.

Electrical/Mechanical Specifications for *Vent-A-Hood* BH1xxPSLD Liner

| Model | Volts | Amps* | Hz | RPM | CFM @ 0.0 SP | Equivalent CFM** | CFM @ 0.1 SP | CFM @ 0.2 SP | CFM @ 0.3 SP | Minimum Round Duct Size | Sones*** |
|-----------|-------|-------|----|------|--------------|------------------|--------------|--------------|--------------|-------------------------|----------|
| BH1xxPSLD | 115 | 1.5 | 60 | 1550 | 300 | 450 | 273 | 245 | 225 | 6" (28 sq. in.) | 5.4 |

* Add 0.5 amps for each light bulb. (2) lights in 30" - 41" wide, (3) lights in 42" - 53" wide, (4) lights: in 54 - 66" wide).

** "Equivalent CFM" is about the effectiveness of Vent-A-Hood's Magic Lung® blower system compared to a conventional mesh or baffle filtered hood. It is not about the measurement of the "power" of a blower. The equivalent CFM comparison promotes the fact that a Vent-A-Hood 300 CFM, Magic Lung® blower is as "effective" as a 450 CFM blower in a filtered hood, but is much quieter and uses less energy. When comparing Vent-A-Hood's blowers to blower units manufactured by others, use "Equivalent CFM".

*** Sone rating test results were obtained using the same testing standards and methods, in the same TX laboratory as all range hoods that carry an HVI sone rating. All Vent-A-Hood tests were measured at full speed for the most accurate sound rating. Other manufacturers may use lower speeds for testing, which don't accurately reflect real-world operating levels.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE