HiFlo Lite Vent

VS-HFL (Plastic & Wood Grills Options)

This unit is ideal for aggressively venting cabinets and enclosures. It features a large, top-quality brushless fan for higher airflow, low noise and long life. The fan unit can be configured to pull air out of a cabinet (the default & recommended configuration) or push air into the cabinet depending on the application. The fans are mounted using a special vibration dampening system which eliminates noise caused by fan vibration and also facilitates easily changing the direction of the airflow. The unit is powered with DC voltage and when used with our Universal Power Supplies, can be run silently or more aggressively depending on the application.

COOL COMPONENTS
INCORPORATED

Features

- Quick and Easy Installation
- Quiet & Efficient Operation
- Aggressively Circulates Air in a Cabinet or Enclosure
- Specialty Fan: Specially Manufactured 92mm Levitation (Brushless & Vapo Bearings) Fans for Longer Life
- Fan Mounted Using Specialty Mounting System to Absorb Fan Vibration for Quieter Operation
- Fan Easily Reversible for Directing Air In or Out Depending on the Application
- Utilizes DC Power System so Electricians are Not Required for the Installation
- Includes Adjustable Voltage Power Supply to Adjust Fan Speed
- Very Low Noise with Maximum Effectiveness & Efficiency
- Compatible with all Cool Components Temperature Controllers for Automated Control of Fan

General Specifications

Dimensions - Plastic Grill:	L - 5 1/2" x H - 5" x D - 5/8" (14cm x 12.7 x 1.6)
Dimensions - Wood Grill:	L - 5 1/2" x H - 5" x D - 5/8" (14cm x 12.7 x 1.6)
Dimensions - Fan Unit:	L - 5" x H - 4 1/2 x D - 1 1/8 (12.7cm x 11.4 x 2.9)
Installation Cutout:	L - 3 3/4" x H 3 3/4" (20.5cm x 9.5)
Cooling System:	1 - 92mm Brushless Magnetic Levitation Fans (Est. 60,000hrs.)
Air Flow:	Up To 65^{CFM}
Noise:	Silent to ~28 dba (Max)

Power Specifications

Includes PS-500 Power Supply

Power Connection:	2-Pin Coax Connector w/ 2-Pin FastWire Power System (Ensure proper polarity)
Voltage:	6 to 9V DC for Normal Operation or 9 to 12V for More Aggressive Cooling
Current:	200mA (milliamps) @ 12V DC