



CleanLeaf CL2500D-HE

1800 ACFM Media Filtration System

The CleanLeaf CL2500D series was engineered to capture the multiple airborne threats to indoor grow facilities. Designed to be ducted or as an ambient air cleaner, this series has a locking hinged door for easy side access to filters. Mold and fungi spores, bacteria, pollen, pest insects, VOCs and odors are all captured through a series of industry proven filtration technologies. Housed in a 16-gauge Cold-Rolled steel cabinet and finished with a light reflective white Polyurethane Powder Coating, each unit is self-contained for use individually or in groups. All units come with a standard 3 year warranty included on all parts excluding filters.

Unit Specifications:

ACFM	1800
Airflow	Straight Thru
Sound Level	62dBA's @ 5' (on high)
Cabinet	24"W x 24"T x 59" Long - 16GA CRS
Wiring	3 Prong Power Cord 10 feet with Variable Speed Switch Easy set up -- "Plug and Play"
Hang Weight	190 lbs.
Warranty	3 Years on all parts (not filters)

Technical Specifications:

Grille / Louver	4-Way individually adjustable blades/fins
Finish	White Chemical Resistant Powder Coating
Motor	PSC Type 3/4hp Direct Drive with Thermal Overload
Power	115V 60Hz Single Phase 10.2 Amps
Shipping Weight	210 lbs

Included Filters:

- 24" x 24" x 4" - 35% Pleated Pre-Filter
- 24" x 24" x 15" - 95% 12 Pocket Bag Filter
- 20" x 20" x 12" - 99.97% True HEPA Filter (@ 0.3 Microns)

Cabinet Options:

- Silencer with Louver
Reduces sound 6-8 decibels
- Magnehelic Pressure Gauge
Indicates when to change filters
- Eye-Bolts (4)
Factory Installed Mounting Bolts
- Eye-Bolt Mounting Kit
Includes Eye Bolts, Chain and Q-Links
- Dual L-Brackets
Underside brackets for Wall Mounting
- Strut Channel
Underside strut for Ceiling Mounting
- Ultraviolet Light Bar Catalyst
Kills airborne bacteria, mold and Viruses
- Other options including different Motor Voltages available