# **CLEANROOM SERIES**



## **Protect Your Crops from Pests and Microbes**

The CleanLeaf Clean Room Series was specifically engineered for cultivators looking for the safest, most effective & efficient solution for air-purification needs. The CL1250D-HE filters high volumes of air using a 99.99% efficient, high-capacity V-Bank HEPA to eliminate any airborne threat in your growing facility and provide plants medical-grade clean air.



#### SKU: CL1250D-HE

### **Unit Specifications**

Sound Level*	73 dBA @ 5'	
Cabinet Size	25"W x 16.5"T x 59"L	
Cabinet Material	16 Ga. Cold Rolled Steel	
Cabinet Finish	White	
Motor	48V DC Brushless Axial Flow Fan	
Input Power	115V/60Hz/1PH/12A	
Hanging Weight	282 lbs.	
Shipping Weight	386 lbs.	
Warranty	2 Years	
Options	Silencer* (Reduces to 63 dBA @ 5')	
	Ducting Package	
	Alternative Voltage Options	
	WiFi/Modbus Smart Controls	

\*Noise level measured at typical operating speed

#### AIRFLOW LEVELS

CFM	Conditions	W.G.
1500	Max Speed, No Filters	0" w.g.
1420	Max Speed, Clean Filters	1.33" w.g.
900- 1000	Suggested Operating Range for Max Filter Effectiveness	Variable

#### **Filter Stages**

35% Efficient Pleated Pre-Filter, 15" x 25" x 2"

MERV-15 8-Pocket Bag Filter, 15" x 25" x 12"

99.99% Efficient V-Bank HEPA Filter, 15" x 25" x 20"



#### Features & Benefits

- ✓ Easy Installation (Pre-Installed Eye Bolts/115V Wall Plug, 5-15p)
- ✓ Minimal Maintenance (Long Filter Life, Hinged Door Filter Access, Filter Change Indicator)
- ✓ Adaptable: Can Be Stand-Alone Or Ducted, Flexible Filter Configuration Options
- ✓ High Static (4" w.g.) Continuously Variable Speed Motor (Maintains Airflow as Filters Load)
- ✓ Long Filter Life (~2 yr) 99.99% High Capacity HEPA w\ 195 sq. ft. of Media