

Absolute Air Quality Air Purifier

EMERY

SPECIFICATIONS AND FEATURES

Model Name	Emery
Voltage/Frequency	AC 110~120V , 60HZ
Rated Power	85W
Noise (Measure at 6ft)	28~58 dB(A)
CADR for particulates	750 m ³ /h - 441.4 CFM
CADR For formaldehyde	200 m ³ /h - 117.7 CFM
Applicable Area	452~775 square feet (42~72 m ²)
Dimensions (Diameter × H)	30cm×80.6cm (12 Inches × 32 Inches)
Casing and Unit Housing	Heavy gauge Steel, Powder Coated with Anti Microbial Coating
Net weight	11.2 kg - 24.7 lbs
Flow Speed	Comfort - Standard - Turbo - Double turbo - Auto
Motor	Extra Long life and super quite DC Japanese Motor
Sensors	Laser dust sensor / Humidity & Temperature sensor / TVOC odor sensor
Options	Operatable With Touch and Remote Control. Connect with WIFI and Control with Smart App.
Filters:	Eight (8) Stages of filterations as follows:
Pre & Middle Filters	Capture all Particles
Antibacterial peptide Layer	Extra layer of protection from bacteria
HEPA 13 Composite Filter	Remove particles as per ASHREA 62.1 Std
Double Active Carbon Filters	Adsorbs odours and Gases
Polymerization Catalyst TiO ₂	Complete Air Sterilization killing 99.99% of Virus and Bacteria
40W LED (0 OZON) UVc lamp	Virus and Bacteria Destruction
Negative Ion 140 million/cm ³	Sterilize and Refresh the Air
Colours	White or Black



2 - Screen Display



3 - Air Outlet

4 - Indicator Light

5 - Flange

12 - Sensor Box

13 - Aluminum Bracket

17 - 40 W LED (Zero Ozone)
UVC Lamp Unit

1 - Heavy Gauge Steel Unit Housing

6 - 140 Million Double Negative Ions Generator



8 - Fan Blade

7 - Japaneses DC Motor

9 - Motor Bracket

10 - Centrifugal Rotor

11 - Diversion Circle

16 - Double Active Carbon Filter

18 - Real HEPA 13 Composite Filter

14 - The Base

15 - Base Cover

