

Website: http://www.somamedical.net

Medical Germicidal Air Purification System

(Cleanature SM-767-B)



Additional features

►LCD full screen display

≻Remote control

AIR IONIZER to remove allergens, bacteria, chemicals & other particles from air.

ULPA / HEPA AIR FILTER which is 99.97% effective at removing particles such as dust & mold.

GERMICIDAL UVC LAMP to destroy microorganism like germs, viruses, bacteria and molds.

ACTIVATED CARBON FILTER for chemicals gases, odors and cigarette smoke.

OZONE OPTION which can be activated to remove strong odors, or completely disabled.

ANTI BACTERIA PRE-FILTER extends the life of other filters by removing larger particles.



Specifications:

Filter: Electrostatic + HEPA + Activate carbon + photo catalyst Static plasma: with honeycomb type of aluminum

Negative Ion generation rate: 5 x 10⁶ ions / s

Ultraviolet light : Yes, intensity 23,000 μW/cm2 (Quartz Lamp)

Air Sensor: Dust, odor, air hydrogen, ammonia, hydrogen sulfide, ethane, air methane, butane and

carbon

Ozone application : Yes ($\leq 0.05 \text{ ppm}$)

Purification rate : ≥ 99.997%
Anti-bacteria rate : ≥ 90%

Airflow rate: 400 cfm/70m3/H (low) 450 cfm/150m3/H(medium) 500 cfm/210m3/h (high)

Air exchange rate: 2 hours (low) 1 hour (medium) 0.6 hour (high)

Recommended room use : $60 \text{ m}^2 \text{ } (650 \text{ ft}^2)$ Power supply : 110 - 230 V, $50 \text{Hz} \text{ } (\leqslant 65 \text{W})$ Product dimension : $580 \times 450 \times 240 \text{ mm}$

Terms & conditionS apply