



REVOLUTION RX





Science Based Protection

FILTR's Revolution Rx was engineered based on how the cleanest FDA regulated environments in the world are designed and maintained for optimum product and people protection from airborne contaminants.

$HEPA^{TM}$

With its HEPA technology, FILTR removes 99.95% of all particles such as mold spores, bacteria and viruses. With filtration down to $0.01\mu m$ you can be assured you are protected from harmful airborne contaminants.

Create a Clean Air Buffer to Protect Patient and Staff

Clean your recovery room, treatment room and isolation room using the cleanroom filter technique. Add more HEPA filtered air to these rooms to reduce particle levels. No upgrade or reconstruction of your air handling system required. Reduced particle level in your room means reduced risk of infection.

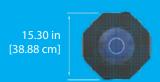
FEATURES

- Commercial Grade Air Purification
- Removes Bacteria, Viruses and Microbes
- 5 lbs. Carbon Filter
- Removes Harmful Volatile Organic Compounds (VOC) from the air
- Cleanroom Grade HEPA Filtration down to 0.01 micron
- Duct Air In or Out to Positively or Negatively Pressurize a Room
- Onboard Sensors provide Real Time Environmental Data Status for PM 2.5, VOC, Temperature and Humidity













Airflow In

Airflow In

TECHNICAL DATA SHEET

FILTR DETECT AND PROTECT

Features

Low Speed 200 CFM (339 m3/h)

Medium Speed 350 CFM (594 m3/h)

High Speed 500 CFM (849 m3/h) 700 CFM (1189 m3/h)

without Carbon Filter

Filtration Pre Filter, Filtration Carbon Filter (5 lbs.), HEPA (98 sqft media)

EN 1822 classification for HEPA HEPA Class H13

HEPA Efficiency 99.95% at 0.2μm (MPPS)

Coverage Area 12,000 cubic feet

Onboard Sensors Particle Mass (PM2.5), VOC, Temperature, Humidity

Housing White Powder Coated Aluminum

Control Local Switch or Remote Via WiFi and Phone App

Mounting Floor or optional wall or ceiling mounting available

Power Requirements 100-130 volts 50/60 Hz/1.7 amps or 200-240 volts 50/60 Hz/0.9 amps

Weight 39 lbs. (17.7 kg)

Dimensions Height 30.5" (77.47 cm), width 15.3" (38.8 cm)

Operating Temperature/Humidity $50^{\circ}F$ to $104^{\circ}F$ ($10^{\circ}C$ to $40^{\circ}C$), 20% to 95% relative humidity, non-condensing

Warranty 1 Year

Included: HEPA Filter, Activated Carbon Filter, Pre-Filter, Onboard Sensors (PM 2.5, VOC, Temperature, Humidity), iPhone or Android App downloadable from the Apps Store, 4x wheels, 6 foot power cord.

Optional: Wall Mounting Brackets, Ceiling Mounting Brackets, 10" Inlet Duct Adapter, 10" Outlet Duct Adapter.



*Patent Pending Lighthouse Worldwide Solutions reserves the right to change specifications without notice.



