

950P Portable DFS Air Cleaning System

The HealthWay Portable DFS (Disinfection Filtration System) is an ultra-efficient air cleaning system that is designed and patented to capture and remove 99.99% of ultrafine infectious airborne particles from patients and healthcare providers breathing zone areas. The high energy field within the P950 charges ultrafine particles via aggregation which is normally an irreversible process leading to a high efficiency arresting of harmful airborne particles and infectious viruses, spores and bacteria such as TB.



SPECIFICATIONS

- 12 gauge aluminum construction
- Butterfly Latch back door for access
- High-memory sponge neoprene door gaskets to ensure door to filter seal
- Aluminum filter track design for 2" standard prefilter and a track for High Energy Grid Frame
- A polypropylene fin seal on the main filter track to eliminate filter air bypass
- Designed for continuous operation
- Operates at 120 V / 220 V

DIMENSIONS

- **Height** 44" (1,118 mm)
*V-Bank VOC Filter 57" (1,448 mm)
- **Width** 18" (457 mm)
- **Depth** 28" (711 mm)
- **Weight** 155lbs (70kg)
*V-Bank VOC Filter 236lbs (119.3kg)
*Optional

FEATURES

- **High Air Flow Capacity** – delivers high CFM with low energy consumption
- **Mobile Design** – built in 3.5" safety lock swivel casters, full width handle for easy movement
- **Multiple Fan Speeds** – four fan speeds for ease of control
- **99.99% DFS Filtration Efficiency** – down to a size of 0.007 microns
- **Independent Air flow/Distribution Control** – to facilitate placement anywhere in the space
- **Patented V-Bank Filter** – increases surface area and provides higher dust loading capacity
- **Three times longer filter span** – compared to conventional HEPA Filtration – Lower Maintenance Cost
- **Housing Design** – 5052 painted marine grade aluminum, provides a 100 % seal around the filter
- **Ease of Maintenance** – quick release filter access from the back side of the unit
- **Optional**
V-bank VOC Filter (70 lbs – Adsorbent Blend) Hydrated Photo Catalytic Oxidation (HPCO) Odor-TVOC Cartridge

950P Portable DFS Power Requirements Per System

Power Requirement			Air Flow Capacity			
V	Hz	Phase	Low	Medium	High	Turbo
120	50/60	1				
220	50/60	1	334 m ³ /hr 210 CFM	660 m ³ /hr 415 CFM	1000 m ³ /hr 630 CFM	1500 m ³ /hr 950 CFM