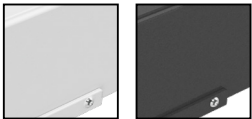




CrewProtect™ 50

THE ULTIMATE AIR DECONTAMINATION SYSTEM

The CrewProtect™ 50 packs a particulate and VOC smashing punch. Easy to install and maintain, its high-performance, low power draw design is exactly what your vehicles need to take health to the next level. The advanced filtration technology doesn't meet the standard; it raises the bar to a higher level.



CrewProtect™ 50

FEATURES



Protects against particulates, VOCs, and aerosols, which cause short and long-term health concerns.



Easy installation on in-service units with only two wires and a few screws, or on new apparatus through your chosen OEM or apparatus dealer.



Multi-stage cartridge system collects 99.95% of particles at 0.3 microns and removes a broad range of gaseous pollutants.



Made of steel and powder coated to withstand Harsh environments inside emergency vehicles, each unit is compact, rugged, and includes a three-year limited warranty.



Suitable for small to large firefighting apparatus and vehicles, and multiple units can be placed inside of a vehicle for improved filtration.



CrewProtect™ 50

www.TFT.com

THE ULTIMATE AIR DECONTAMINATION SYSTEM

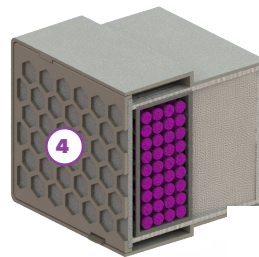
1 DELIBERATE DESIGN
Our unbeatable construction is designed to withstand even the harshest environments, ensuring reliable and durable performance.

2 FLEXIBLE POWER OPTIONS
Designed for small to large fire apparatus and vehicles, our 12-24 VDC unit provides flexibility for where and how it's installed.

3 LED FILTER LIFE INDICATOR
Stay on top of filter maintenance with our advanced filter life tracking, ensuring timely replacement and consistent air quality.

4 ADVANCED FILTRATION TECHNOLOGY
Our filtration technology combines HEPA filtration for particulates and molecular filtration for VOCs into a single air decontamination cartridge.

5 EXTENDED FILTER LIFE THROUGH DESIGN
The CrewProtect 50's washable pre-filter extends the life and expands the range of environments the unit can maintain performance in.



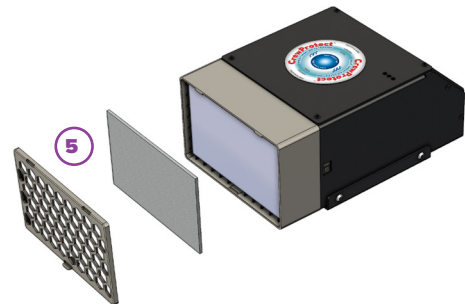
FilterTechnology

HEPA

- Particulates
- Mold Spores
- Aerosols
- Ash & Dust

MEDIA

- Formaldehyde
- Toluene
- PAHs
- PFAS
- Many VOCs



PRODUCT SPECIFICATIONS

WEIGHT

7 lbs
3.17 kg

SIZE

9" x 6" x 4"
23cm x 15cm x 10cm

MEDIA

HEPA
Sodium permanganate

APPLICATION

Small to Large
Apparatus

FILTER LIFE INDICATOR



FILTRATION PERFORMANCE

AIRFLOW	PARTICLE EFFICIENCY	VOC EFFICIENCY
50/1.42	99.95%	95%
CFM/CMM	0.3 Microns	First Pass

OPERATING SPECIFICATION

Sound	Voltage	Power
60	12 or 24	0.8 / 0.37
dB	VDC	AMP

Visit tft.com to learn more about the CrewProtect™ 50 and its installation process.