



StationProtect™

MULTI-THREAT AIR FILTRATION

VOCs • PARTICULATES • MOLD • SMOKE • AEROSOL CARRYING VIRUSES

After returning from a fire, PPE and equipment can contain harmful particulates and continue to off-gas for extended periods.

StationProtect cleans the station air and protects crews from cancer causing soot, VOCs and also improves air quality by removing aerosols carrying viruses, bacteria and mold.



Key Features

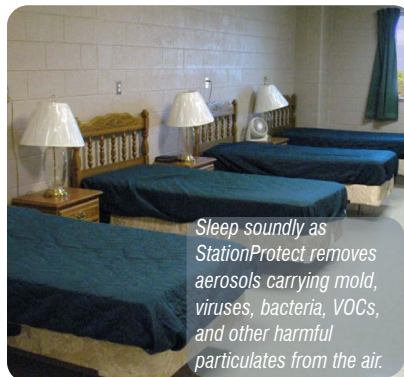
- Cleans the air in gear rooms, sleeping quarters, and living spaces up to 2400 ft²† with an airflow up to 655 cfm
- Quickly and effectively removes particulates, VOCs, molds, smoke, and aerosols carrying viruses and bacteria

Cutting Edge Filtration Technology

- No hassle filtration modules containing 40 lbs of patented[§] filtration media (replaced annually)
- True HEPA filtration for harmful sub-micron particulate matter
- Equipped with a PuraWard filter that is protected from many viruses, bacteria, and mold using copper and silver[†]

Easy Operation, Install, and Use

- Portable on casters for placement anywhere in the facility
- Low maintenance, easy to use with a single knob, and works on standard electrical outlets
- Durable brushed aluminum exterior



VOCs

Patented[§] media provides removal efficacy against a variety of VOCs, including formaldehyde, irritants, potential carcinogens, and pollutants.

Gas	Reduction Rate
VOCs	99.5%*

*SP Blend provides initial removal efficiency of 99.5%(min) in Purafil systems. §Patent number US 9,370,763 B2

Particulates

PuraWard HEPA filter removes 99.97% of the particles at 0.3 microns.

Particulates	Reduction Rate
0.3μ	99.97%**

**Based on HEPA filter layer

Virus

PuraShield media removes 99.46% of solutions containing SARS-CoV-2, the virus that causes COVID-19[‡].

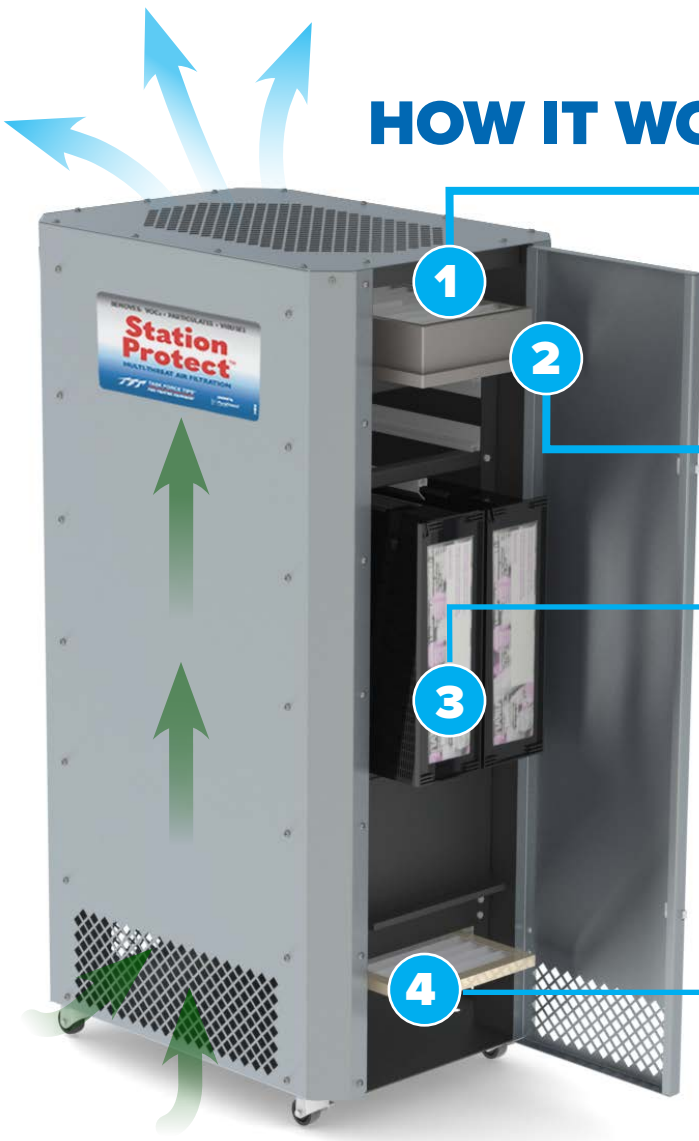
Virus	Reduction Rate	Time
SARS-CoV-2	99.46% [‡]	2 Hr

‡MRIGlobal Project No. 311686.01.001



For more info, visit tft.com or crewprotect.net

HOW IT WORKS



HEPA Final Filter

Captures PM_{0.3}, PM_{2.5} and other particulates, allergens, bacteria and viruses.

PuraWard Filter

The PuraWard filter is protected from many viruses, bacteria, and mold using copper and silver[†].

Molecular Filtration

Patented[§] molecular filtration media removes aerosols carrying viruses from the air, while removing toxic and harmful gases, including Volatile Organic Compounds (VOCs).

Pre-filter

Traps dust, pollen and other large particulate matter.

SPECIFICATIONS

Airflow	655 CFM / 1,112 CMH
Noise Level	63 dB(A) at max speed
Voltage	110V US / 220V EU
Weight	220 lbs
Material	Aluminum
Dimensions (L x W x H)	22" x 30" x 58"

HOW TO ORDER

Product Code	Description	Each/Box
CC-600	StationProtect, USA – includes filter kit, for a limited time	1
CC-601	StationProtect, International – includes filter kit, for a limited time	1
CC-605	Annual StationProtect Filter Replacement Kit (1 per Unit)	1

‡MRIGlobal Project No. 311686.01.001 [†]With 2 ACH and 8ft ceilings
Copies of the full test reports are available upon request. [†]Filter protected by an EPA-registered antimicrobial additive. [§]Patent number US 9,370,763 B2

2 year manufacturing defect warranty



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