



# 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

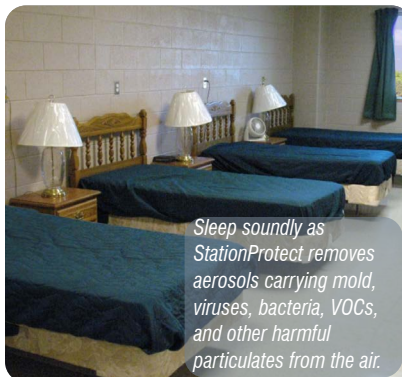
- Cleans the air in gear rooms, sleeping quarters, and living spaces up to 2400 ft<sup>2</sup>† with an airflow up to 655 cfm
- Quickly and effectively removes particulates, VOCs, molds, smoke, and aerosols carrying viruses and bacteria

### Cutting Edge Filtration Technology

- No hassle filtration modules containing 40 lbs of patented<sup>§</sup> 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<sup>§</sup> 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‡.

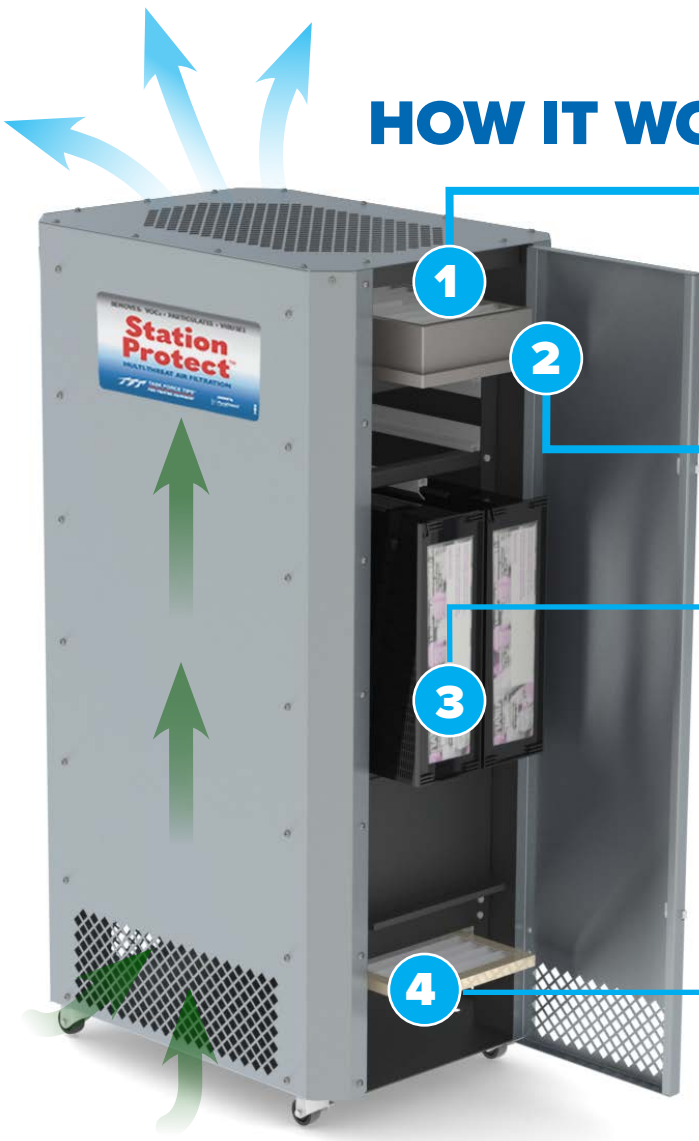
Virus	Reduction Rate	Time
SARS-CoV-2	99.46%‡	2 Hr

‡MRIGlobal Project No. 311686.01.001



For more info, visit [tft.com](http://tft.com) or [crewprotect.net](http://crewprotect.net)

# HOW IT WORKS



## HEPA Final Filter

Captures PM<sub>0.3</sub>, PM<sub>2.5</sub> and other particulates, allergens, bacteria and viruses.

## PuraWard Filter

The PuraWard filter is protected from many viruses, bacteria, and mold using copper and silver<sup>†</sup>.

## Molecular Filtration

Patented<sup>§</sup> 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 <sup>¶</sup>With 2 ACH and 8ft ceilings  
Copies of the full test reports are available upon request. <sup>†</sup>Filter protected by an EPA-registered antimicrobial additive. <sup>§</sup>Patent number US 9,370,763 B2

2 year manufacturing defect warranty



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