

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 protects crews by filtering the air of cancer-causing soot, VOCs, bacteria, mold and aerosol carrying viruses.



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 60 lbs of patented§ filtration media (replaced annually)
- True HEPA filtration for harmful sub-micron particulate matter
- Equipped with a PuraWard filter that protects 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

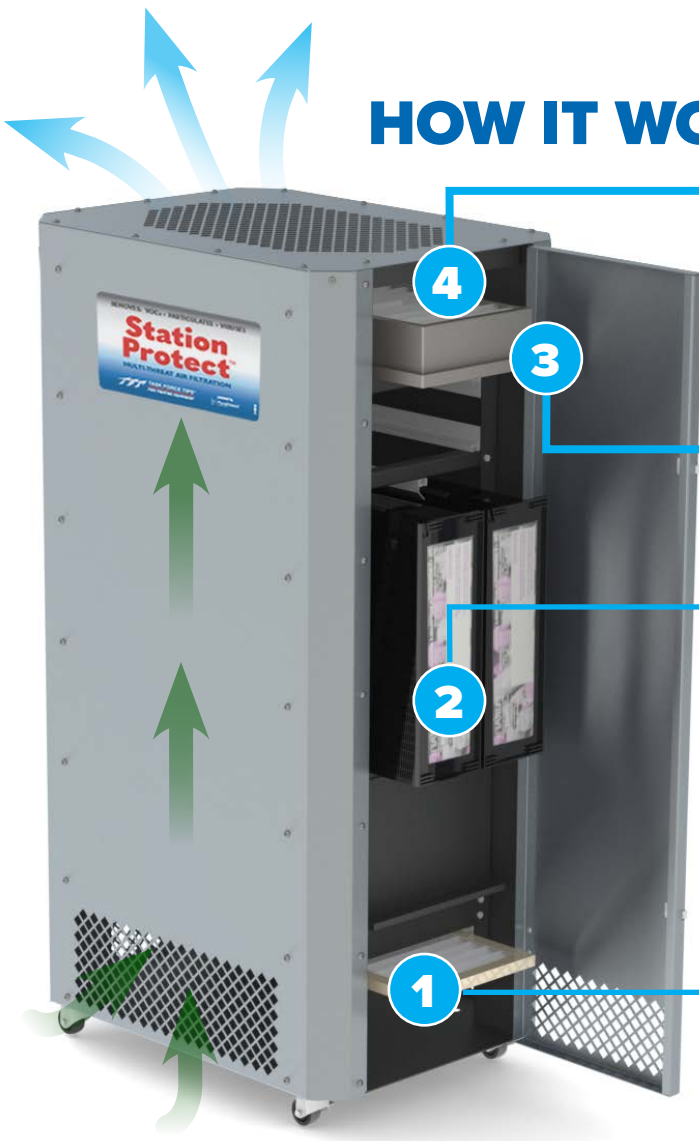
Virus

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

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 protects 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



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