

HEPA, PRO-Cell™ & UVC Portable Air Purifier



POWERFUL, QUIET, EFFICIENT, AND PORTABLE

The TRIO Pro combines three stages of state-of-the-art air treatment processes into one powerful and quiet system. Dual air inlets provide maximum air cleaning ability with an astounding Clean Air Delivery Rate (CADR) of 518 CFM and an airflow of 647 CFM. Stage one is H13 HEPA filtration, capturing 99.97% 0.3µm particles and Activated Carbon for odors. Stage two is patented PRO-Cell™ technology breaking down odors and VOCs. And stage three is four high output UVC germicidal lamps, aligning with CDC, WHO, and ASHRAE IAQ guidelines. Equipped with VOC and particle air quality sensors, the TRIO Pro automatically increases the fan speed when harmful gases or particulates are present to maximize large room filtration and purification.

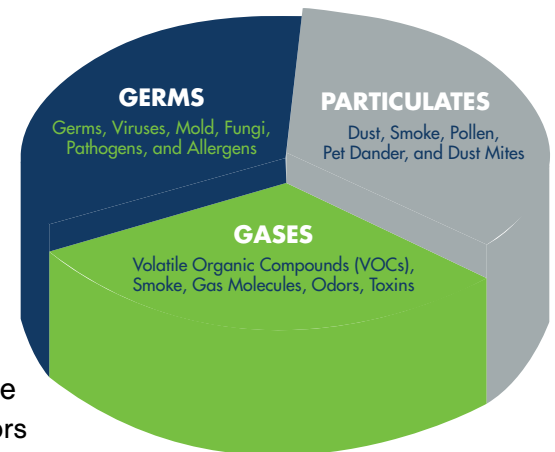


1 True HEPA and Carbon Filtration

- Pre-Filter captures hair and dander
- H13 HEPA traps 99.97% of 0.3-micron particles such as smoke, dust, and pollen
- Activated carbon absorbs toxic gases from smoke, household products, and cleaners

2 PRO-Cell VOC Reduction Technology

- Photo-Reactive Oxidation process breaks down toxic VOCs (Volatile Organic Compounds) into safe CO₂ and H₂O vapors



3 UVC Germicidal Protection

- Four high intensity, high output UVC lamps

1. >99.99% reduction of Influenza H3N2 in 60 mins following GB21551.3-2010
2. >99.99% reduction of Staphylococcus aureus in 60 mins following GB21551.3-2010
3. >99.99% reduction of Aspergillus Brasiliensis in 60 mins following GB21551.3-2010



Consistent with WHO, ASHRAE and CDC guidance for addressing Airborne Viruses - High Efficiency Filtration and UVC Air Treatment

TRIO Pro™ BETTER AIR, SO WE CAN GET BACK TO BUSINESS



Conference Room



Offices



Beauty Salons



Restaurants



Gyms



Hotels



Doctors' Offices



Cafeteria



1 True HEPA Filtration
Traps particles such as smoke, dust, dander, and pollen.

2 Patented PRO-Cell™ Technology
Dramatically reduces toxic VOCs and odors.

3 UVC Light
4 powerful UVC lights.

Technology Counts, Count on TRIO Pro

The technology in Field Controls air treatment products are backed by science. The CDC¹, WHO², and ASHRAE³ all recommend UVC and HEPA filtration for air treatment. Count on Field Controls for indoor air quality solutions.

1. Environmental Infection Control Guidelines, Part II. Recommendations, Centers for Disease Control and Prevention
2. Infection prevention and control during health care when coronavirus disease (COVID-19) is suspected or confirmed, World Health Organization
3. Guidance for Schools - ASHRAE, Guidance for Building Operations During the COVID-19 Pandemic



Does Not Produce Ozone

The TRIO Pro is ozone free meeting CA and NY state non-ozone requirements for added peace of mind.

TRIO Pro can clean the air in a room up to 4853 square feet in one hour and 2426 square feet in 30 minutes.

TRIO PRO PORTABLE COMMERCIAL AIR PURIFIER SPECIFICATIONS

Model	Dimensions (H x W x D)	Weight (lbs)	Noise (dB)	Airflow (CFM)	CADR	Coverage 3 Air Changes per Hour (ACH) Square Feet	Coverage Room Size @3 ACH	µW/cm ² @ Surface
TRIO Pro	30" x 15" x 19"	43.6	58	647	518	1618	40 x 40	8,850

