

TRIO Pro

HEPA, PRO-Cell™ & UVC Portable Air Purifier



BENEFITS

The TRIO Pro commercial air purifier is a sophisticated air treatment system that seamlessly integrates three advanced stages of air purification, all within one robust and quiet unit. This powerhouse boasts dual air inlets, delivering unparalleled air cleaning performance with an impressive Clean Air Delivery Rate (CADR) of 518 CFM and an airflow capacity of 647 CFM. In the first stage, the TRIO Pro employs H13 HEPA filtration, which excels at capturing an impressive 99.97% of particles as small as 0.3-µm, alongside Activated Carbon for effective odor removal. Stage two is patented PRO-Cell™ technology, a groundbreaking solution for breaking down odors and volatile organic compounds (VOCs). Stage three is four high-output UVC germicidal lamps, aligning with the guidelines set by CDC, WHO, and ASHRAE. 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.

FEATURES

- Pre-filter captures hair and dander
- H13 HEPA traps 99.97% of 0.3-micron particles, such as smoke, dust, pollen
- Activated carbon absorbs toxic gases from smoke, household products, and cleaners
- Photo-Reactive Oxidation process breaks down toxic VOCs (Volatile Organic Compounds)
- 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

TRIO PRO: BETTER AIR, FOR BETTER LIVING



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 Lamps*
Four powerful UVC lights

TECHNOLOGY COUNTS

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/cm²@ Surface
TRIO Pro	30" x 15" x 19"	43.6	58	647	518	1618	40 x 40	8,850