

# TRIO

## UVC, Multi-Stage Filtration, & PRO-Cell™ Technology Portable Air Purifier



### PROTECT YOUR FAMILY'S HEALTH WITH FRESH, CLEAN & PURE™ AIR

The TRIO Portable air purifier is a powerful portable air purification and filtration system. Quiet and efficient, the TRIO boasts a remarkable Clean Air Delivery Rate (CADR) of 154 and an airflow of 200 CFM. True HEPA filtration capturing >99.97% of 0.3- $\mu$ m particles, down to 0.1- $\mu$ m, one high-intensity UVC lamp, and PRO-Cell™ toxic gas reduction technologies combine to make the TRIO Portable a complete purification system designed for shared living spaces, nurseries, bedrooms, classrooms, dorm rooms, offices, day care facilities, and any space that needs extra indoor air protection.

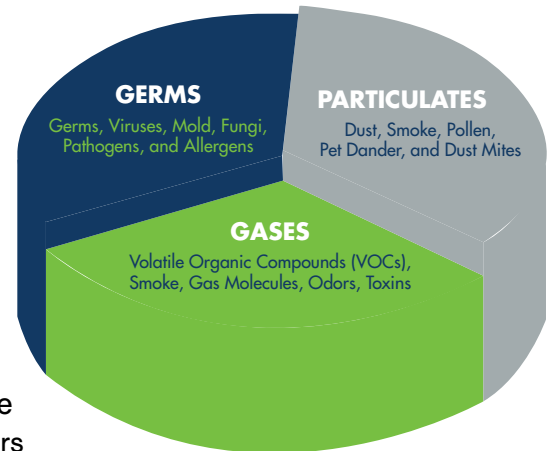


#### True HEPA and Carbon Filtration

- Pre-Filter captures hair and dander
- True HEPA traps 99.97% of 0.3- $\mu$ m particles, down to 0.1- $\mu$ m such as smoke, dust, pollen, and harmful PM2.5 particles
- Activated carbon absorbs toxic gases from smoke, household products, and cleaners

#### PRO-Cell VOC Reduction Technology

- Photo-Reactive Oxidation process breaks down toxic VOCs (Volatile Organic Compounds) into safe CO<sub>2</sub> and H<sub>2</sub>O vapors



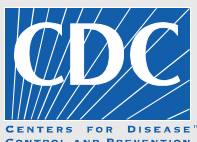
#### High Output UVC Lamp

- Reduces bacteria<sup>1</sup> and fungi<sup>2</sup>

#### VOC Sensor Equipped

- Automatically increases the fan speed when harmful gases are present

1. >99.99% reduction of Staphylococcus aureus in 60 mins following GB21551.3-2010  
2. >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 Plus™ BETTER AIR, FOR BETTER LIVING



Classrooms



Restaurants



Beauty Salons



Gyms



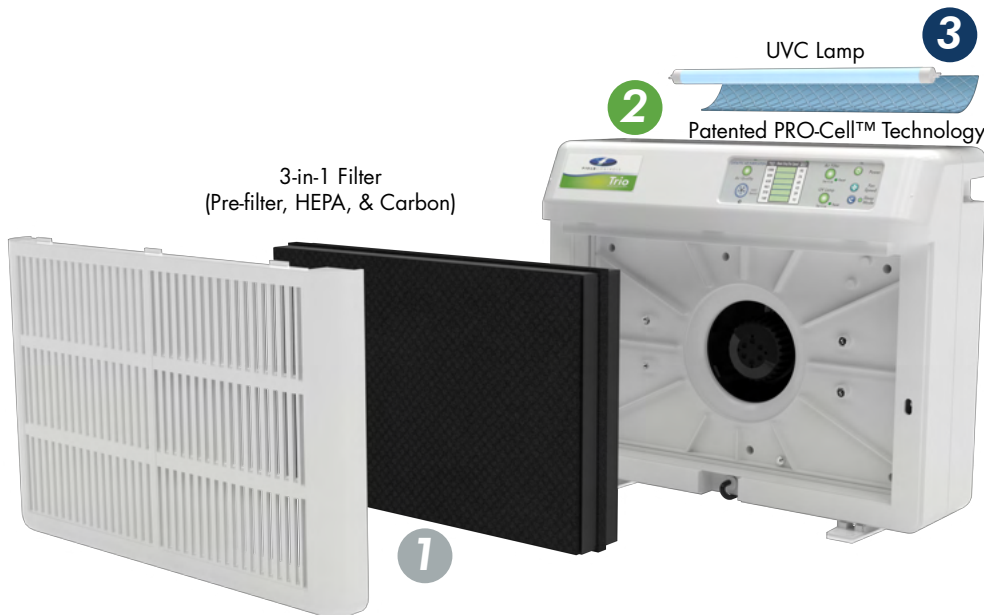
Doctor's Offices



Day Care Facilities



Dorm Rooms



**1** Multi-stage True HEPA Filtration  
Traps particles such as smoke, dust, pollen, and PM2.5 particulates

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

**3** UVC Lamp  
Powerful UVC excites PRO-Cell™

## Technology Counts, Count on TRIO

The technology in Field Controls air treatment products are backed by science. The CDC, WHO, and ASHRAE all recommend UVC and HEPA filtration for air disinfection. Count on Field Controls for indoor air quality solutions.



Meets California ozone emissions limit: CARB certified



**Does Not Produce Ozone**

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

**TRIO can clean the air in a room up to 1,155 square feet in one hour and 577 square feet in 30 minutes.**

Model	Dimensions (W x H x D)	Weight (lbs)	Noise (dB)	Airflow (CFM)	CADR (CFM)	Coverage 3 Air Changes per Hour (ACH) Square Feet	Coverage Room Size @ 3 ACH	Coverage 5 Air Changes per Hour (ACH) Square Feet	Coverage Room Size @ 5 ACH	µW/cm <sup>2</sup> @ Surface
TRIO	21.5" x 18" x 8"	23	68	250	154	500	25 x 20	300	20 x 15	10,620