



AirGorilla CPU - Central Purifying Unit

Committed to excellence, innovation and integrity in order to fulfill all of your air filter needs.

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AirGorilla CPU

Central Purifying Unit

AirGorilla's CPU™ is a whole-house, complete air purification system. Its innovative design combined with 3 powerful air purification technologies that address all four airborne contaminant categories - biological, particulate, gases, and odors - provides unparalleled air cleaning performance along with ease of installation and service.

✚ **Ground-Breaking Design** - The AirGorilla CPU™ adjusts in depth so that only two sizes of the CPU™ are needed to fit the 4 most popular duct sizes:
 16"H x 7.25" W x 20"-25" D (adjustable)
 20"H x 7.25" W x 20"-25" D (adjustable)

✚ **Photocatalytic Oxidation (PCO) Filter** - The nano-technology titanium dioxide mesh filter produces maximum destruction of airborne contaminants when illuminated by the ultraviolet lamps and destroys biological contaminants, neutralizes gases and odors.

✚ **Ultraviolet Light** - Contains two, 36 watt, Dual-Radiant Lamps. Provides over 5 times the killing power of the typical, single 12" UV lamp.

✚ **Filter** - The CPU™ does not come with a filter. Filter selection is at the discretion of the installer and should be determined by the air quality needs of the client. Any 1" filter that is UV tolerant fits into the CPU™.

✚ **Operational LEDs** - Advanced electronics that lets you know Power is On, UV lamp is on and working, and most importantly, when the UV lamp needs to be replaced (along with an audible reminder).

✚ **Service is a Snap** - To replace filter - open door, pull out old filter, insert new one. To replace UV lamps - open the cover and pull out old lamps, insert new ones. Complete service takes less than 1 minute.

Part # PCO/UV CPU 16" or PCO/UV CPU 20" [Order](#)

Members of



AirGorilla CPU™ combines the power of two highly regarded pollutant fighting technologies – ultraviolet light (UV) and photocatalytic oxidation (PCO). This process involves shining ultraviolet light on to a surface coated with titanium dioxide.

The process produces free radicals, which attack molecules of contaminated compounds (VOCs) in the air. Including those which cause odors.

These are broken down into simple, harmless substances, usually water and carbon dioxide. The free radicals have the additional benefit of killing bacteria, viruses and spores.

AirGorilla CPU™ has developed a way that makes the technology even more powerful, dramatically improving its performance. The enhanced power provides far greater pollutant destruction that results in significantly improved indoor air quality.

Ti02 Grid: The nano-technology titanium dioxide mesh grid produces maximum destruction of airborne pollutants with minimum resistance to airflow.

Dual Lamps: Two 16", Dual-Radiant UV lamps produce over 5 times the intensity and over 50% greater coverage area than the typical, single 12-15" lamp.

Operational LED's: Advanced electronics lets you know power is on, UV lamps are on and operational, and most importantly, when the lamps need replacing.

Safe: The process produces no chemicals, including ozone.

Easily Installed: Cut just one hole and install in the supply or return duct.

Maintenance Free: The highly effective grid automatically cleans and renews itself – it never needs cleaning.

Service is a Snap: Simply open the Control Module door, remove and replace lamp in less than a minute.

Extensive Warranty: All power module components are warranted for 5 years. Dual UV lamps 9,000 hours.

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