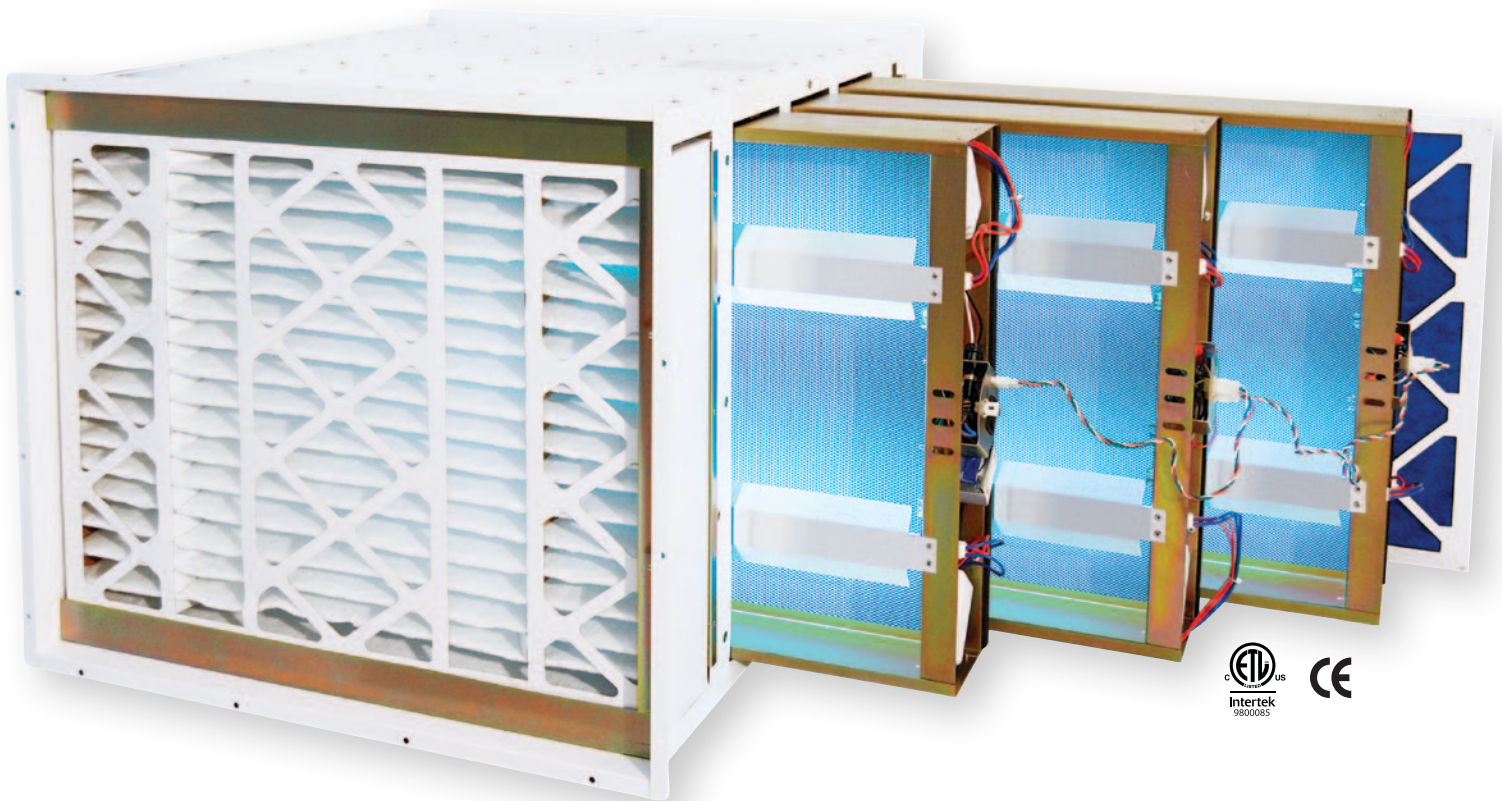


# Cube

COMMERCIAL AIR PURIFICATION



*The first air purification system  
with photocatalytic oxidation.*

Installs in new and existing ductwork to completely remove particulates, biologicals, VOCs, smoke, and odors. Featuring high efficiency MERV 13 filtration, germicidal UVC irradiation, and patented PRO-Cell™ technology.



**FIELD CONTROLS**

# COMMERCIAL AIR QUALITY SOLUTIONS

## The Ultimate Commercial Air System

The Cube commercial air purifier is designed for applications or work environments where air quality is essential. High efficiency particle filtration is combined with up to three stages of PRO-Cell™ odor and VOC reduction. This multi-stage treatment effectively and efficiently cleans the air in a single pass for systems up to 6.0 tons. The Cube is designed for use in any environment where harmful odors, volatile organics, viruses or other airborne contaminants are a concern. The Cube's effectiveness is multiplied in recirculating HVAC systems where the air quality improves with each pass.

## System Options

**Recirculating systems** can be outfitted with an optional post filter to trap targeted gases or with an all-purpose charcoal filter to further control odors.

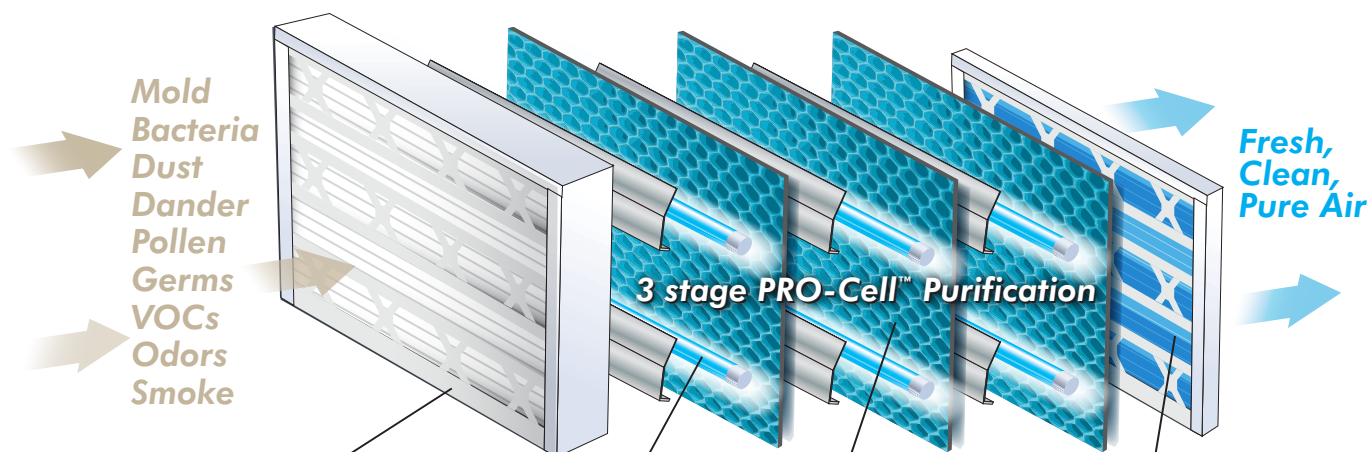
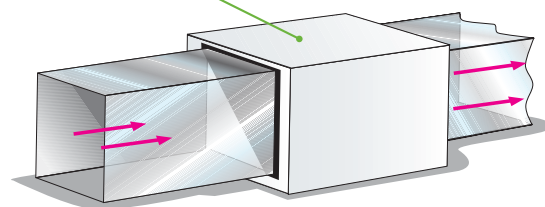
**Exhausting systems** can be outfitted with a third PRO-Cell™ module with specialized output to completely eliminate odors emitted outside the building.

## Typical commercial applications include:

- Printing Companies
- Nail & Hair Salons
- In Vitro Fertilization Clinics
- Schools
- Clean Rooms
- Laboratories
- Medical Clinics
- Pet Stores
- Vet Hospitals
- Fabric and Carpet Stores
- Health Clubs
- All Environments with Inks, Solvents, and VOC-Generating Chemicals



Cube Commercial PCO



### 1 High Efficiency Filter

- MERV 13 high efficiency 4" pleated pre-filter
- Traps particles as small as .3 micron including mold, bacteria, dust, dander, and pollen

### 2 UVC Germicidal Lamps

- Two high output UVC germicidal lamps per module
- Three ultraviolet germicidal treatment zones are standard
- Neutralizes airborne microbes such as bacteria, viruses, mold, and fungi
- UVC magnifies PRO-Cell™ performance up to 200%

### 3 PRO-Cell™ PCO

- Patented PRO-Cell™ panels that clear the air of smoke, odors, and VOCs
- Transforms odors, smoke, and volatile organic compounds (VOCs) into harmless, odorless water vapor and carbon dioxide
- Maintenance free PRO-Cell™ core

### 4 Optional Carbon Filter

| Cube  |                                  |               |         |              |                         |                                                         |                     |                      |
|-------|----------------------------------|---------------|---------|--------------|-------------------------|---------------------------------------------------------|---------------------|----------------------|
| Model | PRO-Cell™ Surface Area (sq. in.) | Sizing (tons) | Voltage | Lamp Wattage | MERV 13 Filter (inches) | MERV 13 Efficiency Particulate Reduction at .30 microns | Dimensions (inches) | Lamp Life Efficiency |
| Cube  | 30,240                           | 6.0           | 120     | 6 at 25      | 20 H x 25 W x 4 D       | 92.30%                                                  | 23 H x 31 W x 29 D  | 2 years              |



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