

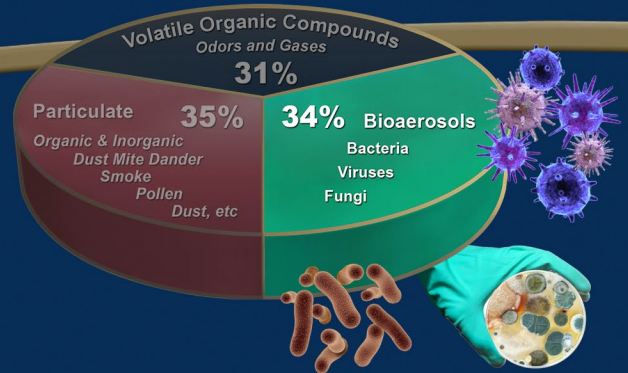
# PREMIERONE™

**LIFETIME  
WARRANTY**

MUV7-50PS



**UPGRADEABLE  
to add odor  
control**



## **We live and breathe in a chemical soup.**

Most homes are full of pollutants that can't escape. They are locked inside and people breathe them, suffer from them and need to find a solution for them.

- High output germicidal UVC kills or deactivates germs mold and viruses in a single pass.
- Germicidal UV is the trusted method used in Hospitals.
- Helps reduce the spread of colds and flu.
- Helps keep the equipment cleaner and working more efficiently.
- Lifetime warranty on electronics, 2-year warranty on lamps.
- Remote unit fits tight spaces.
- 2-Year long-life lamps.
- ETL certified

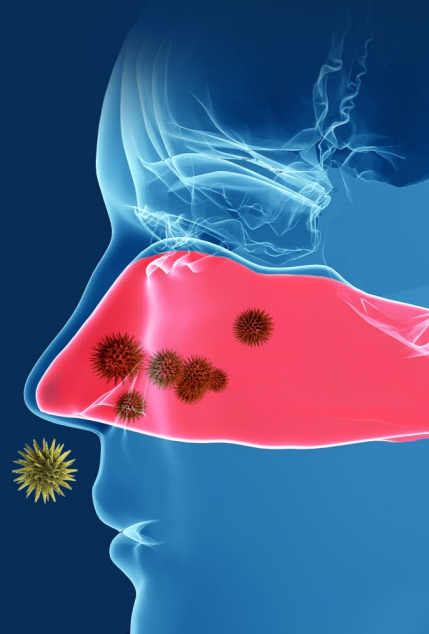
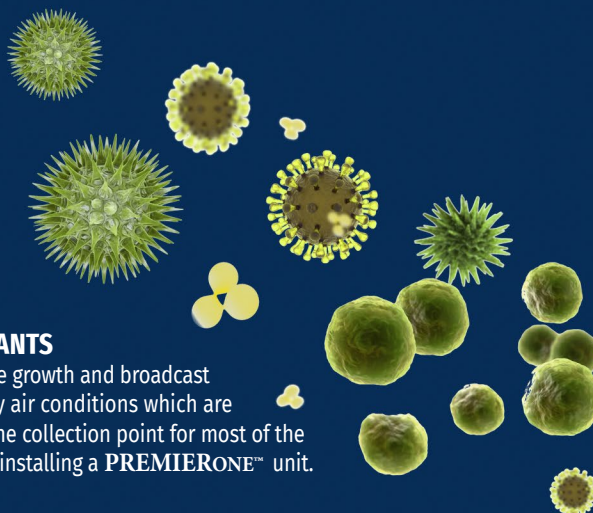
### **WHAT ARE BIOAEROSOLS?**

Bioaerosols are living things: fungi (mold spores) and germs (bacteria & viruses). Pathogens are the germs that cause infectious diseases. Germs and mold spores may be allergens and cause respiratory reactions and ailments. Mold spores are probably the most common bioaerosols.

### **FORCED AIR FURNACES DISTRIBUTE POLLUTANTS**

The air handler provides a perfect environment for the growth and broadcast of bioaerosols, toxins and gases that cause unhealthy air conditions which are found in most homes. Because your HVAC system is the collection point for most of the recirculated air in the building, it is the best place for installing a PREMIERONE™ unit.

**PremierOne Products, Inc. 1-800-982-1840 [www.premieroneproducts.com](http://www.premieroneproducts.com)**





## 7-50 UV GERMICIDAL AIR PURIFIER SPEC SHEET

- **Lifetime warranty on electronics (2-years on lamps).**
  - **2-Year long-life lamps.**
  - **ETL certified**



**7-50PS-12 & 7-50PS-16**  
REMOTE MULTIVOLTAGE  
UV GERMICIDAL AIR PURIFIER  
UVC germicidal lamp with single  
pass germicidal killing power.

### REMOTE UNIT SPECIFICATIONS

7-50PS & 7-50DR

Power supply dimensions: Size (L x W x D) 6h x 5.75w x 1.75 d  
Auto-sensing multivoltage ballast 120 - 240 VAC 50/60 HZ.  
50 WATT .40/.20 AMP

Remote Lamp Socket Dimensions: Size (L x W) 3.5" x 2.75"  
16" Germicidal H lamps penetrates duct 15.5"  
12" Germicidal H lamps penetrates duct 12.25"

MUV7-50OU size (L x W x D) 4" x 4" x 3.75"  
Odor control chamber penetrates duct 4.5"

### SPECIFICATIONS

5" UVW Lamp	8 watts, 425 mA
Output at 184 nanometers	50 mg per hour maximum
Rated life	2 years
Lamp dimensions	5" from base to end
Quartz diameter	15 mm (T5)
16" Twin-Tube Germicidal Lamp	36 watts, 425 mA 180 µW/cm2
12" Twin-Tube Germicidal Lamp	24 watts, 425 mA 140 µW/cm2
Rated life	2 years
Lamp dimensions	13" or 16.5" from base to end
Glass diameter	30 mm (15 mm x 2)

- Powerful germicidal twin-tube H lamp outputs up to three times more microwatts than a single-tube lamp.
- Can be upgraded to an MUV7-50DR with the purchase of a 7-OU odor control unit.
- LED lamp monitor lets you know at a glance the UV lamp is operating.
- Moisture-proof lamp connector and mid-cord connector.
- Remote units fit in tight spaces.
- 12" or 16" lamps for correct fit.
- Includes 1 magnetic Z bracket for germicidal lamp mounting.



**7-50DR-12 & 7-50DR-16**  
DUAL REMOTE MULTIVOLTAGE  
UV GERMICIDAL AIR PURIFIER  
WITH ACTIVATED OXYGEN

\* Patented Ozone Chamber provides precise control of ozone output that can be easily adjusted by the homeowner.

- Powerful germicidal twin-tube H lamp outputs up to three times more microwatts than a single-tube lamp.
- Patented odor-control chamber easily adjusted by the homeowner.
- LED lamp monitor lets you know at a glance the UV lamp is operating.
- Moisture-proof lamp connector and mid-cord connector.
- Remote units fit in tight spaces.
- 12" or 16" lamps for correct fit.
- Includes 1 magnetic Z bracket for germicidal lamp mounting.

\* US Patents 7,597,856 & 8,062,589 B2

### AVAILABLE ACCESSORIES

- Offset duct-board mounting plate for the remote odor-control unit and remote germicidal lamp. Part # 500423-offset
- Magnetic L bracket for remote odor-control unit. Part # 500423L
- Magnetic Z bracket for remote germicidal lamp mounting. Part # 500483-MG
- 12" or 16" lamp reflector for magnetic Z bracket & ductboard mount plates. Part # 500489 (12") & 500484 (16")
- 12" or 16" magnetic lamp reflector. Part # 5500489-MG (12") & 500484-MG (16")
- Current sensing switch to interlock UV units with the blower motor in an air handler or furnace. Part # FCS003