



- **Lifetime warranty on electronics (2-years on lamps).**  
**(3-Year warranty on CP-24V14 electronics)**
  - **2-Year long-life lamps.**

### DUCT MOUNT UNIT SPECIFICATIONS

DM18003 Size (L x W x D) 10.75" x 4.25" x 2.75"  
 16" Germicidal H lamp penetrates duct 15.5"  
 12" Germicidal H lamp penetrates duct 12.25"  
 Auto-sensing multivoltage ballast 120 - 240 VAC 50/60 HZ.  
 50 WATT .40/.20 AMP

### REMOTE UNIT SPECIFICATIONS

CP-RM18003  
 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"

### ECONOMY REMOTE UNIT SPECIFICATIONS

CP-24V14 size (L x W x D) 16.25" x 2.5" x 2.5"  
 14" Germicidal lamp penetrates duct 13.25"  
 24 V ballast 24 VAC 50/60 HZ. 20-watts,

### LAMP SPECIFICATIONS

#### DM18003 and CP-RM18003 units

5" UVV 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 H Lamp	36 watts, 425 mA 180 µW/cm <sup>2</sup>
12" Twin-Tube Germicidal H Lamp	24 watts, 425 mA 140 µW/cm <sup>2</sup>
Rated life	2 years
Lamp dimensions	13" or 16.5" from base to end
Glass diameter	30 mm (15 mm x 2)

#### CP-24V14

14" Germicidal Lamp	20 watts, 425 mA
Intensity at 1 meter	55 µW/cm <sup>2</sup>
Rated life	2 years
Lamp dimensions	14" from base to end
Glass diameter	15 mm

## UV GERMICIDAL AIR PURIFIER SPEC SHEET



### DM18003

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.
- 140 Microwatts (12" lamps).
- 180 Microwatts (16" lamps).
- For duct mounting or duct-board mounting with our optional duct-board mount plate.
- ETL certified.



### CP-RM18003

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.
- Moisture-proof lamp connector and mid-cord connector.
- Remote units fit in tight spaces.
- 140 Microwatts (12" lamps).
- 180 Microwatts (16" lamps).
- ETL certified.



### CP-24V14

24 VOLT REMOTE UV GERMICIDAL LAMP  
 UVC germicidal lamp for irradiating surfaces.

- 55 Microwatt 14" lamp.
- Remote units fit in tight spaces.
- Perfect for surface irradiation.
- Easy mounting with our heavy duty magnetic Z bracket that has an 80# pull force magnet that also converts to a duct mount plate.
- Moisture-proof lamp connector and mid-cord connector.
- LED system monitor indicates power on. A second LED monitors the lamp operation.

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