

# PROFORMANCE<sup>®</sup>

HIGH INTENSITY AIR DISINFECTION SYSTEMS

The PROfessional's Choice For Extreme Microbial Control



## PRO-100-TR

REMOTE MULTIVOLTAGE UV GERMICIDAL AIR PURIFIER WITH ODOR CONTROL

### Highlights

- Powerful germicidal twin-tube U lamp outputs up to six times more microwatts than a single-tube lamp.
- Our patented oxidizing chamber uses activated oxygen for odor control.
- Odor control is easily adjustable by the homeowner.
- Helps to eliminate household odors.
- Remote units fit in tight spaces.
- LED lamp monitor lets you know at a glance the UV lamp is operating.
- Moisture-proof lamp connector and mid-cord connector
- Auto-sensing ballast works from 120 VAC to 240 VAC.
- 12" or 16" lamps for correct fit.
- 280 Microwatts (dual 12" lamps).
- 360 Microwatts (dual 16" lamps).
- Lifetime warranty on electronics
- 2-year warranty on lamps.
- ETL certified

### Available Accessories

- Magnetic Z brackets and lamp reflectors for germicidal lamp mounting.
- Offset ductboard mounting plate for ductboard mounting germicidal lamp or odor control chamber.
- Current sensing switch to interlock UV units with the blower motor in an air handler or furnace.



### REMOTE POWER SUPPLY SPECIFICATIONS

#### PRO-100-TR

Power supply dimensions: Size (L x W x D) 7h x 7.75w x 1.75d  
 Auto-sensing multi-voltage ballast 120 - 240 VAC 50/60 HZ.  
 46 WATT .40/.20 AMP

Remote Lamp Socket Dimensions: Size (L x W) 3.5" x 2.75"

16" Germicidal U lamps penetrates duct 15.5"  
 12" Germicidal U lamps penetrates duct 12.25"

PRO-7-100OU size (L x W x D) 4" x 4" x 3.75"

Odor control chamber penetrates duct 4.5"

### GERMICIDAL LAMP SPECIFICATIONS

2-16" Twin-Tube Germicidal U Lamps 36 watts, 425 mA 180 μW/cm<sup>2</sup>

2-12" Twin-Tube Germicidal U Lamps 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)

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)



For Critical Applications Use Porex™ Virtek™ Reflective Media For Optimal Performance



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