

**UV SG-HVAC 1200A DUCT MOUNTED  
Continuously Adjustable Output  
UV Ozone Generator**

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The SG-HVAC 1200A is a small, duct mounted UV ozone generator designed for use in buildings, offices, hotels, and F&B outlets, spas, where odors, mold, mildew germs and bacteria are a problem. It is capable of freshening an area of up to approximately 10,000+ sq/ft. Installation is simple and requires just 2 small holes to be drilled in the side of the air ducting or at the AHU or FC. **This unit has a variable control for continuously adjusting the output from 10 mg/hr up to 1200 mg/hr.** Standard unit comes with a 10 ft cable between the control box and the two UV tubes. This unit can be used alone, or in combination with the SG-HVAC Control Box for remote ozone level adjustments.

2 High Efficiency long life (2+ YEARS)  
Made in USA 3<sup>rd</sup> generation UV tubes.

Ambient Air

FULLY ADJUSTABLE output range from 10 to 1200 mg/hr

Power On- Off rocker switch plus a FULLY ADJUSTABLE ozone output level control knob for precisely adjusting the ozone output level from 10-1200 mg/hr. Also available is an optional LED Electronic timer with 9 time settings, (Always on, 10, 30 min 1, 2, 4, 8, 12, 18, 36hr) or a Programmable 24/7-day 280 event digital timer.

Control box: 5" W X 22" H X 3" D; Tube mount with tubes installed: 12" x12" x 15.75 long (UV tube)

120/220/240V, 2Amp, 110 Watts maximum, 50/60 Hz

20 gauge 316 Stainless Steel

Up to 24 months or more, depending on the output setting and maintenance frequency. Our American made replacement UV Tubes cost only \$150

Normal duty use requires wiping the tubes with alcohol every 3-6 months. It takes less than 5 minutes! Under very dirty or dusty conditions, more frequent cleaning may be necessary.

The SG-HVAC 1200A electronics are warranted against defects in materials and workmanship for a period of **SIX YEARS** from date of purchase. The UV tubes are warranted for **2 YEARS**. Liability is limited to parts and labor only. Shipping is the sole responsibility of the customer. ProMedUSA is not liable for damage caused by shipping, misuse, neglect or lack of regular cleaning or maintenance.

Control Box



Installed UV tube in Air Duct



# **MODEL UV SG-HVAC 1200A**

## **ADJUSTABLE OUTPUT IN-DUCT MOUNTED**

### **OZONE GENERATOR**

**Exclusively manufactured in Canada for ProMedUSA!**



Note: UV SG-HVAC 1200A has two UV Tubes

- **OZONE OUTPUT:** ADJUSTABLE FROM 10 to 1200 MG/HR
- **CONTROL PANEL DIMENSIONS:** 13CM X 55CM X 7.5CM
- **MOUNTING PLATE DIMENSION:** 14 CM X 14 CM
- **UV TUBE LENGTH:** 38 CM
- **INSTALLATION:** TAKES JUST 15 MINUTES
- **WARRANTY:** 6 YEAR WARRANTY ON THE CONTROL BOX
- **TUBE WARRANTY:** 2 YEAR WARRANTY