



# OZONE GENERATOR MODEL 2000

## INSTRUCTION MANUAL

### LAMP INSTALLATION

1. Unplug AC power cord from the receptacle on the ozone generator.
2. Remove top cover and lamp access cover from front of unit.
3. Carefully slide the UV lamp assembly into ozone tube, then slide the collar over the lamp wires onto the ozone tube. Make sure the O-ring on the lamp assembly flange is seated around the end of the ozone tube. Tighten the collar by hand.
4. Attach the ring terminals from the UV lamp assembly to the power supply. (See page 2, Schematic)

### TUBE INSTALLATION

1. The media intake is on the rear of the unit and is marked "MEDIA INLET". Connect oxygen, air or other gasses to this 1/4" [6.35mm] tube fitting. Do not flow media at this time.
2. The ozone supply is on the front of the unit and is marked "EXHAUST OUTLET" connect this 1/4" [6.35mm] tube fitting to its desired destination.

#### Media settings:

Maximum Inlet Pressure: 10 PSI [69 kPa]  
Maximum Flow Rate O<sub>2</sub>: 10.5 ft<sup>3</sup>/hour [5 LPM]

3. Check all fittings for leaks.

### OPERATION

1. Plug in the AC power cord and switch the power button on. Let unit operate for a minimum of five minutes to properly stabilize. Adjust flow gauge to the desired setting. The ozone generator is now ready for service.

NOTE: Replace the UV Lamp after 5000 hours of use.