



DG-Series Ozone Generators implement a Double Quartz Dielectric to provide the purest ozone possible from oxygen. Superb reliability is achieved by removing all metal from the ozone/oxygen pathway.



APPLICATIONS

- Laboratory
- Pilot testing
- Dental offices
- Aquariums
- Hydroponics
- Aquaponics
- Odor removal
- Swimming pools
- Spa water treatment
- Small cooling towers
- Ozonate olive oil

DG TECHNOLOGY

These air cooled generators use the double quartz corona cell to produce ozone from oxygen. With all of these units we recommend using an Oxygen Concentrator to generate the highest concentration of ozone.

The Double quartz dielectric is ideal in applications where water purity is imperative and ozonation by-products are an unwelcome

UNIT FEATURES

- Produce ozone from Oxygen very efficiently
- Flow meter is standard (except HTU-500)
- Air cooled
- Adjustable output is standard
- Flow switch is standard
- Detachable power cord
- Easy to install and operate
- Rebuildable ozone generator corona cell

Oxidation Technologies, LLC.

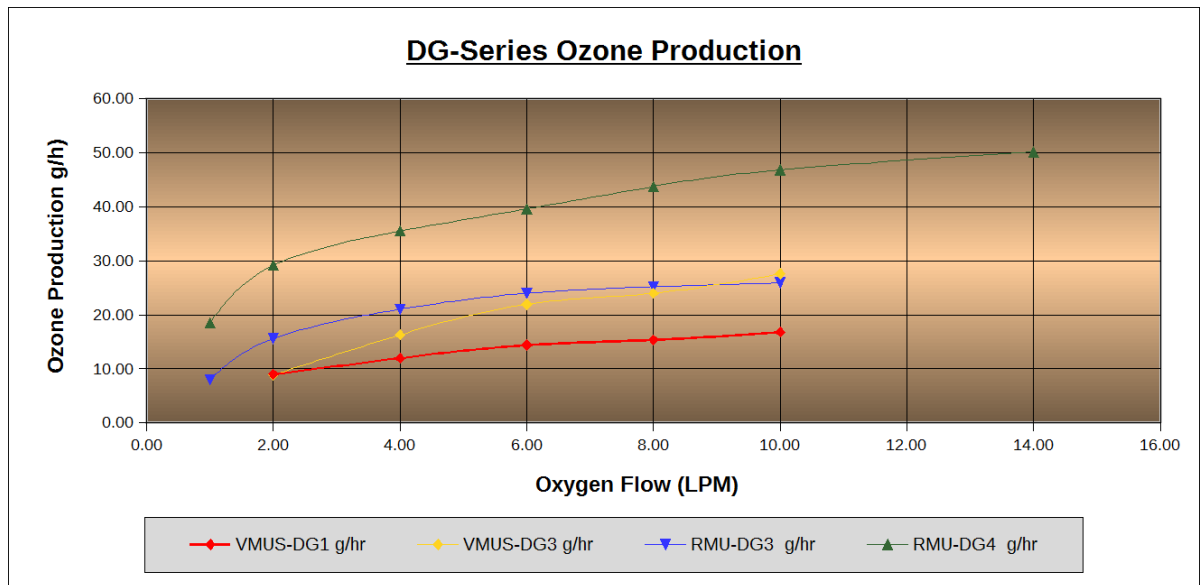
214 W Highway 18
Inwood, IA 51240

(515) 635-5854

Sales@oxidationtech.com

www.oxidationtech.com

| Model | O3 Production | Integrated Flow Switch | Adjustable Output | Mounting | Dimensions - Inches (Length x Width x Height) |
|----------|--------------------|------------------------|-------------------|---------------------|---|
| HTU-500 | 1 g/hr from 1 LPM | No | Yes | Wall Mount | 14.6 x 7.2 x 4 |
| VMUS-DG1 | 12 g/hr from 5 LPM | Yes | Yes | Wall Mount | 10 x 3.5 x 17 |
| VMUS-DG3 | 20 g/hr from 6 LPM | Yes | Yes | Wall Mount | 7 x 12.4 x 20.5 |
| RMU-DG3 | 20 g/hr from 6 LPM | No | No | Bench or Rack Mount | 14.5 x 19 x 7 |
| RUM-DG4 | 40 g/hr from 8 LPM | No | No | Bench or Rack Mount | 14.5 x 19 x 7 |



OZONE GENERATOR PERFORMANCE CHARTS FOR EACH UNIT CAN BE FOUND ON OUR WEBSITE

OXYGEN CONCENTRATORS

We provide a variety of oxygen concentrators that can be used with the DG series units. Our recommendations would be the Aerous-8, OG-15 or OG-20 Oxygen Concentrators.

OPTIONS

- Integrated Oxygen Concentrator available – requires slightly larger enclosures
- Oxygen gas flow mass flow meter
- Ozone Concentration analyzer – real time ozone production rates
- High Temperature Alarm

Oxidation Technologies, LLC.
 214 W Highway 18
 Inwood, IA 51240
 (515) 635-5854
 Sales@oxidationtech.com
 www.oxidationtech.com