The best solution to produce ozone at high concentration in air or oxygen for small ozone applications

**OZAT® CFS-2G**

**Compact Ozone Generators**

**OZONE PRODUCTION**

**OXYGEN FEEDGAS**
55 to 730 g per hour

**AIR FEEDGAS**
37 to 470 g per hour

**MAIN FEATURES**
- Advanced technology
- High ozone concentration
- Compact dimensions
- User friendly interface
- Robust industrial quality
- Low maintenance
- Low harmonic current rejection

**APPLICATIONS**
- Drinking water treatment
- Waste water treatment
- Oxidation applications
- Bottle filling plants
- Cooling towers
- Process water
- Pure water
- Aquaculture

The OZAT® CFS second generation ozone generators incorporate Ozonia’s patented Advanced Technology dielectric segments together with a state-of-the-art IGBT power supply and all necessary components for the safe and continuous operation at full-load in an industrial environment.

The OZAT® CFS-2G units have been designed based on feedback and experience from hundreds of plant operators around the world. Comprehensive control features are incorporated for extremely easy and flexible operation.

... our way for a better world
### TECHNICAL DATA

<table>
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<th>Model</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
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- Performance based on a cooling water inlet temperature of 20 °C / 68 °F
- Feedgas inlet pressure: 3 to 8 barg / 45 to 115 psig for air and 2.5 to 8 barg / 35 to 115 psig for oxygen
- Feedgas dew-point: -65 °C / -85 °F or drier at atmospheric pressure
- Gas volumes: Nm³/h at 0 °C, atmospheric pressure; scfm at 70 °F, atmospheric pressure
- Design altitude: 1000 m.a.s.l. (10000 ft.a.s.l.) Reduced performance above
- Ambient temp.: 5 to 40 °C / 41 to 104 °F
- Humidity: <65% (yearly average)
- Protection class: IP 42
- Colour: RAL 1013 (pearl white)
- Standards: SN-EN / IEC / ISO
- Conformity: CE