

Ozon^{ia}* M

FACT SHEET

The ozone revolution continues

Product Overview

The core family in the Veolia ozone range, the **Ozon^{ia} M** includes all the latest developments from our innovation labs.

The **Ozon^{ia} SmartO3*** automation platform adds a suite of new advanced features designed to optimize system performance. An **innovative design** provides **improved resistance** to environmental conditions, and engineered redundancy ensures the highest availability of ozone production.

Ozon^{ia} IGS+ ozone generation technology allows **lower energy consumption** and **increased production capacity up to 20 kgO₃/h** in a compact footprint.



Veolia Water Technologies

Please contact us via:

www.veoliawatertechnologies.com

Product Characteristics

- Increased production capacity to lower cost: Up to 20% higher production capacity. Reduced cost per kg of ozone capacity.
- Wider pressure range up to 3.0 bar: Higher ozone gas pressure allows optimization of the surrounding systems and infrastructure.
- Flexible production and design: Production turndown 200:1 Fully engineered options for project-specific requirements Operable under severe ambient conditions
- Reduced energy consumption: Up to 25% reduced energy consumption using Ozonia IGS+ technology

Product Highlights

- Ozonia SmartO3 digital platform :
 - Real-time optimized performance
 - Streamlines service & maintenance support
 - InSight* enabled remote access & monitoring
 - Increased reliability & availability
- Flexible ozone production minimizes operations costs
 - Up to 16 wt% concentration
- High tolerance to feedgas total hydrocarbons (THC)
- Compact and flexible design
 - Footprint reduction by 25%
 - Easy plant integration
 - Wide range of options