

**NEW!**

## Compact PSA Ozone System Model: *RINO*



For many water treatment processes, the Advanced Oxidation Process (AOP) has proven to be the most effective method to meet the highest quality standards. The SEWEC OZON **RINO** systems are designed and built to efficiently produce ozone from oxygen at high ozone concentrations. The oxygen gas required for this purpose is supplied in a purity of up to 95% by means of a built-in PSA oxygen concentrator or is supplied externally. All components required for fully automatic operation of the ozone generation system are built into a compact housing.



#### **RINO features:**

- Proven SEWEC OZON technology
- Self-sufficient operation
- Low installation costs
- Plug and Play
- Low energy consumption
- Long lifetime
- Simple operation
- Easy retrofitting into existing systems

#### **RINO technology:**

- Ozone generator
- PSA oxygen system incl. compressed air supply
- Stainless steel contact tank
- Bypass ozone injection system
- Monitoring and display of all important operating parameters
- Electrical control including SPS with operating and text display
- Integrated ozone gas measuring device for automated control
- Integrated ozone gas detector

#### **Adjustment or regulation of the ozone production:**

Automatic control via analogue signal 4-20mA

customised solutions available on request.

Subject to technical changes