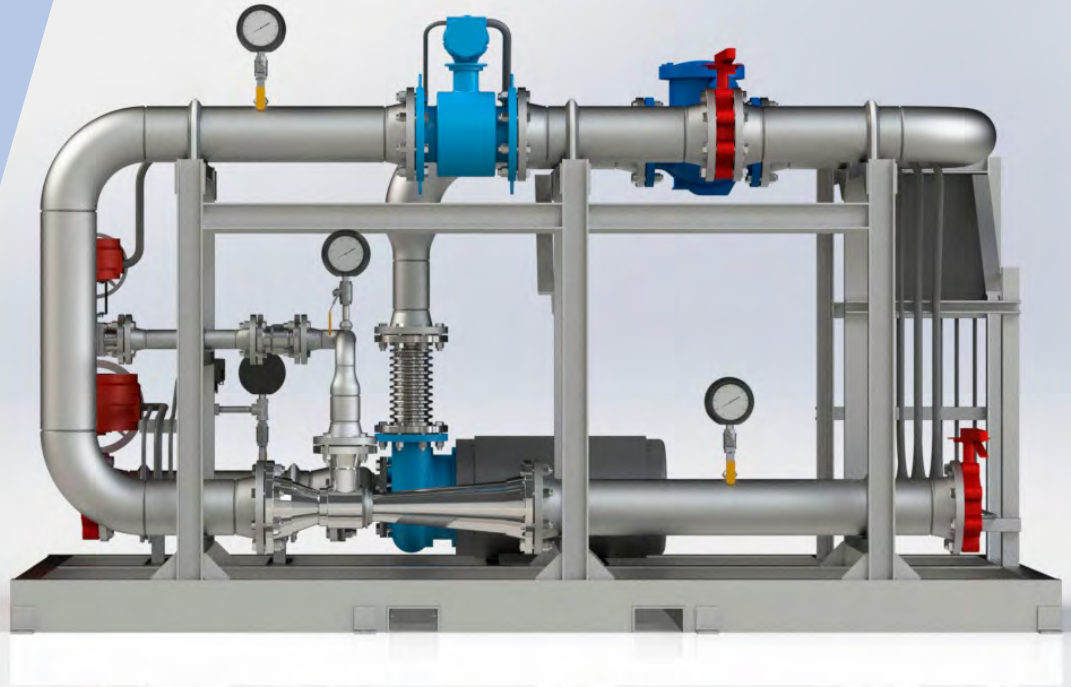




**Municipal  
Ozone  
Dissolution  
Systems:  
SIDESTREAM  
OZONE  
INJECTION  
SKIDS**

*World Leader  
in Mixing and  
Contacting  
Technologies*

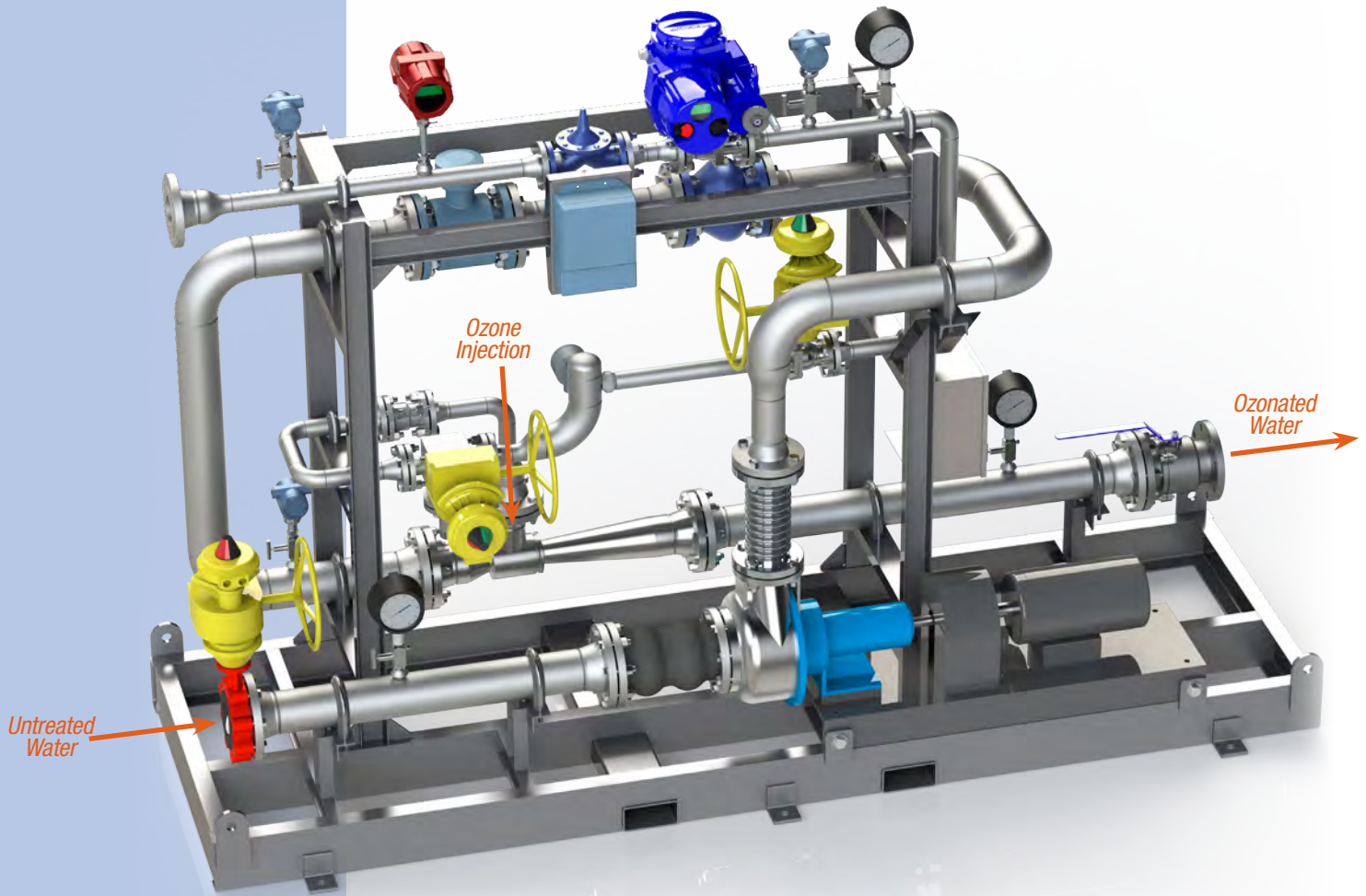


## **MAZZEI OZONE DISSOLUTION SYSTEMS**

Regulatory pressure, water scarcity and public health concerns have increased the use of ozone as a primary disinfectant and essential oxidant, making ozonation a crucial treatment process in municipal water, wastewater and recycling facilities. Mazzei's ozone dissolution systems are designed to work with a facility's ozone generators to provide safe and rapid transfer of ozone gas to solution.

Mazzei's sidestream ozone injection skids are part of a complete ozone dissolution, mixing and contacting system. When operated with Mazzei's Pipeline Flash Reactors™ or Basin Nozzle Manifolds, the Mazzei ozone injection skids provide full flow gas contacting and energy efficient ozone transfer at a minimum pressure loss, for plant flows ranging from 500 GPM to 500 MGD.

With hundreds of ozone installations backed by over 35 years of engineering excellence, Mazzei's technical staff can become part of your process design team, to ensure the success of your specific ozone application. Our ozone dissolution systems, customized to meet your design requirements, are ideal for retrofit of existing ozone plants or for new construction. Contact Mazzei Injector to learn more about Mazzei and the role we play in water, wastewater and water reuse ozone installations.



Contact us today.

**Mazzei Injector Company, LLC**

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[www.mazzei.net](http://www.mazzei.net)

### **Mazzei Ozone Dissolution Systems Provide:**

- ▶ Small foot print
- ▶ Customized design
- ▶ High ozone transfer efficiency
- ▶ Ease of installation and expansion
- ▶ Low maintenance operation
- ▶ Field proven technology
- ▶ In-house process design team

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