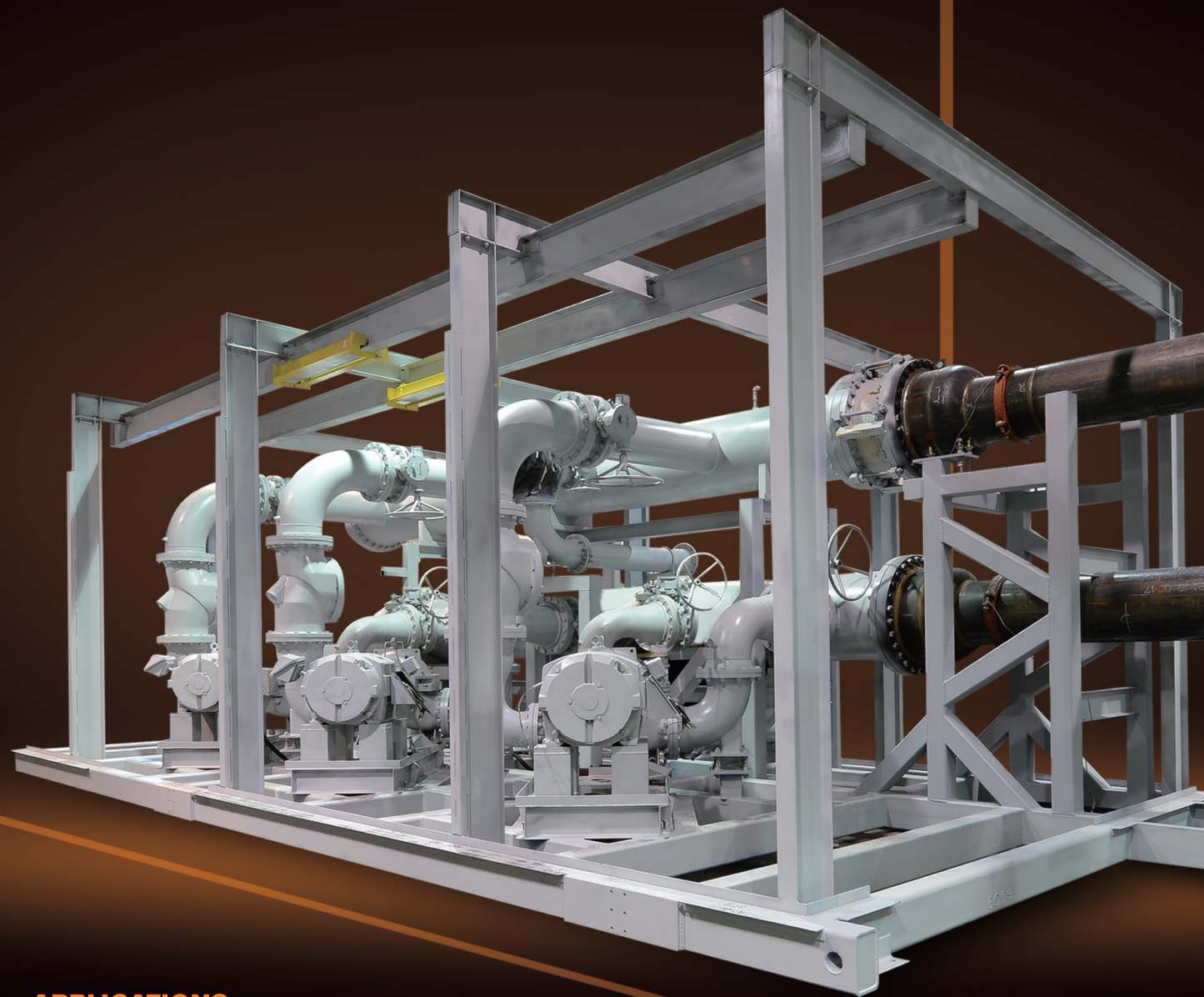


**MUNICIPAL PRODUCTS**  
**MUNICIPAL WATER DISTRIBUTION SYSTEM**

**PUMPING PACKAGED SYSTEMS FOR**  
**WATER DISTRIBUTION AND TREATMENT PLANTS**



**• APPLICATIONS**



Water Treatment Plants



State Hospitals



Water Distribution Stations



Government Offices



Interconnect Facilities

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 GUIDE



**MUNICIPAL PRODUCTS**  
**MUNICIPAL WATER DISTRIBUTION SYSTEM**

**• BENEFITS**

- Single source responsibility
- Certificate of product liability insurance
- Prefabricated and factory tested
- UL/ C-UL listed packaged pumping system label "QCZJ"
- UL 508A Listed Control Panel
- Pipe welding performed by ASME Section IX certified welders
- Structural welding performed by AWS D1.1 certified welders
- NSF 61 and ASME Code Bladder Tanks

**• STANDARD FEATURES**

- UL 508A Listed Control Panel with HMI touch screen display
- Modbus or BACnet communication for BMS integration and field-adjustable parameters
- Piping design and fabrication per ASME B31.1 standard
- Carbon steel structure and piping with corrosion-resistant machine grade paint

**• OPTIONS**

- Vertical multistage, end suction, horizontal or vertical split case, self-priming or canned turbine pumps
- 304 or 316 Stainless Steel, or carbon steel with NSF-61 certified fusion bonded epoxy coated piping
- Lug or grooved style butterfly valves
- Silent check, pressure reducing/check, surge anticipator, pressure relief, float-controlled solenoid fill valves, etc.
- Liquid-filled pressure gauges
- Deck plate skid design
- Several PLC and HMI options available (Allen-Bradley, Schneider, Siemens, etc.)
- X-Y multiple points certified test report
- Environmental enclosure and custom building facia
- Inertia base with isolator springs
- Custom design to meet engineers specifications
- Sub-micro or external VFD's with bypass
- Multiple communication protocols available
- Remote monitoring through cellphone
- Chlorine analyzer and injection systems
- Dye injections
- Magnetic and thermal dissipation flowmeters
- Backup power generators
- A/C units
- Sampling taps
- Open or closed reservoir tanks with fill control valves

**• CERTIFICATIONS**

