

Pretreatment Skid

Mueller[®] pretreatment skids include pretreatment, softening, and filtration with automated controls, chemical-free welding, and pharmaceutical-grade design, offering factory-tested reliability, sustainability, and seamless integration with Mueller systems.



PAUL MUELLER COMPANY

Sizes

• 10, 20, 40, 60, and 100 GPM softener systems

Models

• PT-10 through 100

Modularity

- Includes dual pre-filters, dual softeners, carbon filter, a UV light, and an optional stainless steel break tank
- Designed to be fed with potable water
- Available as a standalone unit or as part of a larger integrated system
- System can be oversized to branch off the RO or softener to feed other facility utilities
- One centrally-located UL 508A-certified control system
- Distributed I/O capabilities
- Industrial-hardened Ethernet backbone
- Fully supported by factory-certified service technicians
- Supported by our in-house ISO 17025 calibration lab with onsite services

Designed for Sustainability

- Designed for pharmaceutical applications, including dual water softeners and UV sanitizable carbon filter
- Integrated control system manages the entire system and interfaces with other Mueller water and steam systems
- Requires no plant steam or coolant

Standard Features

- Fully operational, skidded, and factory-tested
- Reduces start-up time and site installation effort
- Includes full turnover package (TOP)
- Chemical-free polypropylene plumbing with butt-fusion welding
- UV-sanitizable carbon filter
- Full perimeter stainless steel framing for protection and easy installation
- Adjustable feet for leveling during installation
- Backed by warranty
- Common, off-the-shelf control system
- Dual input filters and water softeners for reliability

Customizable Features

- Component manufacturers
- Programming
- Additional or limited instrumentation
- Sanitization methods
- Break tank size
- Interface with other Mueller equipment
- Power input capabilities
- UPS capabilities

