

# Ultrafiltration (UF) Skid

Our ultrafiltration (UF) skid is designed for pharmaceutical applications and can integrate with RO/CEDI or USP Purified Water. It features a compact footprint, stainless steel construction, automated controls, and a sustainability-focused design, all factory-tested for reliability and seamless integration with Mueller® systems.

#### **ULTRAFILTRATION SKID**



# PAUL MUELLER COMPANY

#### **Sizes**

• 5, 10, 20, 30 and 50 GPM WFI systems

#### Models

• UF-5 through 50

### **Modularity**

- Includes ultrafiltration (UF) and ultraviolet (UV)
- Designed to be fed by RO/CEDI or USP Purified Water
- · Available as a standalone unit or as part of a larger integrated system
- · UF skid nests within the RO skid for a minimized footprint
- · 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**

- Integrated control system manages the entire system and interfaces with other Mueller water and steam systems
- · Requires no plant steam or coolant
- · Includes water recycling to reduce waste

#### **Standard Features**

- · Fully operational, skidded, and factory-tested
- · Reduces start-up time and site installation effort
- Includes full turnover package (TOP)
- Stainless steel tubing 20RA EP (SF5) for UF system
- 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

#### **Customizable Features**

- · Component manufacturers
- Programming
- · Additional or limited instrumentation
- · Network interfacing
- Interface with other Mueller equipment
- · Power input capabilities
- · UPS capabilities

