

UAT™

Chemical Dosing Systems for Reverse Osmosis Membrane Filtration Systems

For Pre-treatment and Post-treatment

Severn Trent Services offers the UAT™ chemical dosing systems that are designed to be used with any UAT standard tap, brackish and seawater reverse osmosis (RO) system.

Application

UAT Chemical Dosing Systems are used to inject a variety of chemicals into the feedwater and product water of RO systems, such as coagulant, antiscalant, chlorine, acid, caustic, and others. These chemicals are typically injected to optimize the operating efficiency of the RO unit and to further enhance the RO product water prior to final use.

Standard Features:

- Design flow: adjustable flow range (0.66 gph to 1.98 gph)
- Operating pressure: 78-160 psi
- Electrical: 120V/60 hz/1 ph
- Optional: 220V/50 hz/1 ph (specify)
- Portable for quick and easy on-site dosing
- Control variant digital pump for accuracy and consistency
- HDPE chemical tank and cover

