Ultrafiltration Systems

Versatile membrane solutions for potable and process water treatment
Systems Designed With You in Mind

WesTech leads the way in membrane system innovation with versatile open-platform designs, packaged systems for small communities, and solutions for challenging retrofit applications. WesTech in-house electrical and programming experts provide integrated and intuitive controls for seamless operation and performance monitoring. Our technical expertise, complete process knowledge, and strong commitment to service make WesTech the best partner to achieve a state-of-the-art treatment system. Big or small, challenging or straightforward, WesTech can help.

Ultrafiltration/microfiltration is advanced membrane filtration technology used for reliable production of high quality potable and process water. Membranes act as an absolute barrier with a small nominal pore size (0.01-0.1 um) to remove microbial and viral pathogens, suspended solids, turbidity, particulate metals, and coagulated organic matter.

**Applications:**
- Municipal Drinking Water
- Wastewater Reuse
- NF/RO Pretreatment
- Industrial Process Water
- Mining Waste Remediation
- Retrofit Systems

**The WesTech Difference:**
- Customizable or Packaged Systems
- Innovative, Space Saving Designs
- Strong, Fouling-Resistant Membranes
- Low Chemical & Energy Consumption
- Piloting and Testing Services
- Long-Term Customer Support

CDPH and NSF/ANSI 419, Title 22, and NSF/ANSI 61 Certified
**VersaFilter™ Open-Platform Systems** will accommodate all leading commercially-available modules to adapt to innovation and protect your ultrafiltration system investment.

**AltaPac™ Packaged UF Systems** are economic, complete treatment solutions optimally configured for small communities and remote locations.

With **Retrofit engineering** experience, WesTech offers you creative and cost-conscious solutions to upgrade existing membrane or conventional systems.

Our **Intelligent Controls** simplify your operation with remote monitoring, data analysis, automatic sequencing with alarm protections, and complete plant integration.