



UltraFiltration Pilot

AltaPac™

Pilot Plant R185

WesTech ultrafiltration (UF) is the solution for consistent production of high-quality water for potable water, wastewater, or industrial applications. The WesTech pilot is used to demonstrate UF treatment reliability and performance, and verify design parameters.

The UF R185 pilot plant includes:

- Turbidimeters: Influent and Effluent
- Flow Meters
- Pressure Transmitters
- pH and Temperature Transmitters
- Backwash Tank
- Chemical and Maintenance Cleaning Systems
- Membrane Integrity Monitoring
- Remote Monitoring and Data Acquisition

Pilot Applications

- Potable Water
- Tertiary Wastewater
- Industrial Process Water
- Small Communities and Camps
- Sites with Footprint Constraints
- Reliable Pathogen Removal
- Pretreatment to Reverse Osmosis/Nanofiltration

Pilot Specifications	
Flow Rate	5-25 gpm
Operating Dimensions	6' W x 6' L x 11' H
Operating Weight	2,000 Pounds
Power Requirements	480 V, 35 amp, 3 ph, 60 hz
Connection Sizes	2" Camlock Feed 2" Camlock Permeate Overflow 3" Camlock Backwash/Drain
Operational Control	Automatic

Contact WesTech today to implement a pilot test at your facility. Our responsive engineering team will help facilitate scheduling and pilot setup of the ultrafiltration pilot plant.

Represented by: