

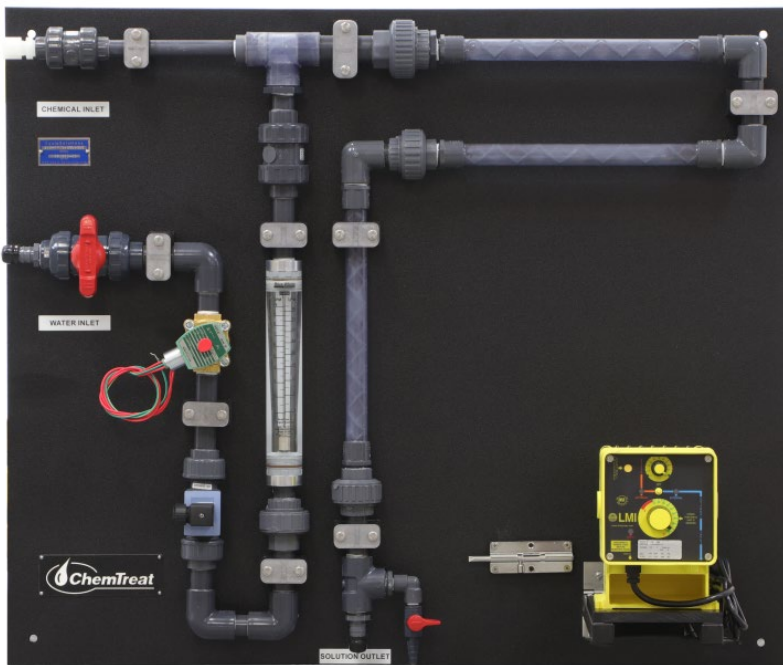


# Polymer Makedown Panels

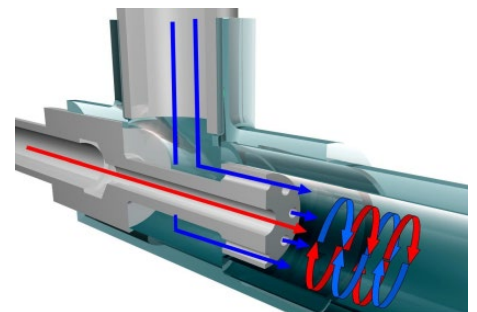
ChemTreat offers cost-effective, portable panels for emulsion polymer makedown. These panels are easy to set up and great for areas with limited space, designed to provide maximized polymer performance without the hassles and headaches caused by more complex systems.

## Features

- Inlet isolation and manual flow control valve
- Blue-white clear view flowmeter
- Dilution water check valve
- Chemical injection check valve
- Tempest hydro-kinetic disperser tee
- Three KoFlo® clear view static mixers
- Sample valve
- Folding pump shelf with latch for easy transport
- Optional solenoid actuator valve to automatically start/stop dilution water flow
- Optional flow switch for dilution water flow verification
- Variety of pump options allowing for remote automation via analog 4-20mA or on/off relay control
- Local or remote neat polymer feed rate control



The custom-designed Tempest hydro-kinetic disperser tee enables the system to provide the right type of mixing energy at the crucial moment of initial wetting and taper that energy through a multi-stage hydration regime. The result is a fully hydrated polymer solution with maximum charge site exposure, helping optimize polymer usage and performance.



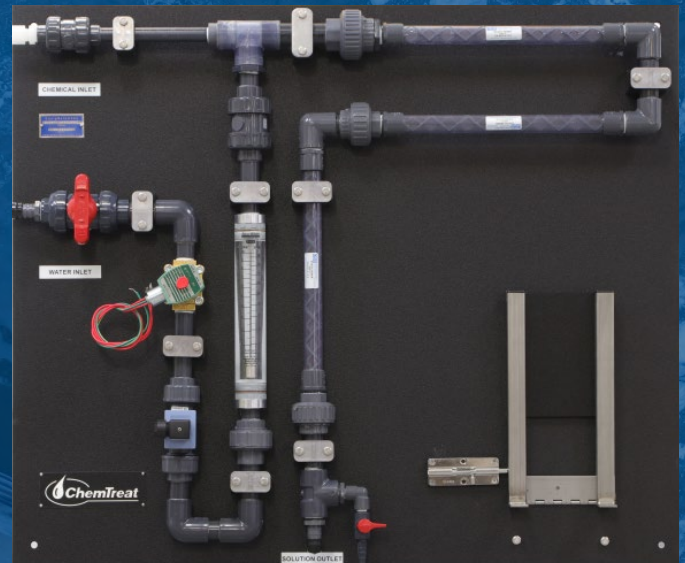
# Innovative Design

The unique design of the polymer panels reduces unwanted agglomerations and plugging, while the flexibility of the setup allows you to choose a pump to fit your specific needs. The panel's open architecture and use of unions provides easy access to all components for convenient maintenance.

Great for many types of applications:

- Dissolved air flotation
- Clarifiers
- Filter presses
- Belt presses
- Paper machines
- Dredging
- Dewatering
- Settling basins
- Filtration systems

NSF versions are available upon request.



*ChemTreat cannot guarantee results.*

Each system is different.  
Please consult ChemTreat about choosing  
the right equipment for your system needs.



Water and  
Energy Savings



Expert  
Staff



Smart  
Technology

