PRODUCT DATASHEET

High-Pressure Pilot-Scale System with DAQ



OVERVIEW

An advanced pilot-scale membrane testing and development platform featuring integrated comprehensive data acquisition.

APPLICATIONS

Pilot-plant operations for commercial desalination projects; advanced water treatment process development and validation; membrane technology scaling from lab to production; industrial process water treatment engineering.

KEY ADVANTAGES

- Advanced Data Acquisition System with sophisticated monitoring and logging
- Industrial-grade pressure vessels and components
- Precision flow control and measurement systems
- Scalable configuration for multiple membrane testing scenarios
- Complete instrumentation package with all necessary sensors

How to cite: High-Pressure Pilot-Scale System with DAQ (Tech Inc., Vaughan, Ontario, Canada). www.techincresearch.com/product-page/high-pressure-pilot-scale-system-with-daq

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