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

Designed and built by Tech Inc. · **Part of the Davey Group since 1990**

Offices: Chennai · Toronto · Tallinn · Al Khobar

mail@techincresearch.com · +1 (289) 622-1032 · www.techincresearch.com

Disclaimer: All products, designs and content are the property of Tech Inc. Tech Inc. reserves the right to change specifications and details without notice. Images are for representation only; the supplied equipment may differ in appearance. Data are typical; final design to client specification.