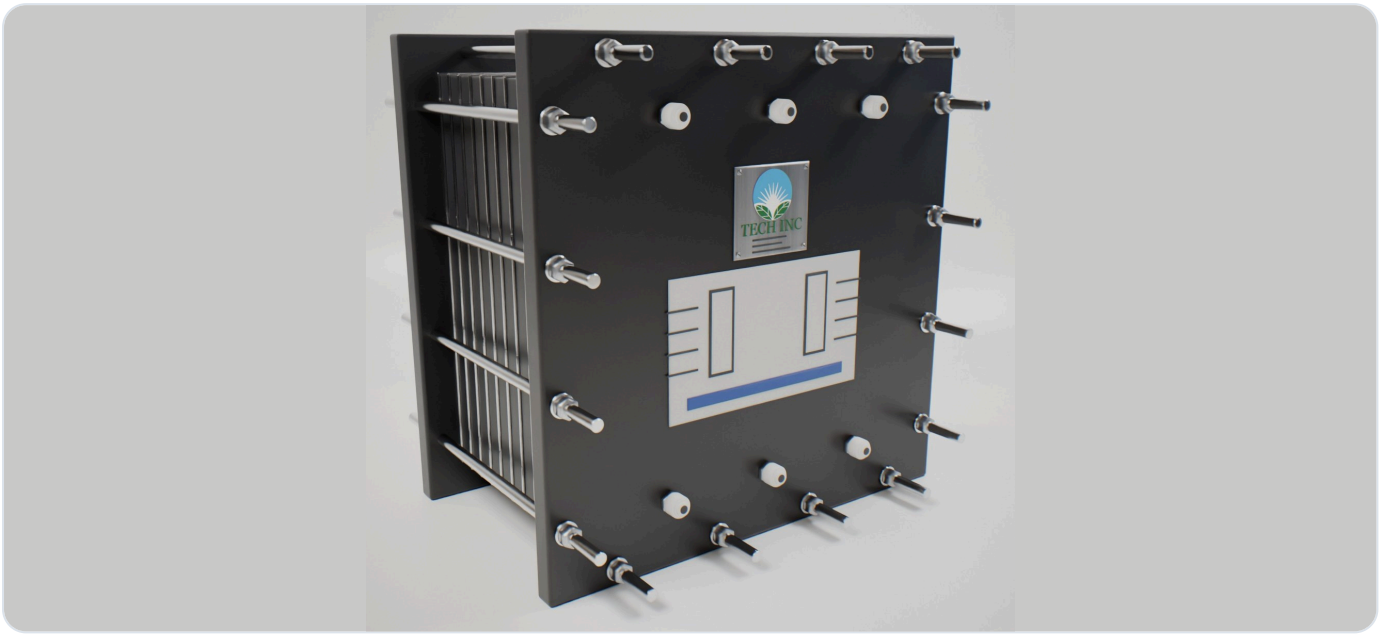
PRODUCT DATASHEET

Flat Sheet MD Test Cell – 1.1 m²




DETAIL – CLOSE-UP

OVERVIEW

The Tech Inc. Flat Sheet MD Test Cell - 1.1 sq.mtr is a large-scale membrane distillation testing equipment engineered for membrane research and development.

MODELS AND CONFIGURATIONS

- **Configuration** – Flat Sheet- Membrane Area: 1.1 Square Meter- Process: Membrane Distillation (MD)- Application: Pilot-scale MD research and development

APPLICATIONS

Seawater desalination research, wastewater treatment development, solution concentration studies, pharmaceutical purification research, industrial scale-up evaluation.

KEY ADVANTAGES

- Large membrane area for pilot-scale evaluation
- Flat sheet membrane configuration
- Precise temperature control
- Thermal efficiency optimisation
- Scalable design for production studies

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

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