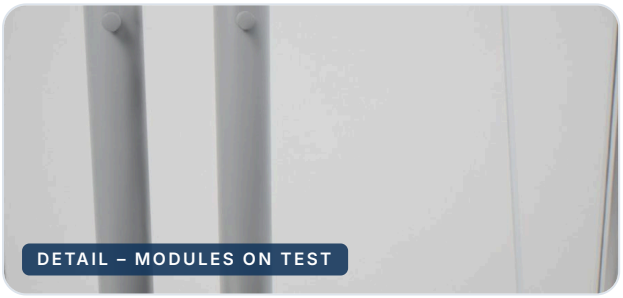
PRODUCT DATASHEET

Hollow Fibre Module Integrity Tester

Find broken fibres before shipping





DETAIL – MODULES ON TEST

OVERVIEW

The Tech Inc. Hollow Fibre Module Integrity Tester checks finished hollow-fibre modules for broken fibres and leaking tube sheets before they leave the factory. The tester wets the module, pressurises one side with air and measures pressure decay or diffusion flow against the module limit.

MODELS AND CONFIGURATIONS

- **Single-station tester** – laboratories and repair.
- **Multi-station tester** – production lines.

TYPICAL DESIGN DATA

Test pressure	Up to 3 bar
Tests	Pressure decay, bubble point, diffusion
Modules	Up to about 2 m long

APPLICATIONS

Hollow-fibre UF and MF module manufacturing and repair, and site checks of installed modules.

KEY ADVANTAGES

- **Every module checked** – fast, automatic test
- **Clear limits** – pass or fail recorded
- **Repair support** – locates leaking modules for pinning

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

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