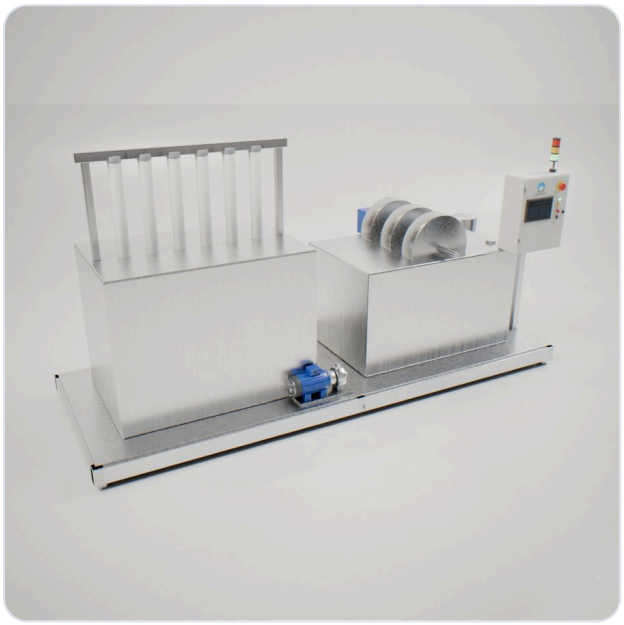
PRODUCT DATASHEET

Hollow Fibre Washing and Post-Treatment System

Solvent removal and pore preservation





DETAIL – BUNDLE-TYPE WASHING TANK

OVERVIEW

The Tech Inc. Hollow Fibre Washing and Post-Treatment System removes residual solvent from freshly spun hollow fibres and soaks them in glycerol or another pore preserver before drying. Bundle-type tanks hold cut fibre bundles; bobbin-type tanks turn full bobbins slowly through heated water.

MODELS AND CONFIGURATIONS

- **Bundle type** – cut lengths.
- **Bobbin type** – whole bobbins.
- **Combined** – both tanks on one skid.

TYPICAL DESIGN DATA

Water temperature	Ambient to 80 °C
Capacity	Set by tank size
Materials	SS304 or SS316

APPLICATIONS

Post-treatment in hollow fibre membrane production, from lab bobbins to production bundles.

KEY ADVANTAGES

- **Even washing** – circulated, heated water
- **Pore protection** – controlled preservative soak
- **Flexible** – bundles or bobbins

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

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