PRODUCT DATASHEET

Glass Vacuum Filtration Assembly with Oil-Free Pump

Complete vacuum filtration set





DETAIL – GLASS FUNNEL AND FLASK

OVERVIEW

The Tech Inc. Glass Vacuum Filtration Assembly with Oil-Free Pump filters liquids through 25 or 47 mm membranes under vacuum, for HPLC solvents, gravimetric analysis and microbiology. The set includes the glass funnel, fritted base, clamp, flask and an oil-free vacuum pump.

MODELS AND CONFIGURATIONS

- **47 mm set** – standard.
- **25 mm set** – small volumes.
- **Manifold** – three or six stations.

TYPICAL DESIGN DATA

Membrane size	25 or 47 mm
Funnel	250 or 300 ml
Flask	1 or 2 L
Pump	Oil-free diaphragm, with gauge

APPLICATIONS

HPLC mobile phase filtration, TSS and gravimetric analysis, microbiology and sample clarification.

KEY ADVANTAGES

- **Complete** – glassware and pump together
- **Clean** – oil-free pump
- **Matched** – fits our membrane filters

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

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