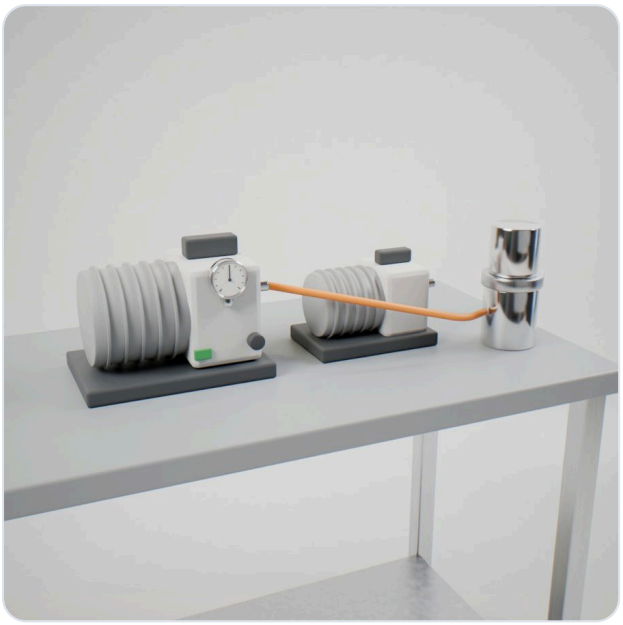
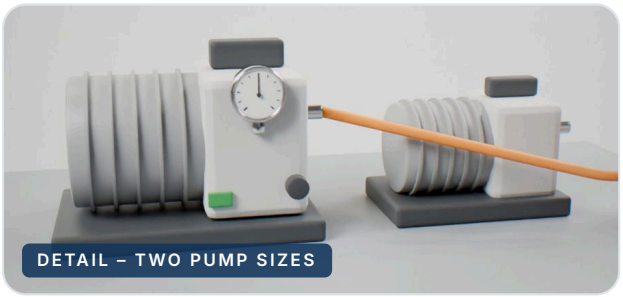
PRODUCT DATASHEET

Oil-Free Vacuum Pumps for Laboratory Filtration

Clean, maintenance-light vacuum for filtration





DETAIL – TWO PUMP SIZES

OVERVIEW

The Tech Inc. Oil-Free Vacuum Pumps for Laboratory Filtration provide clean vacuum for membrane and paper filtration, solid-phase extraction, degassing and drying. With no oil to change or contaminate samples, they need little maintenance and suit busy laboratories.

MODELS AND CONFIGURATIONS

- **Compact diaphragm pump** – single filtration set.
- **Higher-flow pump** – manifolds and several funnels.
- **Chemical-resistant pump** – solvent vapours.

TYPICAL DESIGN DATA

Ultimate vacuum	About 50 to 150 mbar, by model
Flow	About 10 to 40 L/min
Supply	230 V or 110 V

APPLICATIONS

Vacuum filtration, membrane filter tests, TSS, microbiology filtration, SPE manifolds and degassing.

KEY ADVANTAGES

- **Oil-free** – no contamination or oil changes
- **Regulated** – gauge and regulator fitted
- **Matched** – sized for our filtration sets

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

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