



Oil-Free Vacuum Pumps

Reliable, Maintenance-Free Vacuum Solution



Oil-free vacuum pumps are engineered to create a vacuum environment that is perfect for applications such as water analysis, swab sampling, solutions and other buffers filtrations. The clean, efficient and continuous operation of these pumps does not require an oil medium, which results in contamination-free surroundings

Key Features

- 100% oil-free and low-maintenance design
- Compact, lightweight, and portable
- Noise and vibration levels are low for comfortable laboratory usage
- Long lasting, due to wear-resistant diaphragm technology

CODE	PRODUCT NAME	PACK SIZE
TME 011	VACUUM PUMP 300 (DIAPHRAGM TYPE-OIL FREE)	1 Nos
TME 012	VACUUM PUMP 400 (DIAPHRAGM TYPE-OIL FREE)	1 Nos



Microbiological Lab Consumables

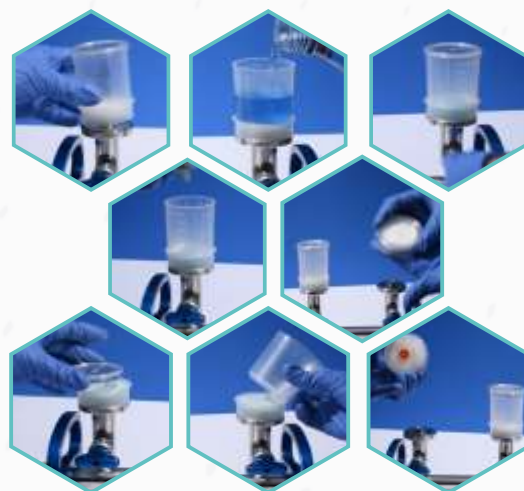
Membrane Filtration Funnel

Precision Tools for Reliable Microbial Testing

Filtration Funnel and Membrane Filter provide a clean, contaminant-free sample collection on membrane filters for microbiological testing applications. These easy-to-use and ready-to-use products allow users to seamlessly scale from small laboratory setups to full-size filtration systems without any compromise in performance or quality.

Benefits of Membrane Filtration Funnel

- **Time-Efficient:** Individual packaged sterile funnels preparation with reduced preparation time.
- **Cost-Effective:** No cleaning and sterilization after one-time use.
- **Easy to Use:** Basic operation for ease of handling your test samples.
- **Reduce Risks of Contaminations** Disposable funnels decrease the chance of inaccurate testing.
- **Reliability & Accuracy:** Guarantees the recovery and reproducibility of the microbes.
- **Compatibility:** Can be used with standard manifold and filtration systems.
- **Safe & Clean:** Disposable product, high laboratory and clinical safety standards.

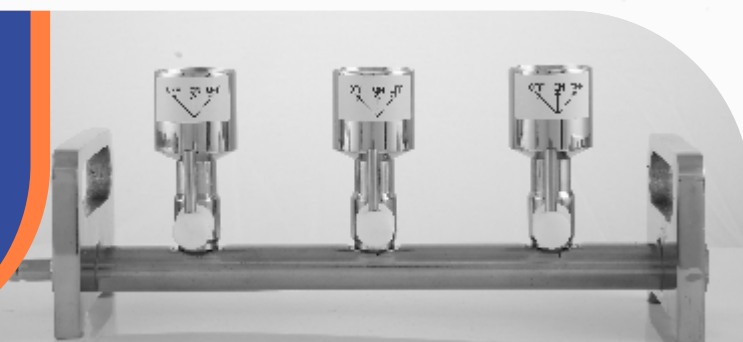


CODE	PRODUCT NAME	PACK SIZE
TMC 065	MEMBRANE FILTRATION FUNNEL W/ CN GRIDDED MEMBRANE Pore size: 0.45 µm, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos
TMC 066	MEMBRANE FILTRATION FUNNEL W/ MCE GRIDDED MEMBRANE Pore size: 0.45 µm, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos
TMC 067	MEMBRANE FILTRATION FUNNEL W/ CN PLAIN MEMBRANE Pore size: 0.45 µm, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos

CODE	PRODUCT NAME	PACK SIZE
TMC 068	MEMBRANE FILTRATION FUNNEL W/ MCE PLAIN MEMBRANE Pore size: 0.45 µm, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos
TMC 069	MEMBRANE FILTRATION FUNNEL W/ CN GRIDDED MEMBRANE WITH ABSORBANT PAD Pore size: 0.45 µm, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos

Manifold System

Efficient Multi-Sample Filtration Solution



Manifold Filtration System is designed for filtering multiple samples at the same time, saving time and enhancing work efficiency. With its stainless steel construction, it allows sterilization and is ideal for routine microbiological and quality control testing.

Key Features



Corrosion resistant high grade stainless steel



Easy to assemble and dismantle for easy cleaning



Autoclavable for repeated use, uniform distribution of vacuum to each branch

CODE	PRODUCT NAME	Pack Size
TMC 070	SS. STERILITY TEST MANIFOLD SYSTEM Made of Stainless steel 316, Available with 3 stations with PTFE Valve	1 Unit
TMC 126	SS. STERILITY TEST MANIFOLD SYSTEM Made of Stainless steel 316, Available with 6 stations with PTFE Valve	1 Unit



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