VACUUM FILTRATION
& LABORATORY FILTER ACCESSORIES
**3 Place Microbiology Filtration Package**

This package includes everything you need to accommodate a simple microbiological filtration scenario. Included is a 3 place manifold, 2m of tubing, vacuum bottle, pump, connector and inline filter. **PACKAGE DEAL** **$2,394**

Save $478

**ROWE CODE** | **DESCRIPTION** | **PRICE** | **SALE PRICE**
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FM0039 | 3 Place Filtration Manifold | $1,609.50 | $1,390.00
PT2900 | Clear Vinyl Tube | $2.44/m | $2.20/m
PC0189 | Screw Cap Closure | $1.49 ea | $1.37 ea
PB0287 | Straight Barbed Connector | Made from polypropylene | Sensations hold tube tightly to prevent slipping | Autoclavable
FF0416 | Inline Filter | 50mm diameter | 0.45 micron hydrophobic PTFE membrane | Sterile and individually wrapped
IP2034 | Vacuum Pump | Oil free piston R-series | 34L/min | 106mbar ultimate vacuum

**6 Place Industrial Filtration Package**

This package includes everything you need to accommodate a simple industrial filtration scenario. Included is a 6 place manifold, 2m of tubing, vacuum bottle, pump and inline filter. **PACKAGE DEAL** **$1,870**

Save $422

**ROWE CODE** | **DESCRIPTION** | **PRICE** | **SALE PRICE**
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HV1278 | Vacuum Pump Manifold | Stainless steel 6 outlet with 8mm diameter barbed fittings | $1,033.13 | $870.00
PT2800 | Tubing | 6mm I.D, 9.0mm O.D, 1.5mm wall, clear vinyl | $1.90/m | $1.71/m
PC0189 | Cap, screw closure | 83mm neck I.D | Used for 4L heavy duty vacuum bottles | 1/4 inch barbed tubing ports for filling/venting
PT2800 | Tubing | 6mm I.D, 9.0mm O.D, 1.5mm wall, clear vinyl | $1.90/m | $1.90/m
FF0416 | Filter unit in-line | 50mm diameter | 0.45 micron hydrophobic PTFE membrane stepped hose barb, sterile
PB0287 | Bottle heavy duty vacuum | 4L, polypropylene autoclavable with screw cap (no holes) | $13.72 | $13.00
IP2034 | Vacuum Pump | Oil free piston R-series | 34L/min | 106mbar ultimate vacuum | $1012.85 | $829.00

**Please see the back page for available filter holders.**
MEMBRANES

Membranes are available in a huge range of diameters and pore sizes. A large variety of samples are available for trial.

ROWE CODE | DESCRIPTION | PACK SIZE
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FF0001 | Filter membrane 47mm 0.45 micron mixed cellulose esters | 200
FF0007 | Filter membrane 47mm 0.8 micron mixed cellulose esters | 200
FF0016 | Membrane filter white, gridded sterile 47mm 0.45 micron | 200
FF0331 | Filter membrane 47mm 0.45 micron, PTFE hydrophilic (PTFE-L) | 100
FF0286 | Filter membrane 47mm 0.22 micron, polyethersulfone (PES) | 100
FF0278 | Filter membrane 47mm 0.45 micron cellulose acetate (CA) | 100
FF0010 | Filter membrane 47mm 5.0 micron PTFE hydrophobic | 100

FILTER ACCESSORIES

FUNNEL FILTER/HOLDER MAGNETIC 47mm 300mL
These filters have a unique magnetic seal which allows for easy one handed liquid filtration. Constructed of polyphenylsulfone which is compatible with most anti-foaming agents and many other solvents. Graduated at 50mL increments for accurate sample measurement.

FILTER HOLDER 47mm POLYCSULFONE 350mL FUNNEL WITH STEM & No.8 STOPPER, GRAVITY SEAL
A two-piece polysulfone analytical funnel with a unique gravity sealing design. No clamps or locking devices to manipulate. Instead, the Gravi-Seal™ allows easy one-handed operation without danger of filter bypass or sample leakage. Takes a standard 47mm membrane.

FILTER HOLDER 47mm GLASS FUNNEL 300mL, CLAMP, SUPPORT BASE, No. 8 STOPPER
The 47mm glass filter holder is designed for vacuum filtration of aqueous and solvent solutions (<500mL) or for analysis of particulate or microbiological contamination. These holders have a sintered glass base which is recommended for general filtration.

FILTER HOLDER WITH RECEIVER 47mm, 500mL FUNNEL AND RECEIVER, POLYCSULFONE
These polysulfone (PSF) filter holders have a 500mL upper chamber and 500mL receiver (all graduated in 50-mL increments). The holder accepts a 47mm diameter membrane. Also available in 250mL (Rowe code PF1216) and 1000mL (Rowe code PF1209).