

## Filtration, Separation and Detection Products



### Acrodisc® Syringe Filters

High flow rate, low protein binding

Membrane : PES, Nylon, PVDF, PTFE  
Diameter : 13, 25, 32 and 37 mm  
pore size : 0.1, 0.2, 0.45, 0.8,  
0.8/0.2, 1.2 and 5 µm



### Centrifugal Devices

low protein binding

Process volumes from 50 µl to 60 ml

Ultrafiltration : 1K, 3K, 10K, 30K,  
100K and 300K  
Microfiltration : 0.2 and 0.45 µm



### VacuCap® Vacuum Filter : 100 µl to 5 L

Pre-filter for media sample  
Sterilized and low protein binding

Membrane : PES  
Diameter : 60 mm and 90 mm  
Pore size : 0.1, 0.2, 0.45 and  
0.8/0.2 µm



### Transfer Membrane

Nucleic acid blotting, Protein  
blotting and Western blot

Membrane : Nitrocellulose, PVDF  
and Nylon



### AcroPrep™ Advance Filter Plates and Vacuum Manifold

Filtrate- and retentate-based  
applications

Volume : 350 µl and 1 ml  
Membrane : PES, Nylon, Omega,  
PTFE, Glass fiber,  
Borosilicate glass,  
Nitrocellulose



### Tangential Flow Filtration (TFF) Systems : 1 L to 125 L

Concentration, desalting, buffer  
exchange, fractionation process

Ultrafiltration : 1K, 5K, 10K, 30K,  
50K, 70K, 100K  
and 300K  
Microfiltration : 0.1, 0.2, 0.45 and  
0.65 µm



### Vent Filter

Autoclavable

Used in Bioreactors, fermentation  
tanks and CO<sub>2</sub> incubators

Membrane : PTFE and PVDF  
Pore size : 0.2, 0.45, 0.8/0.2  
and 1 µm  
Diameter : 37 and 50 mm  
HEPA capsule



### Membrane Disc Filters

Membrane : PES, Nylon, PTFE,  
PVDF, Omega, Glass  
Fiber and Metrical

Diameter : 13-293 mm  
Microfiltration : 0.1, 0.2, 0.45,  
0.8/0.2 and 1 µm  
Ultrafiltration : 1K, 3K, 10K, 30K  
100K and 300K



### AcroPak™ Capsule Liquid Filter : medium to large volume

Low protein binding

Ideal for aqueous solution, serum,  
media, buffers and laboratory water

Membrane : PES and PVDF  
Pore size : 0.2 and 1 µm



### AcroSep™ Chromatography Columns

Affinity Purification : Protein A  
Ion Exchange : DEAE  
Mixed-Mode : Protein G



# Promotion

# Special Price



## Vacuum pump

230 V, 50/60 Hz

Work  
Well  
With

Vacuum Filtration  
Devices



Innovative  
Bottle-Top Filters  
for Fast Vacuum  
Filtration of  
100 mL to 5 L of  
Aqueous Solutions



  
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