

# Vacuum Filtration Systems

## Features

- High flow rates and throughput.
- Low protein binding and low chemical extractable.
- Pore size: 0.22  $\mu\text{m}$ .
- Non-Pyrogenic, DNase/Rnase free.
- Sterilized by E-beam, SAL=10<sup>-6</sup>.
- Individually packaged in sterile bag.

## Vacuum Filtration Systems

CA Membrane Cat.No.	PES Membrane Cat.No.	MCE Membrane Cat.No.	PVDF Membrane Cat.No.	Volume (mL)	Pore Density ( $\mu\text{m}$ )	/Pack	/Case
342302	342002	342202	342102	250	0.10	1	12
342301	342001	342201	342101	250	0.22	1	12
342303	342003	342203	342103	250	0.45	1	12
343302	343002	343202	343102	500	0.10	1	12
343301	343001	343201	343101	500	0.22	1	12
343303	343003	343203	343103	500	0.45	1	12
344302	344002	344202	344102	1000	0.10	1	12
344301	344001	344201	344101	1000	0.22	1	12
344303	344003	344203	344103	1000	0.45	1	12

## Bottle Top Vacuum Filter Only

Cat.No.	Volume (mL)	Pore Density ( $\mu\text{m}$ )	/Pack	/Case
342011	250	0.22 $\mu\text{m}$ , PES	1	24
342111	250	0.22 $\mu\text{m}$ , PVDF	1	24
343011	500	0.22 $\mu\text{m}$ , PES	1	24
343111	500	0.22 $\mu\text{m}$ , PVDF	1	24
344011	1000	0.22 $\mu\text{m}$ , PES	1	24
344111	1000	0.22 $\mu\text{m}$ , PVDF	1	24

## Receiving Bottle

Cat.No.	Volume (mL)	/Pack	/Case
342021	250	1	24
343021	500	1	24
344021	1000	1	12



## Syringe Filters

### Features

- For sample volumes of 2mL to 100mL.
- Retention volume <115 $\mu\text{L}$ .
- Maximum operating temperature: 100°C autoclave at 125°C for 15 min.
- Maximum operating pressure approximately 100 psi.
- Individually wrapped.
- Non – pyrogenic, Non – cytotoxic.
- DNase / RNase – free, Human DNA – free.

PES Membrane Cat.No.	PVDF Membrane Cat.No.	Housing Diameter (mm)	Pore Density ( $\mu\text{m}$ )	/Case
380111	380121	25	0.22	50
380211	380221	25	0.45	50
380112	380122	13	0.22	50
380212	380222	13	0.45	50