

Filter units, bottle top, vacuum



CORNING

- New square membrane funnel design provides improved flow rates
- Angled hose adapter rotates for easy vacuum line attachment
- Available in 150mL, 500mL, and 1L sizes with either 33mm or 45mm necks to fit most glass or plastic media bottles

- Filter funnel and dust cover are polystyrene
- Tubing adapter and filter adapter ring are polyethylene
- Pore size and membrane type are printed on each unit
- Gamma radiation sterilised
- Certified non-pyrogenic

Corning vacuum, bottle top filters are designed for vacuum filtration of cell culture solutions or other aqueous solutions. Sterile cell culture filters in polystyrene funnels attach securely by threaded polyethylene ring to standard media bottles.

Choose from three membrane types: polyethersulfone (PES), cellulose acetate (CA) or nylon (NY). PES filters have the lowest protein binding and fastest flow rates.



Bottle top filter only - 150mL capacity

Catalogue No	Legacy No	Alt. No	Membranes	Neck size, mm	Pore size, µm	Pack qty
10748402	-	431160	PES	33	0.22	48
10286241	-	431161	PES	45	0.22	48
10534401	-	430624	CA	33	0.22	48
10544401	-	430626	CA	45	0.22	48
10600892	-	430625	CA	33	0.45	48
10092461	-	430627	CA	45	0.45	48

Bottle top filter only - 500mL capacity

Catalogue No	Legacy No	Alt. No	Membranes	Neck size, mm	Pore size, µm	Pack qty
10338231	-	431117	PES	33	0.22	12
10330462	-	431118	PES	45	0.22	12
10226391	-	430521	CA	33	0.22	12
10005490	-	430513	CA	45	0.22	12
10183951	-	430049	NY	45	0.2	12

Bottle top filter only - 1,000mL capacity

Catalogue No	Legacy No	Alt. No	Membranes	Neck size, mm	Pore size, µm	Pack qty
10471822	-	431174	PES	45	0.22	12
10388081	-	430015	CA	45	0.22	12

Filter units, tube top, with receiver, Steriflip®



Filter units made from acrylic and ideal for sterilising tissue culture media, microbiological media and other biological solutions

- Available with Millipore® Express™ PES membrane for fast flow and low protein binding or Durapore® PVDF membrane for even lower protein binding
- Gamma radiation sterilised
- Filter diameter: 40mm
- Inlet: double lead thread with vacuum post
- Outlet: 50mL double lead thread centrifuge tube
- With filter, graduated 50mL centrifuge tube and tube cap

Eliminates sample transfer. Attach unit to a 50mL centrifuge tube containing the sample, flip it over and apply vacuum. Collect filtrate in 50mL centrifuge (filtrate) tube supplied.

Catalogue No	Legacy No	Alt. No	Membrane	Pore size, µm	Pack qty
12457886	-	SCGP00525	PES	0.22	25
10308522	-	SEIM179M6	PVDF	0.22	25
10541543	-	SEIM003M00	PVDF	0.45	25

