

Filtration

Disposable Filters

CORNING

Corning "Tube Top" filtration system

Low-volume media filtration unit, comprising sterile filter funnel with integral 42 x 42mm membrane filter coupled to 50ml graduated sterile centrifuge tube receiver, separate reusable stand (2 supplied per pack) and plug seal cap. Individually wrapped, sterile and non-pyrogenic. Supplied in packs as indicated.

	Receiver capacity ml	Pore size μm	Membrane Material*	Pack qty.
FD190-10	5-50	0.22	CA	12
FD190-15	5-50	0.45	CA	12

*CA=Cellulose Acetate.

Corning Bottle Top Filters

Disposable T.C. grade polystyrene filter funnel with heat-sealed membrane filter, mounted on screwthread bottle cap and vacuum connection. Supplied in packs as indicated.

	Receiver Capacity ml	Pore Size μm	Membrane Material*, size mm	Pack qty.
Screwthread Neck Diameter 33mm				
FD210-10	150	0.22	CA, 42 x 42	48
FD210-12	150	0.45	CA, 42 x 42	48
FD210-16	500	0.22	CA, 63 x 63	12
FD210-17	500	0.22	PES, 63 x 63	12
FD210-18	500	0.45	CA, 63 x 63	12

Screwthread Neck Diameter 45mm

FD210-40	150	0.22	CA, 42 x 42	48
FD210-42	150	0.45	CA, 42 x 42	48
FD210-46	500	0.22	CA, 63 x 63	12
FD210-47	500	0.22	PES, 63 x 63	12
FD210-48	500	0.45	CA, 63 x 63	12

*CA=Cellulose Acetate. *PES=Polyethersulphone.

Suitable bottles – see *Bottles section BS435-series*.

Corning Disposable Membrane Vacuum Filter/Storage Systems

Manufactured in sterile T.C. grade polystyrene. Units comprise filter funnel with integral heat-sealed membrane filter and push-over cap, screw fitted to a receiver bottle. With side arm and tubing adapter for connecting flexible tubing and spare receiver bottle plug seal cap. Individually wrapped, sterile and non-pyrogenic. Supplied in packs as indicated.

	Receiver capacity ml	Pore size μm	Membrane Material*, size mm	Pack qty.
FD200-10	250	0.22	CA, 49 x 49	12
FD200-12	250	0.20	NYL, 49 x 49	12
FD200-14	250	0.20	CN, 49 x 49	12
FD200-16	250	0.22	PES, 49 x 49	12
FD200-20	250	0.45	CA, 49 x 49	12
FD200-40	500	0.22	CA, 63 x 63	12
FD200-42	500	0.20	NYL, 63 x 63	12
FD200-44	500	0.20	CN, 63 x 63	12
FD200-46	500	0.22	PES, 63 x 63	12
FD200-50	500	0.45	CA, 63 x 63	12
FD200-70	1000	0.22	CA, 79 x 79	12
FD200-72	1000	0.20	NYL, 79 x 79	12
FD200-74	1000	0.20	CN, 79 x 79	12
FD200-76	1000	0.22	PES, 79 x 79	12
FD200-80	1000	0.45	CA, 79 x 79	12

*CA=Cellulose Acetate.

*NYL=Nylon.

*CN=Cellulose Nitrate.

*PES=Polyethersulphone.

Spares

Disposable, T.C. grade polystyrene, sterile receiver bottles with 45mm neck, hand grips and plug seal cap. Supplied in packs of 24.

FD204-15	250ml
FD204-20	500ml
FD204-25	1000ml



FD190



FD200/FD210 series