

Tissue Culture Filter Units and Bottletop Filters, Type SFCA, NALGENE®, IDL

Polystyrene filter units

with cellulose acetate membrane, 50, 75 and 90 mm dia. and yellow color coding.

Low protein binding and fast flow rates with minimal risk of blockage, no selective protein loss. Membrane holder without insert, which to a large extent prevents foaming in proteinaceous solutions. Radiation-sterilized to eliminate any ethylene oxide toxicity risk to sensitive cell cultures. As with all material used for the membranes, cellulose acetate is triton-free and has extremely low extractable levels. Filter bottle, filter bowl and cover are made of transparent polystyrene. All filtration units have a side arm with cotton wadding and a quick-disconnect tubing adapter. Separate filter bottles are available. Membrane holders and cases are yellow.

Volume ml	Membrane Ø mm	PU pc/Box	Pore size 0.2 µm Membrane white Order No.	Pore size 0.45 µm Membrane white Order No.
115	50	12	10 87 12220	10 87 12245
150	50	12	26 87 15520	26 87 15545
250	50	12	26 87 15720	26 87 15745
500	75	12	26 87 15620	26 87 15645
1000	75	12	26 87 15820	26 87 15845
500	90	12	10 87 16220	10 87 16245
1000	90	12	10 87 16120	10 87 16145

❗ Available only in original packaging units. No fractions possible.

Matching fiberglass prefilters are available for each size.

Polystyrene Bottle-top filters with SFCA membrane

Sterile, disposable tissue culture filters with 50, 75 and 90 mm SFCA membrane. Securely screw onto media bottles with 33 or 45mm neck sizes. Allow vacuum filtration of liquid directly into sterile bottles*. Membrane pore size and material are clearly marked on the YELLOW collar. Sterile/Graduated.

Volume ml	Thread mm	Membrane Ø mm	Pore size µm	Order No.	PU pc/Pack
150	33	50	0.2	10 87 29001	12
150	33	50	0.45	10 87 29002	12
150	45	50	0.2	10 87 29011	12
150	45	50	0.45	10 87 29012	12
500	33	75	0.2	10 87 29101	12
500	33	75	0.45	10 87 29102	12
500	45	75	0.2	10 87 29111	12
500	45	75	0.45	10 87 29112	12
1000	33	90	0.2	10 87 29220	12
1000	45	90	0.2	10 87 29320	12

❗ Available only in original packaging units. No fractions possible.

***CAUTION:** Use only sterile bottles designed for use with vacuum. Always use safety shield during vacuum procedures.

