

Filtration

Sterilising Filter Units



Sterilising Filter Units

Pre-sterilised disposable single use units for laboratory use in cold sterilisation, clarification and ultra-cleaning of buffers, aqueous solutions and microbiological media.

- ◆ Transparent polystyrene upper and lower chambers with approximate graduations
- ◆ Colour coded green collar
- ◆ White cellulose nitrate 50mm diameter membrane
 - 0.2µm ungridded
 - 0.45µm gridded black
 - 0.8µm ungridded

	Pore size µm	Receiver ml	Pack qty.
FD240-24	0.2	150	12
FD240-27	0.45	150	12
FD240-30	0.8	150	12
FD240-37	0.2	250	12
FD240-40	0.45	250	12
FD240-43	0.8	250	12
FD240-50	0.2	500	12
FD240-53	0.45	500	12
FD240-56	0.8	500	12
FD240-64	0.2	1000*	12
FD240-67	0.45	1000*	12
FD240-70	0.8	1000*	12

* Upper chamber is 500ml.

Tissue Culture Units



Tissue Culture Units

Pre-sterilised disposable single use units designed to satisfy the exacting requirements of cell and tissue culture procedures using clean, non-toxic materials. Ideal for filtering proteinaceous solutions.

- ◆ Colour coded yellow collar
- ◆ Tissue culture grade white ungridded cellulose acetate membranes with low protein binding and minimal clogging
- ◆ Transparent polystyrene upper and lower chambers with approximate graduations
- ◆ Padless membrane support plate on the 50mm membranes minimises foaming of proteinaceous solutions

	Pore size µm	Membrane dia. mm	Receiver ml	Pack qty.
FD244-20	0.2	50	150	12
FD244-23	0.45	50	150	12
FD244-28	0.2	50	250	12
FD244-32	0.45	50	250	12
FD244-36	0.2	75	500	12
FD244-39	0.45	75	500	12
FD244-44	0.2	75	1000*	12
FD244-47	0.45	75	1000*	12

* Upper chamber is 500ml.

Cell Strainers

Cell Strainers

For quick, efficient, isolation of primary cells to provide a consistent "single cell" suspension from tissue samples. Remove debris and cell agglomerations prior to analysis, or in preparation of stocks for freezing.

- ◆ For use with 50ml centrifuge tubes
- ◆ Choice of mesh sizes: 40µm, 70µm or 100µm
- ◆ Improved cell suspension uniformity
- ◆ DNase- and RNase-free, non-pyrogenic, plastic construction with nylon mesh
- ◆ Gamma irradiated sterile and individually wrapped
- ◆ Extended peak on strainer rim allows easy, aseptic handling, using forceps

As described. Colour-coded and with mesh sizes, as indicated. Supplied individually wrapped in packs of 50.

- FD248-15** Blue, 40µm mesh
- FD248-25** Natural, 70µm mesh
- FD248-35** Yellow, 100µm mesh



FD248



FD240



FD244



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