

Cell/Tissue Culture and Cell Transfection

Media, filtration - Thermo Scientific Nalgene



Filter units, bottle top, SFCA membrane, Thermo Scientific Nalgene®



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- Disposable tissue culture filters with 50mm or 90mm surfactant free cellulose acetate (SFCA) membrane
- Securely screw onto 33mm or 45mm neck glass media bottles
- Sterile

For 33mm neck bottles

Catalogue No	Alt. No	Capacity, mL	Pore size, µm	Membrane diameter, mm	Pack qty
TKV-238-010U	290-3320	150	0.2	50	12
TKV-238-030X	290-3345	150	0.45	50	12
TKV-238-050Y	291-3320	500	0.2	75	12
TKV-238-070C	291-3345	500	0.45	75	12
TKV-238-090T	292-3320	1,000	0.2	90	12

For 45mm neck bottles

Catalogue No	Alt. No	Capacity, mL	Pore size, µm	Membrane diameter, mm	Pack qty
TKV-240-005Y	290-4520	150	0.2	50	12
TKV-240-010P	290-4545	150	0.45	50	12
TKV-240-015F	291-4520	500	0.2	75	12
TKV-240-020M	291-4545	500	0.45	75	12
TKV-240-025C	292-4520	1,000	0.2	90	12



Filter units, bottle top, PES membrane, Thermo Scientific Nalgene



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These filters securely screw onto bottles with 33mm or 45mm neck sizes and allow direct filtration of liquid into sterile bottles.

- Sterile, disposable bottle top filters
- 50mm diameter polyethersulfone (PES) membrane
- Offers higher flow rate, lower protein binding and lower extractables than cellulosic and nylon membranes
- Moulded graduations
- Side arm with quick disconnect tubing adaptor
- Membrane pore size and material clearly marked on collar
- Non-cytotoxic and non-pyrogenic
- Pack of 12

For 33mL neck bottles

Catalogue No	Alt. No	Capacity, mL	Neck size, mm	Pore size, µm	Membrane dia., mm
TKV-247-035D	296-3345	150	33	0.45	50
TKV-247-015J	295-3345	500	33	0.45	75

For 45mL neck bottles

Catalogue No	Alt. No	Capacity, mL	Neck size, mm	Pore size, µm	Membrane dia., mm
TKV-247-045A	296-4545	150	45	0.45	50
TKV-247-025G	295-4545	500	45	0.45	75



Filter unit, bottle top, PES membrane, FastCap™, Thermo Scientific Nalgene



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Ideal for tissue culture media and serum.

- Polyethersulfone (PES) membrane
- Offers higher flow rates than cellulosic membranes
- No need for external wetting agents or surfactants
- Universal fit eliminates the need to screw filters onto media bottles
- Will fit bottle necks up to 53mm
- Filters up to 5L
- Direct draw from the solution reservoir eliminates need for constant refills
- Radiation sterilised
- Non-pyrogenic

Catalogue No	Alt. No	Pore size, µm	Membrane diameter, mm	Pack qty
TKV-247-080V	298-9020	0.2	90	10