

Filter units, bottle top, reusable, 47mm, Thermo Scientific Nalgene®



Allow convenient filling and vacuum filtration.

Reusable, polysulfone bottle top filter holders for use with 47mm diameter membranes, securely screw onto glass media bottles with 33mm or 45mm necks.

Deep screw threads attach directly to bottle without the need to hold the filter to the bottle. Supplied with silicone O-rings, gaskets and a polypropylene vacuum tubing adapter. Cover ports accommodate 6mm to 8mm I.D. tubing for flushing procedures or sterile venting. Use only sterile bottles designed specifically for use with vacuum. Always use safety shielding during vacuum procedures. Autoclavable.

Catalogue No	Legacy No	Alt. No	Neck size, mm	Capacity, mL
12065097	-	DS0320-2545	45	250
10343401	-	DS0320-5033	33	500
10465781	-	DS0320-5045	45	500



Filter units, bottle top, reusable, 47mm, with receiver, Thermo Scientific Nalgene®



For sterilisation or analytical filtration using vacuum or filtration.

- Polysulfone - exhibits low protein binding characteristics
- Available with receiver or funnel
- Both feature graduated upper chambers and two different membrane support plates
- For use with 47mm membranes

Sterilisation plate - 1 piece, clear, designed for maximum flow rate and throughput, filter area 1,330mm².

Analytical plate - 2 piece, white, designed for optimal membrane support and to keep the membrane flat, filter area 1,125mm².

Filter holder with receiver

Eliminates the need for a manifold and/or breakable glass vacuum flask. Two side-arms allow connection to vacuum tubing (6mm to 8mm I.D.) and syringe style filters. Upper chamber has cover with three access ports.

Filter holder with funnel

Can be used with any filtering flask or manifold that accepts a suitable rubber stopper with a hole. Supplied with one no-twist vacuum gasket which can replace a No. 7 or No. 8 rubber stopper with 15mm hole.

Filter holder with receiver

Catalogue No	Legacy No	Alt. No	Upper capacity, mL	Receiver capacity, mL
10432941	-	300-4000	250	250
10625241	-	300-4050	500	500

Filter holder with funnel

Catalogue No	Legacy No	Alt. No	Capacity, mL
10758501	-	DS0310-4000	250
10614022	-	DS0310-4050	500



For Filter holders, please see pages 677 to 682.

