

Filtration

Inorganic Membrane Syringe Filters - Anotop

Whatman®

Disposable syringe filters designed for use in a wide range of sample filtration applications. Incorporates Anopore inorganic membranes with a precise non-deformable, even honeycomb pore structure. The membrane is sealed within a hexagonal shaped polypropylene body with luer lock fittings. These filters are compatible with most organic solvents and aqueous solutions. All versions are available in a gamma-irradiated sterile form and with glass microfibre pre-filter enabling larger volumes of difficult solutions to be filtered.

	Anotop 10	Anotop 10 Plus	Anotop 25	Anotop 25 Plus
Membrane diameter mm	10	10	25	25
Membrane type	Anopore — all models			
Pre-filter type	—	Glass Microfibre	—	Glass Microfibre
Housing material	Polypropylene — all models			
Construction process:	Thermal weld — all models			
Extractable materials	Low	Low	Low	Low
Operating pressure maximum (psi)	100	100	100	100
Average membrane thickness µm	60	60	60	60
Device width mm	14	14	31	32
Device length mm	18	18	25	25
Inlet connection	Female luer lock — all models			
Outlet connection	Male luer		Male luer slip	
Hold-up volume µl	<20	<30	<150	<200

Supplied in packs as indicated.

Anotop 10

	Pore size µm	Ref.	Pack qty.
FC365-10	0.02	6809 1002	50
FC365-14	0.1	6809 1012	50
FC365-18	0.2	6809 1022	50
FC365-26	0.1	6809 1112	50 sterile
FC365-32	0.2	6809 1122	50 sterile

Anotop 10 Plus with prefilter

	Pore size µm	Ref.	Pack qty.
FC365-39	0.02	6809 3002	50
FC365-47	0.2	6809 3022	50

Anotop 25

	Pore size µm	Ref.	Pack qty.
FC367-15	0.02	6809 2002	50
FC367-20	0.1	6809 2012	50
FC367-25	0.2	6809 2022	50
FC367-30	0.2	6809 2024	200
FC367-40	0.1	6809 2112	50 sterile
FC367-45	0.2	6809 2122	50 sterile

Anotop 25 Plus with prefilter

	Pore size µm	Ref.	Pack qty.
FC367-52	0.02	6809 4002	50
FC367-54	0.1	6809 4012	50
FC367-60	0.2	6809 4022	50
FC367-65	0.2	6809 4024	200

Anotop LC™ Syringe Filters

Designed for simple and effective sample preparation prior to HPLC, removing particulates which may damage and reduce the operating life of chromatography columns. An Anopore inorganic membrane is housed within a hexagonal shaped, pigment-free polypropylene body. Membrane pore sizes and filter pack sizes are as indicated. With luer slip female inlet and male outlet fittings.

µm	Pore size mm	Dia.	Ref.	Pack qty.
FC369-12	0.2	10	2001 0100	100
FC369-15	0.2	10	2001 0200	200

