

Filtration

Membrane Filter Holders and Filtration Systems

Choice of models:

- ◆ Vacuum
- ◆ Syringe

Filter Holders, Vacuum, Whatman

Borosilicate glass with metal clamp. Choice of sintered glass or stainless steel membrane support. Can be mounted on an accessory filter flask or manifold using the appropriate size rubber stopper. Without stopper or prefilter. Supplied singly.

Support	Reservoir ml	Pre-filter mm
25mm diameter		
FC300-10 Sintered glass	25	16
FC300-15 Sintered glass	50	13
FC300-25 Stainless steel screen	25	16
47mm diameter		
FC302-30 Sintered glass	300	35
FC302-40 Stainless steel screen	300	35

Filter Flasks, Buchner type – see *Flasks* section.

Filter Manifolds - see *FC338-series*

Stoppers – see *SW602-36*.

Filter Holders, Syringe, Whatman

Stainless steel with PTFE gasket and O-ring. With female luer lock inlet and male luer nozzle outlet. Supplied singly.

- FC330-13** 13mm diameter
- FC330-25** 25mm diameter

Filter Holders, Vacuum, Pyrex®

Comprising separate funnel, base and clip components. The funnel and base are Pyrex® borosilicate glass, the base having a sintered glass membrane support disc for use with membranes of diameter as indicated. Funnel and base are clamped together using the metal retaining clip.

	Ref.	Description	Funnel capacity ml
For membranes, 25mm diameter			
FC350-20	5808/2	Funnel	15
FC350-30	5808/3	Base	—
FC350-40	9830/29M	Clip	—
For membranes, 47mm diameter			
FC355-15	5809/2	Funnel	300
FC355-25	5809/3	Base	—
FC355-35	5810/5	Clip	—

Filtration System, Pyrex®

Pyrex® borosilicate glass filtration system for use with 47mm diameter membranes. Four separate components make up the complete system, a 300ml capacity funnel, support base with sintered disc membrane support and vacuum connection, metal retaining clip and heavy wall 1 litre conical flask with ground glass connection for vacuum seal.

	Ref.	Description
FC355-15	5809/2	Funnel
FC355-35	5810/5	Clip
FC357-06	5810/3	Base
FC357-09	5810/4	Flask

FC357-95 Complete filtration assembly, comprising 1 of each funnel, clip, base and flask



FC302, FC300 are similar



FC350-20 to FC350-40



FC355-15 with FC355-35



Filtration System