



i For further information regarding porosities, safe usage and cleaning please refer to the technical information section.

Filter discs

PYREX®

- Complies with ISO 4793
- For use by glassblowers constructing special apparatus
- Manufactured from Pyrex® borosilicate glass for resistance to heat and chemical corrosion
- Close control of pore size
- Accurate and consistent disc dimensions
- High mechanical strength to withstand full vacuum

Product Code	Porosity grade	Nom. diam.mm	Pack qty.
3010/10M	0	10	10
3020/10M	0	20	10
3030/10M	0	30	10
3040/10M	0	40	10
3050/10M	0	50	10
3090/10M	0	90	1
3010/11M	1	10	10
3020/11M	1	20	10
3030/11M	1	30	10
3040/11M	1	40	10
3050/11M	1	50	10
3065/11M	1	65	1
3090/11M	1	90	1
3120/11M	1	120	1
3010/12M	2	10	10
3020/12M	2	20	10
3030/12M	2	30	10
3040/12M	2	40	10
3050/12M	2	50	10
3065/12M	2	65	1
3090/12M	2	90	1
3120/12M	2	120	1
3010/13M	3	10	10
3020/13M	3	20	10
3030/13M	3	30	10
3040/13M	3	40	10
3050/13M	3	50	10
3065/13M	3	65	1
3090/13M	3	90	1
3120/13M	3	120	1
3010/14M	4	10	10
3020/14M	4	20	10
3030/14M	4	30	10
3040/14M	4	40	10
3050/14M	4	50	10
3065/14M	4	65	1
3090/14M	4	90	1
3120/14M	4	120	1



Filter holder, for 25mm membranes

- With sintered glass disc to support 25mm diameter membranes
- Liquids only in contact with chemically resistant borosilicate glass
- Comprises three components which should be ordered separately
 - Funnel 15ml capacity
 - Support base with sintered glass disc
 - Metal retaining clip
- Fully autoclavable

Product Code	Description	Pack qty.
5808/2	Funnel	1
5808/3	Base	1
9830/29M	Clip	1

PYREX®



Filter holder, for 47mm membranes

- With sintered glass disc to support 47mm diameter membranes
- All borosilicate glass liquid pathway to avoid sample contamination
- Comprises three components which should be ordered separately
 - Funnel 300ml capacity
 - Support base with sintered glass disc
 - Metal retaining clip
- Fully autoclavable
- Ideal for microbiology

Product Code	Description	Pack qty.
5809/2	Funnel	1
5809/3	Base	1
5810/5	Clip	1

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Filtration system, for 47mm diameter membranes

PYREX®

- All glass filtration system for use with 47mm diameter membranes
- Borosilicate glass sintered disc to support membrane
- Comprises four components which should be ordered separately
 - Funnel 300ml capacity
 - Support base with sintered disc and vacuum connection
 - Metal retaining clip
 - 1000ml conical flask suitable for use under vacuum
- Fully autoclavable
- Ideal for microbiology

Product Code	Description	Pack qty.
5809/2	Funnel	1
5810/3	Base	1
5810/4	Flask	1
5810/5	Clip	1



Filter pump

MBL®

- Provides a moderate vacuum (up to 65 mbar) when connected to a water supply
- Fitted with a non-return valve to prevent suck-back and flooding
- Manufactured from chemically resistant borosilicate glass

Product Code	Overall height mm	Body diam. mm	Pack qty.
FRF442	240	20	1



Recommended water pressure = 1 bar. Approximate water consumption = 17 l/hr.