# **Filtration Assembly**

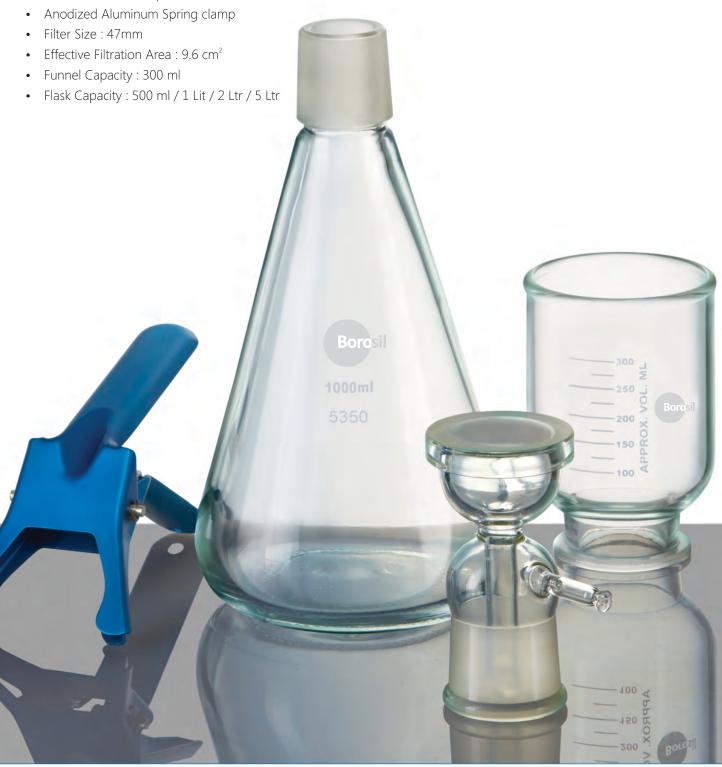
- HPLC Mobile Phase Filtration
- Analysis of Particulate / bacterial contamination & general laboratory micro-filtration
- Units have G1 coarse porosit Frits & accomodate 47 mm filters / 25 mm filters
- All glass design ensures Chemical Compatibility with Most of the Organic Solvents.

## Application:

Used for Filtration of HPLC solvents and aqueous mobile phase solutions and buffers.

#### **Specifications**

• 100% Borosilicate Glass with fritted glass filter base. Base design has integral vacuum connection located above filtrate drip to prevent contamination of vacuum line with droplets.



## 5350 - All Glass Filter Holder - 47mm, Filtration Assembly

- Made of borosilicate glass with fritted glass filter base
- The base design has an integral vacuum connection located above the filtrate drip to prevent contamination of the vacuum line from droplets
- Anodised aluminium spring clamp
- The filter size is 47 mm
- The effective filtration area is 9.6 cm<sup>2</sup>
- Used for filtration of HPLC solvents and aqueous mobile phase solutions and buffers
- The scaled funnels simplify dosing and analysis

Product Code	Capacity ml	Filtration Base Size mm	Quantity Per Case
5350024	500	47	1
5350029	1000	47	1
5350030	2000	47	1

#### Spares For All Glass Filter Holder - 47mm

Product Code	Capacity ml	Description
5350124	500 ml	Flask For Filter Holder
5350129	1000 ml	Flask For Filter Holder
5350130	2000 ml	Flask For Filter Hodler
5350S01	300 ml	Funnel For Filter Holder
5350S02	47 mm	Filter Support Base For Filter Holder
5350S03	47 mm	Aluminium Clamp for Filter Holder

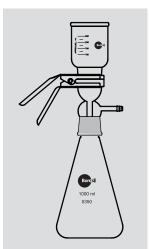
## 5350-All Glass Filter Holder Assembly - 90mm

Product Code	Capacity ml	Filtration Base Size mm	Quantity Per Case
5350033	5000	90	1

## Spares For All Glass Filter Holder - 90mm

Product Code	Capacity ml	Description
5350133	5000 ml	Flask For Filter Hodler With B 55 Cone
5350233	1000 ml	Funnel For Filter Holder Flask
5350333	90 mm	Filter Support Base For Filter Holder
5350433	90 mm	Aluminium Clamp for Filter Holder













## 5360 - All Glass Filter Holder - 47mm, Filtration Assembly

- Made of borosilicate glass with fritted glass filter base
- The base design has an integral vacuum connection located above the filtrate drip to prevent contamination of the vacuum line from droplets
- The filtration base has a silicon stopper
- Anodised aluminium spring clamp
- The filter size is 47mm
- The effective filtration area is 9.6 cm<sup>2</sup>
- Facilitates analysis of particulate or biological contamination of vacuum filtering liquid
- The scaled funnels simplify dosing and analysis

Product Code	Capacity ml	Filtration Base Size mm	Quantity Per Case
5360029	1000	47	1
5360030	2000	47	1

## Spares For All Glass Filter Holder - 47mm

Product Code	Capacity ml	Description
5360129	1000 ml	Flask For Filter Holder
5360130	2000 ml	Flask For Filter Holder
5350S01	300 ml	Funnel For Filter Holder
5360S02	47 mm	Filter Support Base For Filter Holder With Silicon
5350S03	47 mm	Aluminium Clamp for Filter Holder