

FILTRATION

Filter Holders

Glass Microanalysis, 47 mm

SIBATA 6168-Series Filter Holders are offered with a wide variety of components for different applications. Available with fritted glass support base for general and biological applications, or with removable stainless steel screen support base and PTFE gasket for ultraclean filtrate or proteinaceous solutions. The borosilicate glass funnels are available in 100 and 300 mL.

Specifications

- Effective Filtration Area: 9.6 cm² (filter dia. 47 mm, not included)
- Maximum Capacity: 100 mL Funnel: 150 mL; 300 mL Funnel: 350 mL
- Graduated Volume: 100 mL Funnel: 100 mL; 300 mL Funnel: 300 mL
- Connection: Silicone Stopper (No. 8)
- Sterilization: **Autoclavable**, except PTFE Gasket (at 121°C / 250 °F for 20 minutes)



Filtration Kits

Cat No.	Kit Includes	
6168-0001	6168-4711	Funnel, 300 mL
	6168-4722	Fritted Glass Support Base
	6168-4751	Silicone Stopper No. 8
	6168-4762	Aluminum Anodized Clamp
6168-0002	6168-4711	Funnel, 300 mL
	6168-4721	Glass Support Base
	6168-4731	Stainless Steel Screen
	6168-4741	PTFE Gaskets (10 pk)
	6168-4751	Silicone Stopper No. 8
6168-0003	6168-4762	Aluminum Anodized Clamp
	6168-47100	Funnel, 100 mL
	6168-4722	Fritted Glass Support Base
	6168-4751	Silicone Stopper No. 8
6168-0004	6168-4762	Aluminum Anodized Clamp
	6168-47100	Funnel, 100 mL
	6168-4721	Glass Support Base
	6168-4731	Stainless Steel Screen
	6168-4741	PTFE Gaskets (10 pk)
6168-0004	6168-4751	Silicone Stopper No. 8
	6168-4762	Aluminum Anodized Clamp



6168-0001 Kit



6168-47100
Funnel
100 mL



6168-4711
Funnel
300 mL



6168-4762
Aluminum
Anodized Clamp



6168-4731
Stainless Steel
Screen



6168-4741
PTFE Gaskets
(10 pk)



6168-4721
Glass Support
Base



6168-4751
Silicone
Stopper No. 8



6168-4722
Fritted Glass
Support Base