# **Stainless Steel Filtration Apparatus**









#### **Features**

- ▶ Fast and stable installation with the filter holder's clamp-free spin-lock design.
- ▶ SS316 funnel is shatterproof, durable and can be fast sterilized by flame.
- ▶ Drains the filtrate away directly without removing the tubes.
- ► Two-Year Warranty (SF Filter Holder)

#### **Applications**

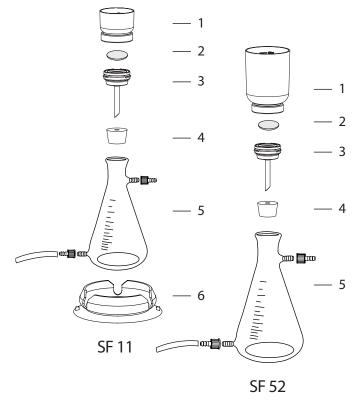
General filtration, such as medium purification, microbiological test, etc.

### **Specification**

Material	SF 11	SF 52
Funnel	SS316	SS316
Support base	SS316	SS316
Membrane support	SS316	SS316
Stopper	Silicone rubber	Silicone rubber
Receiver flask	Borosilicate glass	Borosilicate glass
Drain hose	Rubber (non-autoclavable)	Rubber (non-autoclavable)

Specification		
Funnel capacity	100 mL	500 mL
Flask capacity	1000 mL	2000 mL
Filter diameter	47 mm	47 mm
Effective filtration area	11.6 cm <sup>2</sup>	11.6 cm <sup>2</sup>
Hose barb	ID8	ID8
Drain device	Yes	Yes

<sup>\*</sup> The flask withstands nearly full vacuum for use in vacuum filtration.



## **Ordering Information**

SF 1	, Stainless Steel Filtration Set	167200-02
SF 1,	Stainless Steel Filter Holder (100 mL)	180100-10
1	Stainless steel funnel, 100 mL	180100-01
2	Stainless steel support screen	180100-31
3	Stainless steel support base	180100-00
4	Silicone stopper (No.8)	167110-16
5	Receiver flask with drain, 1000 mL	167300-08
	(with screwthread connector)	
6	Silicone fixing sucker	167200-45
SF 52, Stainless Steel Filtration Set 16		167200-11
SF 5, Stainless Steel Filter Holder (500 mL)		180100-50
1	6	
I	Stainless steel funnel, 500 mL	180100-05
2	Stainless steel support screen	180100-05 180100-31
2	Stainless steel support screen	180100-31
2	Stainless steel support screen Stainless steel support base	180100-31 180100-00