# **90 mm Glass Filtration Apparatus**





#### **Features**

- ▶ Unique filtration adaptor design can be connected with GL45 storage bottle.
- ▶ VF 15 / VF 16 can filtrate and store solution directly in GL45 storage bottle without the need of being transferred from the filtering flask.

### **Applications**

Purification of organic, corrosive liquid such as solvent, mobile phase for HPLC, GC and AA analysis.

# **Specifications**

Material	VF 15	VF 16
Funnel	Borosilicate glass	Borosilicate glass
Support base	Borosilicate glass	Borosilicate glass
Membrane support	Metal coating PTFE	Sintered glass
Clamp	Aluminum	Aluminum
Filtration adaptor	PP (Autoclavable)	PP (Autoclavable)
Storage bottle	Borosilicate glass	Borosilicate glass
Specifications		
Funnel capacity	1000 ml	1000ml
Bottle capacity	5000 ml	5000 ml
Filter diameter	90 mm	90 mm
Hose barb	ID4 ~ ID8	ID4 ~ ID8

\* The bottle withstands nearly full vacuum for use in vacuum filtration.



# **Ordering Information**

<b>VF</b> 1	5, 90 mm Glass Filtration Set	167200-15
1000	) ml Glass filter holder	167120-37
1	Glass funnel, 1000 ml	167210-10
2	Aluminum clamp	167240-02
3	PTFE coating support screen	167230-33
4	PTFE gasket	167230-43
5	Glass support base	167230-10
	(Including No.8 silicone stopper)	
6	Filtration adaptor for GL45 bottle	197000-65
7	Laboratory glass bottle, 5000 ml	197000-55
VF 1	6, 90 mm Glass Filtration Set	167200-16
1000	) ml Glass filter holder	167120-38
1	Glass funnel, 1000 ml	167210-10
2	Aluminum clamp	167240-02
3	Sintered glass support base	167230-11
	(Including No.8 silicone stopper)	
4	Filtration adaptor for GL45 bottle	197000-65