

# Filtration Accessories



## PES / PC Vacuum Bottle

Specification	PES vacuum bottle, 1200 mL	PC vacuum bottle, 1200 mL
Catalog number	197000-11	197000-11-PC
Graduated increment	100 mL	100 mL
Overflow protection	Yes	Yes
Cap with suction fitting	Yes	Yes
Hose barb	ID8	ID8
Autoclavable	Yes	Yes



## Multilayer Filtration Adaptor

Specification	Multilayer filtration adaptor
Catalog number	167230-05
Main material	PTFE
Material of membrane support	SS screen
Filter diameter	47 mm
Filter holder	(Optional) Glass filter holder 300 mL
Autoclavable	Yes



## Hoop Holder

Specification	Hoop Holder	Hoop Holder
Catalog number	167300-37	189300-37
Applicable pump	Rocker 300 / 400 / 410 Rocker 300C / 400C / 410C	Rocker 300 / 400 / 410 Rocker 300C / 400C / 410C
Applicable filtration apparatus	LF 30 / SF 10 / SF 30	VF 12
Applicable apparatus diameter	Max. 118 mm	Max. 103 mm



## Membrane Filters **NEW**

Specification	Glass fiber filter	MCE membrane
Catalog number	167100-20	167100-52-1
Brand	Pall	Whatman
Filter diameter	47 mm	47 mm
Pore size	1 µm	0.45 µm
Material of filter	Glass fiber	MCE
Package	100/PK	100/PK

\* PES : Polyethersulfone, PC : Polycarbonate, PP : Polypropylene

# Filtration Accessories



## GL45 Filtration Adaptor

Specification	GL45 filtration adaptor
Catalog number	197000-65
Material of cap	PP
Material of gasket	PTFE
Stopper	No.8 stopper
Hose barb	ID4 ~ ID8
Autoclavable	Yes



## GL45 Suction Cap **NEW**

Specification	GL45 suction cap	SC45 Suction Cap	SC45 Suction Cap Kit
Catalog number	197000-60	197000-61-P2N	197000-61-P2
Material of cap	PP	PP	PP
Material of gasket / O-ring	Silicone	EPDM	EPDM
Overflow protection	-	-	Yes
Hose barb	ID6	ID4 ~ ID8	ID4 ~ ID8
Autoclavable	Yes	Yes	Yes

## SC45 Suction Cap GL45 Bottle Applications



### ► On waste bottle

Collecting liquid waste by being connected to vacuum pumps and filtration accessories.



### ► On safety bottle

Working as a safety bottle to prevent liquid from being sucked into pump.



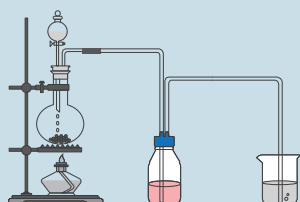
### ► On moisture trap bottle

Attaching to GL45 bottle filled with desiccant to prevent moisture from entering the vacuum pump.



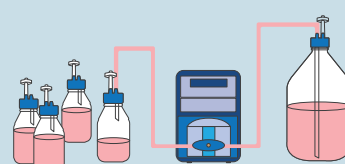
### ► Vapor absorption (neutralization) bottle

Ideal for absorbing acid or alkaline vapor to prevent harmful vapors from spreading into the environment or pump.



### ► Transfer bottle

Ideal for transferring sterile media stored in GL 45 bottle to another container or reactor with peristaltic pump in a closed system.



\* Please refer to P.92 to select laboratory glass bottle.