

121°C / 1 bar / 20 min  
AUTOCLAVABLE

# SC45 Suction Cap

## Easy · Safe · Versatile

### Features



#### Easy and Safe

- ◆ SC45 enables bottle unscrewing without disconnecting the tubing.
- ◆ Kit ② includes overflow protection to keep your pump safe.



#### Highly Versatile

- ◆ Designed with a standard GL45 thread, ensuring connection to any GL45 bottles.
- ◆ Angled connector prevents tubing bending, ensuring smooth liquid flow.



#### Autoclavable and Washer-Proof

- ◆ Made of polypropylene (PP) with an EPDM o-ring, offering excellent heat resistance up to 121°C for maximum durability.



Specification	① SC45 Suction Cap	② SC45 Suction Cap Kit
Catalog number	197000-61-P2N	197000-61-P2
Thread size	GL45	GL45
Material of cap	PP	PP
Material of O-ring	EPDM	EPDM
Hose barb	ID4 ~ ID8	ID4 ~ ID8
Overflow protection	-	Yes
Autoclavable	Yes	Yes

**Rocker Scientific Co., Ltd.**

#### Headquarter

19F.-6, No.206, Guanghua 1st Rd., Lingya Dist.,  
Kaohsiung City 802, Taiwan (R.O.C.)  
T/ +886-7-227-3358 F/ +886-7-227-3716

#### Taipei office

11F., No. 402, Sec. 1, Ren'ai Rd., Linkou Dist.,  
New Taipei City 244014, Taiwan (R.O.C.)  
T/ +886-2-2603-3311 F/ +886-2-2603-6622

Get more information for Rocker

[www.rocker.com.tw](http://www.rocker.com.tw)  
[export@rocker.com.tw](mailto:export@rocker.com.tw)



# SC45 Suction Cap

## GL45 Bottle Applications



### Waste Bottle

Suitable for collecting waste media by using with GL 45 bottle in connection with suction pump and accessories.



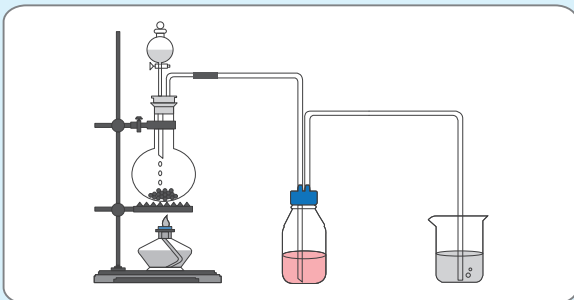
### Moisture Trap Bottle

Available to absorb moisture with desiccant which turns pink when saturated.



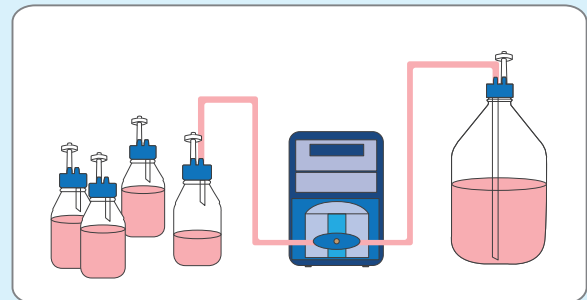
### Vapor Absorption (Neutralization) Bottle

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.



### Safety Bottle

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



### Ordering Information

197000-61-P2N	SC45 Suction Cap
197000-61-P2	SC45 Suction Cap Kit (w/ overflow protection)
197100-10SCN	PP Vacuum Bottle with SC45 Suction Cap, 1000 mL
197100-10SC	PP Vacuum Bottle with SC45 Suction Cap Kit, 1000 mL
167200-38	Silicone Tube (6 x 12 mm), 100 cm
199100-68	Silicone Tube (4.2 x 8 mm), 200 cm