



## GL45 Boro 3.3 FILTRATION SET with Reagent Bottle 1000ml Sand Core Filter Head

Vacuum filtration technique is widely used in liquid filtration in microbiological detection, Suspended Solid detection, sample re-process or solvent purification, mostly for microanalysis of HPLC, GC, or AA in food, medicine, beverage, drinking water, etc.



### FEATURES

- All Borosilicate Glass 3.3
- Unique filtration adaptor design can be directly connected with GL45 storage bottle, and replace any GL45 thread of various specifications of the storage bottle.
- After purification of solvents can be directly used for filtration of mobile phase in HPLC analysis, without the need of being transferred from the filtering flask.
- Adopt high quality borosilicate glass 3.3 with good pressure resistance
- Filtration adaptor and PP funnel can be Acid and alkali resistance, also glass parts autoclavable at 121°C
- Completed with :
  - Funnel 300 ml
  - Sand Core Filter Head
  - Reagent Bottle 1000ml
  - Aluminum Anodized Clamp
  - Silicone Tubing 1 meter 6mmID x 10mmOD

### Specification

Part No.	250103
Funnel Capacity	300 ml
Flask Capacity	1000 ml
Filter diameter	47mm – 50mm
Effective Filtration Area	9.6 cm <sup>2</sup>
I.D. Tube	6 mm

### Ordering Information:

Part No.	Description
250103	SAIEISE GL45 Boro 3.3 Filtration set with Reagent Bottle 1000 ml