

Autosampler Vials

C000008 C000013

Features

- Wide opening 9-425 vials can be used on all common autosamplers, perfectly compatible with Agilent, Thermo Scientific, Waters, Varian, etc.
- Wide opening 12x32mm, Polypropylene vials have chemical resistance, which are used for atomic absorption, water and protein analysis, capillary electrophoresis, ion chromatography applications etc.



C000013



Specifications

Cat.No.	C000008	C000013
Volume	2ml	2ml
Vial Size	12*32mm	12*32mm
Material	Glass	Glass
Neck Type	Screw thread	Screw thread
Vial Color	Clear	Amber
Bottom	Flat	Flat
Application	For LC/GC	For LC/GC
Package	100pcs/pk.	100pcs/pk.

Autosampler Closures

C0000143 C0000148



C0000143

Features

- The closures have a fine structure and the threads are evenly distributed for easy operation.
- Pre-slit designs are available for PTFE/silicone slit shapes.



Specifications

Cat.No.	C0000143	C0000148
Type	Open top ribbed screw cap	Open top ribbed screw cap
Cap Color	Blue	Blue
Cap Thread	9-425	9-425
Septa	Red PTFE/White silicone septa, 1mm thickness	Red PTFE/White silicone septa, 1mm thickness
Slit Shape	/	Pre-slit
Application	For LC/GC	For LC/GC
Package	100pcs/pk.	100pcs/pk.

Waste Liquid Safety Cap

S60-3 S60-4



- Number of Ports in Cap: 3, 4
- Fitting ID: 3.2
- One reserved port for the activated carbon exhaust filter

Features

- **S60 Thread Interface:** Compatible with conventional laboratory liquid waste storage containers.
- **Color-Coded Interfaces:** Features multiple colors for clear identification and distinction of different tubing lines.
- **Advanced Adsorption:** Activated carbon effectively adsorbs and catalyzes the decomposition of toxic gases, ensuring organic vapors are efficiently captured.
- **Premium Quality:** High-grade materials with superior heat and corrosion resistance, ensuring exceptional cost-effectiveness.

Components:

Black S60 Solvent Safety Waste Cap*1, Activated Carbon Exhaust Filter*1, 25L Waste Liquid Storage Container*1

Waste Liquid Storage Container

Volume: 25L

Material: HDPE (High-density polyethylene)

Color: Translucent

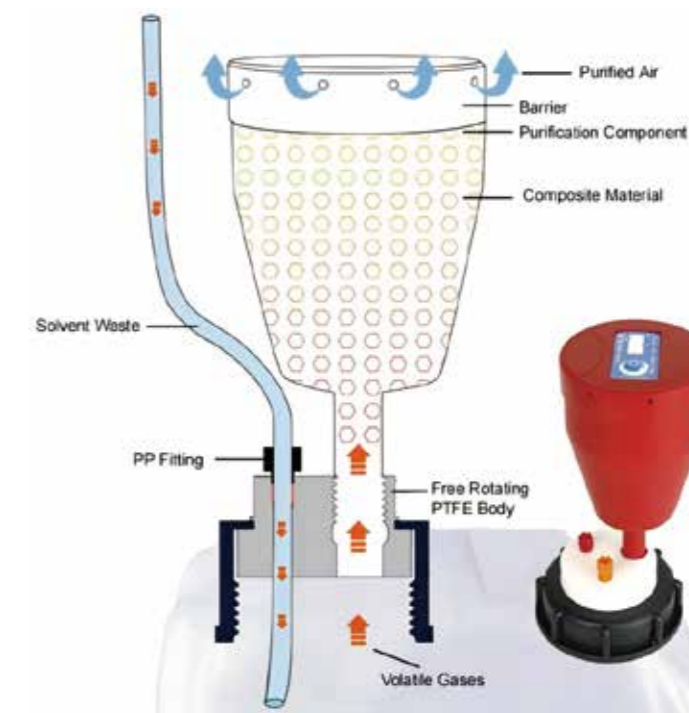
Dimensions: 310*300*340mm

Activated Carbon Exhaust Filter

Component: Activated Carbon Exhaust Filter*1+Time Strip (6 months)*1

Material: HDPE (High-density polyethylene)

Color: Red



Solvent Safety Waste Cap

Component: S60 Thread Cap*1+360° Free Rotating Cover*1+Pipe Fitting*2

Material: The material of the S60 Thread Cap is PP (Polypropylene), 360° Free Rotating Cover is PTFE (Teflon), Pipe Fitting is PP (Polypropylene)

Purification Features

The exhaust filter captures volatile vapors before they are released into the environment, reducing harmful emissions by up to 80%.

Ensures the safe and secure collection of HPLC solvent waste.

Compatible with a wide range of container types and tubing sizes.

Provides comprehensive protection against solvent, acid, and alkali vapors.

Specifications

Model	S60-3	S60-4
Number of Ports in Cap	3	4
Fitting Material	PP, PTFE	PP, PTFE
Fitting ID	3.2 mm	3.2 mm
Reserved Port for Activated Carbon Exhaust Filter	1	1

Waste Liquid Safety Cap

GL45-3 GL45-4

Features

The products are designed for exceptional ease of use and reliable protection, minimizing rework and saving valuable time. Protect your workspace with safety systems that foster a more secure and efficient environment.



Specifications

Model	GL45-3	GL45-4
Number of Ports in Cap	3	4
Fitting Material	PP, PTFE	PP, PTFE
Fitting ID	3.2 mm	3.2 mm
Reserved Port for Activated Carbon Exhaust Filter	1	1

Application

- The safety cap is widely utilized for the secure handling and storage of solvent waste in HPLC laboratories, and is particularly suited for containing highly corrosive chemicals. It effectively confines toxic substances, prevents leakage and vapor volatilization, and ensures the safety of both the laboratory environment and personnel.

HPLC Reagent Bottle

GL45-500 GL45-1000

Application

The reagent bottle is a high-durability glass bottle designed for the storage and handling of chemical reagents in the laboratory.



Specifications

Model	GL45-500	GL45-1000
Volume	500mL	1000mL
Material	Borosilicate Glass 3.3	Borosilicate Glass 3.3
Color	Clear	Clear
Cap	Blue Screw Cap	Blue Screw Cap
Pouring Ring	Blue PP Pouring Ring	Blue PP Pouring Ring

Features

- It is made of high-purity and clear 3.3 borosilicate glass tubing; the screw cap and pouring ring are made of premium polypropylene.
- The bottle wall thickness reaches 3.8 mm. It features good wall thickness uniformity, with a maximum deviation of less than 0.1mm. Additionally, the bottle body offers exceptional clarity and enhanced aesthetics.
- The reagent bottle has high strength and stable chemical properties, making it suitable for the long-term storage and transport of culture media, biological reagents, and other liquid solutions in laboratory and scientific research.