

ALWSCI Glass Solvent Filter

Be Simple, Be Professional



Glass solvent filter is mainly used in high-performance liquid chromatography flow phase filtration, particle material analysis and microbial pollution detection, and it is one of the standing equipment in the chemical laboratories.

Using the glass solvent filter in the process of chromatographic analysis can effectively filter out the impurities that affect the life and detection accuracy of the chromatography column, and play the role of protecting the chromatography column and the chromatograph.

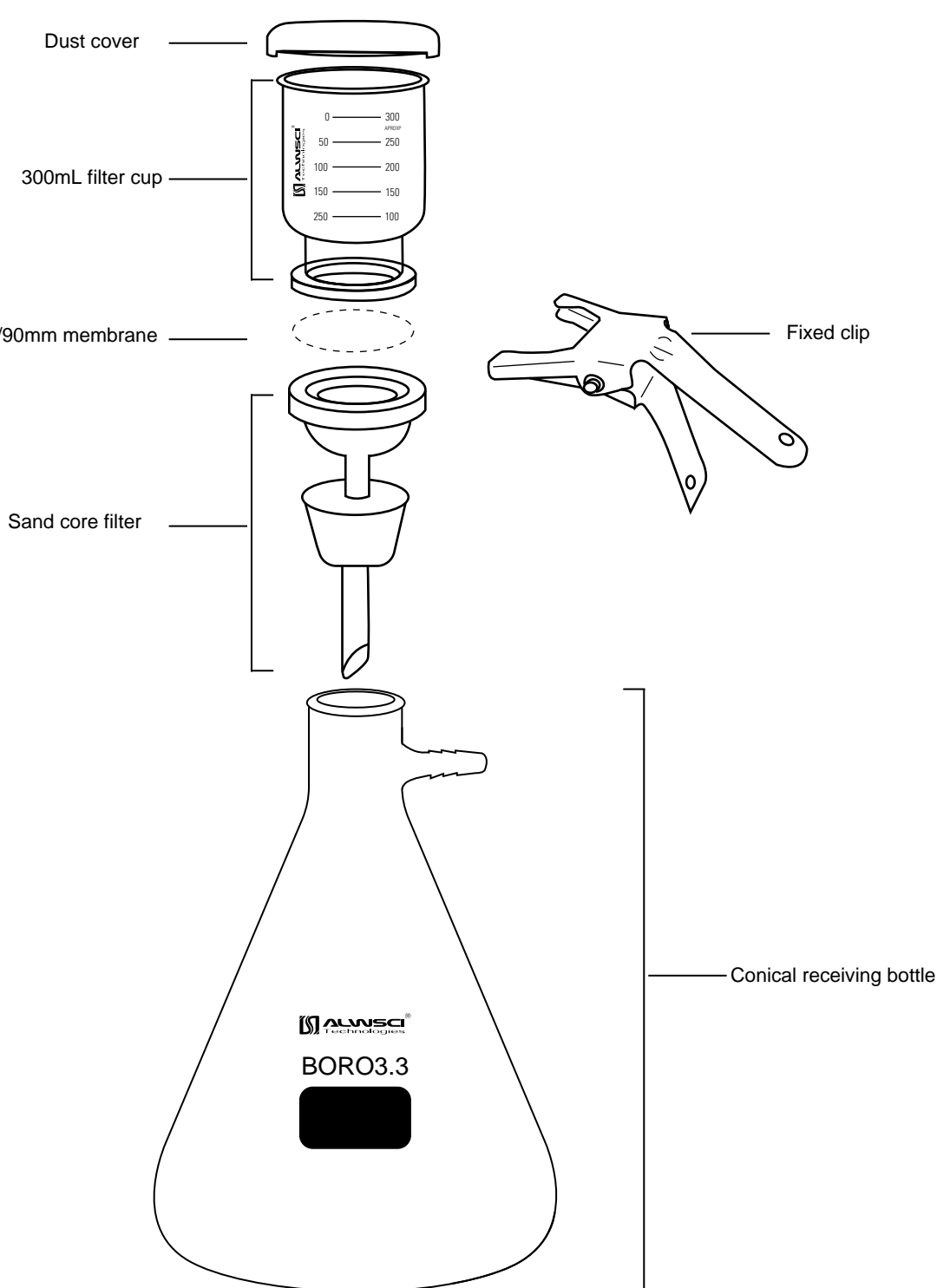
It's degassing effect on the liquid is also very obvious during filtration process. According to the test requirements, different types of filter membranes are used for solvent filtration, and is equipped with an oil-free diaphragm vacuum pump to remove impurities, clarify the filtration, improve the filtration efficiency and analysis accuracy, and strengthen the effect of degassing.

The plug-type design is adopted to ensure the sealing and also effectively avoid the difficult separation problem of the filter head and the bottle mouth after vacuum.

Applications

ALWSCI glass solvent filter is mainly used in chemical analysis, instrument analysis, hygiene inspection, pharmaceutical industry, biological products and pesticides, petroleum, environmental monitoring and other aspects of liquid filtration etc. Such as the pretreatment of microanalysis samples, solvent purification, microbial detection and filtration, suspended matter detection and filtration, high-efficiency liquid phase flow phase filtration and other laboratory filtration experiments.

Product Composition



(500mL-5000mL five specifications are available)

Available in Five Sizes

	Part Number	With filter membrane		Description
		47MM	90MM	
	C0002058	✓		500mL Glass solvent filter with ALWSCI Logo. 1set/ctn
	C0002059	✓		1000mL Glass solvent filter with ALWSCI Logo. 1set/ctn
	C0002164	✓		2000mL Glass solvent filter with ALWSCI Logo. 1set/ctn
	C0002513		✓	90mm Glass Solvent Filter Includes 1000mL/90mm Glass Filter Holder with 2000mL Receiver Flask and GL45 Adaptor. 1set/ctn
	C0002514		✓	90mm Glass Solvent Filter Includes 1000mL/90mm Glass Filter Holder with 5000mL Receiver Flask and GL45 Adaptor. 1set/ctn

Note: Glass solvent reagent bottles can be used with Labfil® filter membranes, such as NY, PTFE, PVDF, etc. Other specifications are also available.

Features

