

SOLVENT-FILTER



Solvent Filter

1. Features and Use:

This product is made of high-quality extra hard glass. It is sparkling and crystal-clear. Its thickness is even. The performance of withstanding voltage and its leakproofness is very good, and its size agrees with the international standard size. Therefore, it can be used for sterilization at high temperature and high pressure. It is mainly used in the filtration of HPLC mobile phase and has the function of outgas to guarantee the clean of mobile phase and avoid the blockage of HPLC liquid flow path.

2. Technique Parameter:

Filter head: external diameter is slick; internal diameter is frosted.

Clamp of aluminum alloy: made of aluminum alloy, high strength, no distortion.

3. Specification

Model	Funnel	Aperture of Filter	Pore Size of Filter	Material of support screen	Receiving Bottle	Suitable Membrane
T-50-1L	300ml	50 mm	10 um	Pyrex glass	1000ml	Ø47 or Ø50
T-50-2L	500ml	60mm	10 um	Pyrex glass	2000ml	Ø60 or Ø58
T50-PTFE	300ml	50mm	20 um	PTFE	1000ml	Ø47 or Ø50

The Funnel, filter and receiving bottle are all with ground glass sealing surfaces. The filter is also called support screen. And the PTFE support screen is replaceable, such kind of material can be used to filter corrosive solvents.