

FA-series

Solvent filtration apparatus
(All glass Holder)

CE



It is made of high-quality extra hard glass which is sparkling and crystal-clear, This apparatus is leakproof with a standard sizes meets International standard. It can be used for sterilization at high temperature and high pressure.

Applications:

Especially for 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.

Technical
Parameter:**Support Screen:**

external diameter is slick; internal diameter is frosted.

Clamp of aluminum alloy:

made of aluminum alloy, high strength, no distortion.

Specification:

Model	FA-1L	FA-2L	FA-1L -PTFE
Funnel	300ml	500ml	300ml
Pore Size of Filter	10µm	10µm	20µm
Material of support Screen	Borosilicate glass	Borosilicate glass	PTFE
Receiving Flask	1000ml	2000ml	1000ml
Suitable Membrane	φ47 or φ50	φ60	φ47 or φ50
Order No.	0.496.010	0.496.011	0.496.012

The Funnel, filter and receiving bottle are all with ground glass sealing surfaces, and the PTFE, support screen is replaceable.

The most suitable pump is PV-15/1 an PV-20/1



HPLC Solvent filtration Set:

Consisting of:
 Diaphragm Vacuum Pressure Pump, 15 l/min
 Solvent Filtration Apparatus (1L)
 Funnel 300ml/ Receiving Bottle 1000ml
 Membrane Filter φ47 0.45µ PES
 Membrane Filter φ47 0.45µPTFE

Order No. 0.496.020

