

EasiPrep® non-sterile syringe filters for

Liquid prefiltration, Clarification or Fine Particle Removal

These syringe filters are ideal for clarification and particle removal of small volume laboratory solutions. Providing various filter sizes and filter types including nets, depth filters and membranes.



Features

- ◊ Various of membranes and meshes meet different application needs
- ◊ Multiple inlet/outlet connections available
- ◊ 25mm and 33mm diameter syringe filters available
- ◊ Ultrasonic welding technique eliminates leakage risk

Filters

[1] Nets

- ◊ Nylon nets - Aqueous solutions with pH6-13 and most of organic solutions, for large particles and precipitates.
- ◊ PP nets - Most aqueous and organic solutions

[2] Depth filters

- ◊ PP-Polypropylene depth filter, most aqueous and organic solutions, prefiltration for particle-laden solutions
- ◊ GF-Borosilicate glass fiber depth filter, aqueous and organic solutions, prefiltration for particle-laden solutions

[3] Membranes

- ◊ Nylon - Aqueous solutions with pH6-13 and most of organic solutions
- ◊ MCE - pH 3.5-8 aqueous solutions, low protein binding
- ◊ Hydrophobic PVDF - Mild organic solutions
- ◊ Hydrophilic PTFE - Aqueous and organic solutions, low protein binding

Housing

- ◊ PP

Ordering Information

[1] Nets

Net	Diameter/mm	Mesh/Inch	Connections	Qty/Pk	Part No.
Nylon net	25,33	50-480	FLL/MLS	100,50	Customized Part No.
PP net	25,33	50-480	FLL/MLS	100,50	Customized Part No.

[2] Depth Filters

Filter	Diameter/mm	Rating / μ m	Connections	Qty/Pk	Part No.
PP	25	0.45	FLL/MLS	100	S25LP045AP1HN
	25	1.0	FLL/MLS	100	S25LP100AP1HN
	25	3.0	FLL/MLS	100	S25LP300AP1HN
	25	5.0	FLL/MLS	100	S25LP500AP1HN
	33	0.45	FLL/MLS	50	S33LP045AP50N
	33	1.0	FLL/MLS	50	S33LP100AP50N
	33	3.0	FLL/MLS	50	S33LP300AP50N

Filter	Diameter/mm	Rating/μm	Connections	Qty/Pk	Part No.
GF	25	0.45	FLL/MLS	100	S25LG045AP1HN
	25	1.0	FLL/MLS	100	S25LG100AP1HN
	25	3.0	FLL/MLS	100	S25LG300AP1HN
	25	5.0	FLL/MLS	100	S25LG500AP1HN
	33	0.45	FLL/MLS	50	S33LG045AP50N
	33	1.0	FLL/MLS	50	S33LG100AP50N
	33	3.0	FLL/MLS	50	S33LG300AP50N

[3] Membranes

Membrane Depth	Diameter/mm	Pore Size/μm	Connections	Qty/Pk	Part No.
Nylon	25	0.22	FLL/MLS	100	S25LN022AP1HN
	25	0.45	FLL/MLS	100	S25LN045AP1HN
	25	1.0	FLL/MLS	100	S25LN100AP1HN
	33	0.22	FLL/MLS	50	S33LN022AP50N
	33	0.45	FLL/MLS	50	S33LN045AP50N
	33	1.0	FLL/MLS	50	S33LN100AP50N
Hydrophobic PVDF	25	0.22	FLL/MLS	100	S25LV022AP1HN
	25	0.45	FLL/MLS	100	S25LV045AP1HN
	25	1.0	FLL/MLS	100	S25LV100AP1HN
	33	0.22	FLL/MLS	50	S33LV022AP50N
	33	0.45	FLL/MLS	50	S33LV045AP50N
	33	1.0	FLL/MLS	50	S33LV100AP50N
Hydrophilic PTFE	25	0.22	FLL/MLS	100	S25LTL022AP1HN
	25	0.45	FLL/MLS	100	S25LTL045AP1HN
	25	1.0	FLL/MLS	100	S25LTL100AP1HN
	33	0.22	FLL/MLS	50	S33LTL022AP50N
	33	0.45	FLL/MLS	50	S33LTL045AP50N
	33	1.0	FLL/MLS	50	S33LTL100AP50N
MCE	25	0.22	FLL/MLS	100	S25LM022AP1HN
	25	0.45	FLL/MLS	100	S25LM045AP1HN
	25	1.0	FLL/MLS	100	S25LM100AP1HN
	33	0.22	FLL/MLS	50	S33LM022AP50N
	33	0.45	FLL/MLS	50	S33LM045AP50N
	33	1.0	FLL/MLS	50	S33LM100AP50N

* FLL for female luer lock

MLS for male luer slip

Other connections for 25mm filter are also available