



Syringe Filter PES

Description

Parameters	25mm		
Effective Filtration Area(cm ²)	4.08	Holdup volume (μl)	<100
Maximum Pressure	87psi (6.0 bar) at 20 °C	Sample volume (ml)	<100
Maximum Operating Temperature	50 °C	Connectors	Inlet: Female Luer Lock Outlet: Male Slip Luer
Materials of Construction	Housing: Polypropylene	Flow Direction	Inlet: Female Luer Lock Outlet: Male Slip Luer
Filtration Media	As specified		

Description

PES is a hydrophilic membrane that has very low protein binding and high flow characteristics membrane.

It is imported for some leading company who is well known in producing membrane. PES syringe filter has 3 kind of diameters, 13mm, 25mm and 30mm.

It is cut into some disc membrane that guarantee exceptional integrity when filtering some sample. Then through into non-gap sealing, virgin medical PP material is placed to contain all the disc membrane.

It has superior performance to prevent leak of sample solvent and can promise membrane area being used in a large filtration area.

Item	Description	Packaging (pcs/pk)	
PES Syringe Filter			
FBS13PES022	Pore:0.22µm	Diameter: 13mm	100
FBS13PES045	Pore:0.45µm	Diameter: 13mm	100
FBS25PES022	Pore:0.22µm	Diameter: 25mm	100
FBS25PES045	Pore:0.45µm	Diameter: 25mm	100
FBS30PES022	Pore:0.22µm	Diameter: 30mm	100
FBS30PES045	Pore:0.45µm	Diameter: 30mm	100