



Syringe Filter CA

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		

Cellulose Acetate is a hydrophilic and a very low protein binding membrane that is ideal for aqueous based samples. The membrane is an excellent choice when maximum protein recovery in the filtrate is critical.

It is imported for some leading company who is well known in producing membrane. CA 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.

Technical specifications

Diameter	13mm	25mm	30mm
Maximum Pressure	100psi	100psi	100psi
Holdup volume(ul)	< 10	< 100	< 200
Item	Description	Packaging (pcs/pk)	
CA Syringe Filter (Cellulose Acetate)			
FBS13CA022	Pore:0.22μm	Diameter: 13mm	100
FBS13CA045	Pore:0.45μm	Diameter: 13mm	100
FBS25CA022	Pore:0.22μm	Diameter: 25mm	100
FBS25CA045	Pore:0.45μm	Diameter: 25mm	100
FBS30CA022	Pore:0.22μm	Diameter: 30mm	100
FBS30CA045	Pore:0.45μm	Diameter: 30mm	100