

KASD® 4mm Syringe Filter

KASD 4mm syringe filter could remove microorganisms, particles, precipitates, and undissolved powders larger than nominal pore size, such as 0.22 micron (μm). The 4mm syringe filter is non-pyrogenic and non-toxic. The special construction usually only allows 2ml liquid for filtration, so it's specially suitable for the small volume filtration.



Features:

- Smart and disposable
- Specially for Small volume liquids

Specifications:

Parameters	4mm		
Effective Filtration Area(cm2)	0.1	Sample volume (ml)	<2
Maximum Pressure	75psi (5.0 bar) at 20 °C	Connectors	Inlet: Female Luer Lock Outlet: Male Slip Luer
Maximum Operating Temperature	50 °C	Flow Direction	Inlet: Female Luer Lock Outlet: Male Slip Luer (MSL)
Materials of Construction	Housing: Polypropylene	Holdup volume (μl)	<8

Product Information

Item	4mm syringe filter		Packing (pcs/pk)
KASD4NY022	Pore: 0.22µm	Diameter: 4mm	200
KASD4NY045	Pore:0.45µm	Diameter: 4mm	200
KASD4PES022	Pore: 0.22µm	Diameter: 4mm	200
KASD4PES045	Pore:0.45µm	Diameter: 4mm	200
KASD4CA022	Pore: 0.22µm	Diameter: 4mm	200
KASD4CA045	Pore:0.45µm	Diameter: 4mm	200
KASD4PTFE022H	Pore: 0.22µm	Diameter: 4mm	200
KASD4PTFE045H	Pore:0.45µm	Diameter: 4mm	200
KASD4PTFE022L	Pore: 0.22µm	Diameter: 4mm	200
KASD4PTFE045L	Pore:0.45µm	Diameter: 4mm	200
KASD4MCE022	Pore: 0.22µm	Diameter: 4mm	200
KASD4MCE045	Pore:0.45µm	Diameter: 4mm	200
KASD4PVDF022H	Pore: 0.22µm	Diameter: 4mm	200
KASD4PVDF045H	Pore:0.45µm	Diameter: 4mm	200
KASD4PVDF022L	Pore: 0.22µm	Diameter: 4mm	200
KASD4PVDF045L	Pore:0.45µm	Diameter: 4mm	200