

Syringe Filters CA-T



Available
on Sterile
Packaging

They are widely used in water analysis laboratories. The porosity 0.22 µm is highly demanded for sterile filtration of aqueous solutions. Whereas 0.45 µm is required in the reduction of particulates and microorganisms present in the fluid.

Designed with Cyrolite housing are presented in bulk package of 500 units and single packed sterile in boxes of 50 units.

Features

- High Loading Capacity
- Hydrophilic
- High Flow Rate
- Low protein binding
- Uniform porosity, consistent flow

Syringe Filters Cellulose Acetate Serie T

Dorsan® syringe filters made of cellulose acetate membranes (CA).

Hydrophilic nature, has a very low protein adsorption. Is the ideal filter for clarification of biological fluids, filtration of enzymes, cell culture media... and, in general, all those applications in which the maximum recovery of proteins.

Ensure a high load capacity and mechanical strength and stability very important.

They have a very uniform pore filtration and consistent flow rates.



DORSAN®
LIVING FILTRATION

Syringe Filters CA-T

Syringe filters Cellulose Acetate CA, Serie T, characteristics

	13 mm	25 mm
Membrane / Outside Capsule	CA/Ciro	CA / Ciro
Filter Diameter (mm)	13	25
Filtration Surface (cm ²)	1,09	4,08
Pore Size (µm)	0,22//0,45	0,22//0,45
Sample Volume (ml)	< 10	< 100
Maxim Operative Temperature (C)	50°	50°
Maxim Operative Pression (psi)	75	75

Syringe filters Cellulose Acetate CA, Serie T, specifications

Code	Description	Packaging u.
0,22 µm		
S13-CA022-T	Non Sterile CA Syringe Filters, Pore: 0.22 µm, Diameter 13 mm	500
S25-CA022-T	Non Sterile CA Syringe Filters, Pore: 0.22 µm, Diameter 25 mm	500
0,45 µm		
S13-CA045-T	Non Sterile CA Syringe Filters, Pore: 0.45 µm, Diameter 13 mm	500
S25-CA045-T	Non Sterile CA Syringe Filters, Pore: 0.45 µm, Diameter 25 mm	500

CA Syringe Filter Cyrolite Housing

	Diameter	Cellulose Acetate	Pore Size	Non Sterile	Sterile
S	13	CA	0.22	-	S
	25		0.45		
			0.65		
			0.8		
			1.2		
			5.0		

Packaging

Sterile:
50 units x box

Non Sterile:
500 units x box

Note. We reserve the right to change these informations without any previous notice.

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