

Syringe Filters MCE-T



Syringe Filters Hydrophilic membranes MCE Serie T

Dorsan® Syringe Filters with hydrophilic membranes made of mixed cellulose esters (MCE). This special composition of a membrane produced with cellulose acetate and cellulose nitrate is one of the most used worldwide in research and analytical processes.

They have a very uniform porosity that allows them to provide a consistent flow and leaks faster in aqueous and particle retention.

They are characterized by high protein adsorption, biologically inert with a very good thermal stability.

Designed with connections FLL/MLS, in housing or polypropylene Cyrolite. Available in various diameters for versatility in use in the laboratory.

Features

Faster Filtrations
Clarification of aqueous solutions
Very uniform porosity
High protein binding
Hydrophilic

DORSAN®
LIVING FILTRATION

Syringe Filters MCE-T

Syringe filters Hydrophilic membranes MCE, Serie T, characteristics

	13 mm	25 mm
Membrane / Outside Capsule	MCE/Cyro	MCE / Cyro
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 Hydrophilic membranes MCE, Serie T, specifications

Code	Description	Packaging u.
0.22 µm		
S13-MCE022-T	Non Sterile MCE Syringe Filters, Pore: 0.22 µm, Diameter 13 mm	500
S25-MCE022-T	Non Sterile MCE Syringe Filters, Pore: 0.22 µm, Diameter 25 mm	500
0.45 µm		
S13-MCE045-T	Non Sterile MCE Syringe Filters, Pore: 0.45 µm, Diameter 13 mm	500
S25-MCE045-T	Non Sterile MCE Syringe Filters, Pore: 0.45 µm, Diameter 25 mm	500

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

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