

Syringe Filters

Syringe-driven filter units are available in 0.22, 0.45 and 0.80 micron pore sizes with PVC housings. Membranes available include CAN (mixed cellulose esters), Nylon, Polyvinylidene fluoride (PVDF) or Polytetrafluoroethylene (PTFE). The 13 mm units are recommended for filtering volumes from 1 to 10 mL. The 25 mm units are recommended for filtering volumes from 10 to 100 mL (a Xiangquan Chromtech product).



Catalogue Number	Diameter (mm)	Pore Size	Material	Qty/PK.
SFCC013022	Φ13	0.22μm	CAN	100
SFCC013045		0.45μm	CAN	100
SFCC013080		0.80μm	CAN	100
SFCC025022	Φ25	0.22μm	CAN	100
SFCC025045		0.45μm	CAN	100
SFCC025080		0.80μm	CAN	100
SFNC013022	Φ13	0.22μm	Nylon	100
SFNC013045		0.45μm	Nylon	100
SFNC013080		0.80μm	Nylon	100
SFNC025022	Φ25	0.22μm	Nylon	100
SFNC025045		0.45μm	Nylon	100
SFNC025080		0.80μm	Nylon	100
SFPC013022	Φ13	0.22μm	PVDF	100
SFPC013045		0.45μm	PVDF	100
SFPC013080		0.80μm	PVDF	100
SFPC025022	Φ25	0.22μm	PVDF	100
SFPC025045		0.45μm	PVDF	100

Catalogue Number	Diameter (mm)	Pore Size	Material	Qty/PK
SFPC025080	Φ25	0.80μm	PVDF	100
SFPC013022	Φ13	0.22μm	PTFE	100
SFPC013045		0.45μm	PTFE	100
SFPC013080		0.80μm	PTFE	100
SFPC025022	Φ25	0.22μm	PTFE	100
SFPC025045		0.45μm	PTFE	100
SFPC025080		0.80μm	PTFE	100

Membrane Filters

Membrane filters can be used for final filtration or prefiltration to remove particles or biological entities from fluids. Standard pore sizes for membranes are 0.2, 0.45, 0.8 and 1.2 μm. Superior flow rates and high throughputs provide fast and easy filtration (a Xiangquan Chromtech product).



Catalogue Number	Diameter(mm)	Pore Size	Material	Qty/PK.
MFCC013022	Φ13	0.22μm	CAN	200
MFCC013045		0.45μm	CAN	200
MFCC013080		0.80μm	CAN	200
MFCC025022	Φ25	0.22μm	CAN	200
MFCC025045		0.45μm	CAN	200
MFCC025080		0.80μm	CAN	200

Catalogue Number	Diameter(mm)	Pore Size	Material	Qty/PK
MFCC050022	Φ47	0.22µm	CAN	100
MFCC050045		0.45µm	CAN	100
MFCC050080		0.80µm	CAN	100
MFNC013022	Φ13	0.22µm	Nylon	200
MFNC013045		0.45µm	Nylon	200
MFNC025022	Φ25	0.22µm	Nylon	200
MFNC025045		0.45µm	Nylon	200
MFNC050022	Φ47	0.22µm	Nylon	100
MFNC050045		0.45µm	Nylon	100
MFNC050080		0.80µm	Nylon	100
MFPC050022	Φ47	0.22µm	PVDF	100
MFPC050045	Φ47	0.45µm	PVDF	100
MFPT050022	Φ47	0.22µm	PTFE	50
MFPT050045	Φ47	0.45µm	PTFE	50

Re-usable Syringe Filter Holders

The Re-usable Syringe Filter holders are unaffected by chemicals and contains no trace elements which could be released into the liquid being filtered. It is therefore extremely well suited for particle removal for sample preparation (a Xiangquan Chromtech product).



Catalogue Number	Material	Diameter(mm)	Qty/Pk
MFM0013	Plastic	Φ13	10
MFM0025	Plastic	Φ25	10
MFMF0013	Stainless Steel	Φ13	1