

Lab Filtration



Cat. No.	Description	Qty/pack
VFG030010	1) 300ml Glass Funnel with cover	1set
	2) 1000ml Glass Solvent Collection	
	3) Stainless Steel Clamp	
	4) Solid Glass Frit	
	5) Packaging: 30cmX30cmX25cm	
VFG025020	1) 250ml Glass Funnel with cover	1set
	2) 2000ml Glass Solvent Collection	
	3) Stainless Steel Clamp	
	4) Solid Glass Frit	
	5) Packaging: 30cmX30cmX25cm	
VFG030020	1) 300ml Glass Funnel with cover	1set
	2) 2000ml Glass Solvent Collection	
	3) Stainless Steel Clamp	
	4) Solid Glass Frit	
	5) Packaging: 30cmX30cmX25cm	
VFG147SS	Pyrex glass support screen	1set
VFG047SS	Pyrex glass support screen	1set
VFG010RB	Solvent Collection Bottle, 1000ml	1set
VFG020RB	Solvent Collection Bottle, 2000ml	1set

MS® Disposable Plastic Vacuum Filters

- Funnel is manufactured from optically clear polystyrene and graduated.
- Receiver bottle and filter adapter are manufactured from 100% virgin polypropylene.
- Hose connector is designed to accept multiple hose diameter and features an easy gripping collar to simplify tightening/loosening and adjustment.
- Individually wrapped sterile, certified RNase-free, DNase-free, non-pyrogenic, and DNA free.



Funnel Capacity	Filter Diameter	Process Volume	Hold-up Volume after purge	Maximum Operating Temperature	Fitting Outlet (Thread)	Full Unit Overall Height	Housing Material
150mL	50mm	150mL	3mL	45	45mm	156mm	ABS
250mL	50mm	250mL	3mL	45	45mm	156mm	ABS
500mL	50mm	500mL	3mL	45	45mm	156mm	ABS



Cat. No.	Funnel Capacity(ml)	Filter Pore Size(μ m)	Filter Medium	Qty/ pack
Plastic Vacuum Filter				
VFPPVDF110150	150	0.1	PVDF	12
VFPPVDF122150	150	0.22	PVDF	12
VFPPES122150	150	0.22	PES	12
VFPMCE122150	150	0.22	MCE	12
VFPPVDF145150	150	0.45	PVDF	12
VFPPES145150	150	0.45	PES	12
VFPMCE145150	150	0.45	MCE	12
VFPNY145150	150	0.45	Nylon	12
VFPPVDF110250	250	0.1	PVDF	12
VFPPVDF122250	250	0.22	PVDF	12
VFPPES122250	250	0.22	PES	12
VFPMCE122250	250	0.22	MCE	12
VFPPVDF145250	250	0.45	PVDF	12
VFPPES145250	250	0.45	PES	12
VFPMCE145250	250	0.45	MCE	12
VFPNY145250	250	0.45	Nylon	12
VFPPVDF110250	500	0.1	PVDF	12
VFPPVDF122500	500	0.22	PVDF	12
VFPPES122500	500	0.22	PES	12
VFPMCE122500	500	0.22	MCE	12
VFPPVDF145500	500	0.45	PVDF	12
VFPPES145500	500	0.45	PES	12
VFPMCE145500	500	0.45	MCE	12
VFPNY145500	500	0.45	Nylon	12
Filter Funnel Cups				
VFPPVDF110150F	150	0.1	PVDF	24
VFPPVDF122150F	150	0.22	PVDF	24
VFPPES122150F	150	0.22	PES	24
VFPMCE122150F	150	0.22	MCE	24
VFPPVDF145150F	150	0.45	PVDF	24
VFPPES145150F	150	0.45	PES	24
VFPMCE145150F	150	0.45	MCE	24
VFPNY145150F	150	0.45	Nylon	24
VFPPVDF110250F	250	0.1	PVDF	24
VFPPVDF122250F	250	0.22	PVDF	24
VFPPES122250F	250	0.22	PES	24
VFPMCE122250F	250	0.22	MCE	24
VFPPVDF145250F	250	0.45	PVDF	24

Cat. No.	Funnel Capacity(ml)	Filter Pore Size(μ m)	Filter Medium	Qty/ pack
Filter Funnel Cups				
VFPNY145250F	250	0.45	Nylon	24
VFPPVDF110250F	500	0.1	PVDF	24
VFPPVDF122500F	500	0.22	PVDF	24
VFPPE122500F	500	0.22	PES	24
VFPMC122500F	500	0.22	MCE	24
VFPPVDF145500F	500	0.45	PVDF	24
VFPPE145500F	500	0.45	PES	24
VFPMCE145500F	500	0.45	MCE	24
VFPNY145500F	500	0.45	Nylon	24

Cat. No.	Capacity(ml)	Material	Qty /Pack
Reservoir Bottles			
VFP150B	250	PP	12
VFP250B	500	PP	12
VFP500B	500	PP	12

MS® Multiple Vacuum Filtration Systems

- Each station use separate control valve for independent operation.
- Sturdy units have low center of gravity so they won't tip when full loaded.
- Anodized aluminium handles on both ends for positioning on bench top.



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