



Vacuum-Driven Filter

Product code: VD1-VD34

Features:

- Vacuum Filtration Systems come in four sizes: 150, 250, 500 and 1000ml. Available with 4 membrane.
- Funnel is manufactured from optically clear polystyrene and graduated.
- Receiver bottle has ergonomically designed easy grip sidewalls and graduation marks.
- Receiver bottle and filter adapter are manufactured from 100% virgin polypropylene.
- The filter adapter is preprinted with filter type and pore size.
- Hose connector is designed to accept multiple hose diameter and features easy grip collar to simplify tightening/ loosening and adjustments.
- Cap for receiver bottle is sterile and individually wrapped.
- Each individual unit is lot-numbered for easy identification and tracking.
- Individually wrapped sterile, non-pyrogenic.
- For single use only. Not to be autoclaved.

Technical Product Information:

Funnel Capacity	Filter Diameter (mm)	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	200mm	ABS
500ml	75mm	500ml	=3ml	45	45mm	245mm	ABS
1000ml	91mm	1000ml	=3ml	45	45mm	310mm	ABS

ABS = Acrylonitrile Butadiene Styrene

Technical Product Information:

Code number	Funnel capacity	Filter pore size (µm)	Membrane material
VD10	150ml	0.10	PVDF
VD13		0.22	PVDF
VD19			PES
VD1			MCE
VD16		0.45	PVDF
VD22			PES
VD4			MCE
VD7	Nylon		
VD11	250ml	0.10	PVDF
VD14		0.22	PVDF
VD20			PES
VD2			MCE
VD17		0.45	PVDF
VD23			PES
VD5			MCE
VD8	Nylon		
VD12	500ml	0.10	PVDF
VD15		0.22	PVDF
VD21			PES
VD3			MCE
VD18		0.45	PVDF
VD24			PES
VD6			MCE
VD9	Nylon		
VD34	1000ml	0.10	MCE
VD31			PVDF
VD28		0.22	MCE
VD25			PVDF
VD32			PES
VD29		0.45	MCE
VD30			Nylon
VD33	PVDF		

Disclaimer :

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