



Filter units, bottle-top, vacuum

66

CORNING

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- New square membrane funnel design provides improved flow rates
- Angled hose adapter rotates for easy vacuum line attachment
- Available in 150mL, 500mL, and 1L sizes with either 33 or 45 mm necks to fit most glass or plastic media bottles
- Filter funnel and dust cover are polystyrene
- Tubing adapter and filter adapter ring are polyethylene
- Pore size and membrane type are printed on each unit
- Gamma radiation sterilised; certified non pyrogenic

Corning vacuum bottle-top filters are designed for vacuum filtration of cell culture solutions or other aqueous solutions. Sterile cell culture filters in polystyrene funnels attach securely by threaded polyethylene ring to standard media bottles.

Choose from three membrane types: polyethersulfone (PES), cellulose acetate (CA) or nylon (NY). PES filters give lowest protein binding and fastest flow rates.

CA = Cellulose Acetate

PES = Polyethersulfone

NY = Nylon

150mL Capacity/50mm membrane diameter

Catalogue No	Alt. No	Membranes	Neck size, mm	Pore size, µm	Pack qty
TKV-380-301X	431160	PES	33	0.22	48
TKV-380-311L	431161	PES	45	0.22	48
TKV-780-010Q	430624	CA	33	0.22	48
TKV-780-050E	430626	CA	45	0.22	48
TKV-780-030K	430625	CA	33	0.45	48
TKV-780-070V	430627	CA	45	0.45	48

500mL Capacity/70mm membrane diameter

Catalogue No	Alt. No	Membranes	Neck size, mm	Pore size, µm	Pack qty
TKV-780-330V	431117	PES	33	0.22	12
TKV-780-350P	431118	PES	45	0.22	12
TKV-780-090P	430521	CA	33	0.22	12
TKV-780-130G	430513	CA	45	0.22	12
TKV-780-163X	430049	NY	45	0.2	12

1,000mL Capacity/90mm membrane diameter

Catalogue No	Alt. No	Membranes	Neck size, mm	Pore size, µm	Pack qty
TKV-780-270N	431174	PES	45	0.22	12
TKV-780-210Y	430015	CA	45	0.22	12



Filter units, filter cup

69

Whatman®

NEW

- Choice of glass microfibre and cellulose filter media
- 250mL capacity
- Approx. 31cm² filtration area

Disposable filter funnel available with a range of 70mm Whatman brand filter media. This convenient device is moulded from polypropylene with an integral, heat bonded filter for easy filtration.

Catalogue No	Alt. No	Type	Pack qty
FDG-100-010J	1600-001	Grade 1	25
FDG-104-010Y	1600-003	Grade 3	25
FDG-112-010N	1600-113	Grade 113	25
FDG-300-010Q	1600-820	GF/A	25
FDG-304-010P	1600-822	GF/C	25
FDT-200-035Q	1600-825	GF/F	25

Accessories

Catalogue No	Alt. No	Description	Pack qty
FDG-400-010T	1600-900	FilterCup stem	1