



Filter units, capsules, Polycap™ SPF

Whatman
Part of GE Healthcare



75

Used for serum prefiltration, with unique serial filtration media.

From inlet to outlet, the sequence of filtration media is: glass microfibre, ultrafine glass microfibre, polyethersulfone membrane; all contained within a polypropylene housing.

Autoclavable and biosafe (USP class VI).

Connections are stepped hose bars for 6mm to 10mm I.D. hose.

Catalogue No	Alt. No	Description	Filtration area, mm ²
FDP-510-130Y	6705-3600	Polycap™ SPF 36	25,000
FDP-510-150C	6705-7500	Polycap™ SPF 75	52,000



Filter units, discs, 52mm, Polydisc™ TF, HD, AS and SPF

Whatman
Part of GE Healthcare



75

Polydisc™ TF

PTFE and polypropylene/PTFE membranes. Ideal for solvent filtration and venting applications.

Polydisc™ HD

Polypropylene membrane. With a high flow rate and loading capacity, suitable for both solvent and aqueous samples.

Polydisc™ AS

Sterile device suitable for filtering 2L to 5L of tissue culture medium and aqueous solutions. GMF prefilter with PES sterile membrane.

Polydisc™ SPF

A unique stack of filter media for prefiltration of serum and hard-to-filter solutions. Glass microfibre and polysulfone membrane filter stack.

FDP-500-030T, **FDP-500-050N**, **FDP-500-060N** and **FDP-500-080E** are sterile.

FDP-525-050P has a polypropylene prefilter.

Technical Specification

Housing	Polypropylene
Effective filtration area, mm ²	1,600
Filter hold-up volume, mL	1.0 (0.1 with air purge)
Connections	Stepped hose barb for 6mm to 10mm hose, also accepts male luer
Dimensions, mm	46 x 53
Mass, g	12



Catalogue No	Alt. No	Pore size, µm	Type	Pack qty
FDP-520-050W	6720-5002	0.2	TF	10
FDP-520-070Q	6720-5045	0.45	TF	10
FDP-520-090K	6721-5010	1.0	TF	10
FDP-525-050P	6728-5100	10.0	HD	10
FDP-500-030T	6724-5002	0.2	AS	10
FDP-500-050N	6724-5045	0.45	AS	10
FDP-500-060N	6724-5145	0.45	AS	50
FDP-500-080E	6724-5010	1.0	AS	10
FDR-510-095K	6724-5000	1.0	SPF	10