

## Sterile Syringe-driven Filters

Type: PES syringe Filters

Product Codes: SF13, SF14, SF15, SF16, SF143, SF144, SF170, SF171

### Product description:

PES has low affinity for protein and extractable with substantially fast flow rate than PVDF suitable for pre-filtration and filtration.

- Incorporates hydrophilic PES membrane
- High product recovery
- Low protein binding

### Applications:

- Sterilization of tissue culture liquids (media, reagents, additives, protein solutions)
- Sterilization and clarification of protein solution, serum, virus suspension and other aqueous solutions.

### Technical Product Information:

Code	Diameter (mm)	Pore size	Prefilter	Sterile	Autoclavable	Packing
SF13	13	0.22 µ	No	Yes	No	1×75 no
SF13			No	Yes	No	2×75 no
SF13			No	Yes	No	6×75 no
SF13			No	Yes	No	12×75 no
SF14	25	0.22 µ	No	Yes	No	1×30 no
SF14			No	Yes	No	2×30 no
SF14			No	Yes	No	6×30 no
SF14			No	Yes	No	12×30 no
SF15	13	0.45 µ	No	Yes	No	1×75 no
SF15			No	Yes	No	2×75 no
SF15			No	Yes	No	6×75 no
SF15			No	Yes	No	12×75 no
SF16	25	0.45 µ	No	Yes	No	1×30 no
SF16			No	Yes	No	2×30 no
SF16			No	Yes	No	6×30 no
SF16			No	Yes	No	12×30 no

Code	Diameter (mm)	Pore size	Prefilter	Sterile	Autoclavable	Packing
SF143	30	0.22 $\mu$	No	Yes	No	1×50 no
SF143			No	Yes	No	2×50 no
SF143			No	Yes	No	4×50 no
SF143			No	Yes	No	8×50 no
SF144	30	0.45 $\mu$	No	Yes	No	1×50 no
SF144			No	Yes	No	2×50 no
SF144			No	Yes	No	4×50 no
SF144			No	Yes	No	8×50 no
SF170	25	0.22 $\mu$	Yes	Yes	No	1×50 no
SF170			Yes	Yes	No	1×100 no
SF171	25	0.45 $\mu$	Yes	Yes	No	1×50 no
SF171			Yes	Yes	No	1×100 no

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