## PES Syringe Filter, $0.45 \mu \mathrm{~m}$, 13 mm

(Luer-Lok/Luer Slip, Sterile, 100 or 200/pack, Store at RT)

| CATALOG \#: | $\begin{aligned} & \text { M4305-100 } \\ & \text { M4305-200 } \end{aligned}$ |
| :---: | :---: |
| QUANTITY: | 100 per pack 200 per pack |
| MEMBRANE: | Polyethersulfone |
| FILTRATION AREA( $\mathrm{CM}^{2}$ ): | 1.09 |
| WETTABILITY: | Hydrophilic |
| MAXIMUM OPERATING TEMPERATURE: | $90^{\circ} \mathrm{C}$ |
| BURST PRESSURE (PSI): | 87 |
| BUBBLE POINT (PSI): | 0.22 |
| FLOW RATE (ml/min@10psi): | 11 |
| HOLDUP VOLUME: | 20 |
| VOLUME THROUGHPUT(ml): | 10 |
| HOUSING MATERIAL: | Polypropylene |
| STORAGE: | Room Temperature |
| DESCRIPTION: | PES syringe filters are applicable to sterile filtering of protein solutions, tissue culture media filtration, and tissue culture additive filtration. These filters are hydrophilic in nature and they are characterized by their high filtration speed, low extractable, and the lowest protein binding. In addition, they are designed with a Female Luer-Lok inlet and Male Luer-Slip outlets. These are individually packed to maintain the sterility of the filters. |



Polyethersulfone Syringe filter, Sterile

## RELATED PRODUCTS:

- Cellulose Acetate Syringe Filters (Cat\# M4200-M4205)
- PES Syringe Filters (Cat\# M4302- M4306)
- PVDF Syringe Filters (Cat\# M4469- M4472)

