



HPLC CONSUMABLES



Disposable Syringe Filters (Disposable)

| Part No | Description |
|----------|-----------------------------------|
| NSF1322 | Nylon Syringe Filter 13mm, 0.22um |
| NSF1345 | Nylon Syringe Filter 13mm, 0.45um |
| NSF2522 | Nylon Syringe Filter 25mm, 0.22um |
| NSF2545 | Nylon Syringe Filter 25mm, 0.45um |
| PTFE1322 | PTFE Syringe Filter 13mm, 0.22um |
| PTFE1345 | PTFE Syringe Filter 13mm, 0.45um |
| PTFE2522 | PTFE Syringe Filter 25mm, 0.22um |
| PTFE2545 | PTFE Syringe Filter 25mm, 0.45um |
| PVDF1322 | PVDF Syringe Filter 13mm, 0.22um |
| PVDF1345 | PVDF Syringe Filter 13mm, 0.45um |
| PVDF2522 | PVDF Syringe Filter 25mm, 0.22um |
| PVDF2545 | PVDF Syringe Filter 25mm, 0.45um |

| | PVDF | PES | NYLON | PTFE |
|--|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Membrane material and Pore size | PVDF 0.45µm | PES 0.45µm | Nylon 0.45µm | PTFE 0.22µm |
| Wettability | Hydrophobic | Hydrophilic | Hydrophilic | Hydrophobic |
| Housing Material | Polypropylene | Polypropylene | Polypropylene | Polypropylene |
| Inlet/Outlet | Female luer lock/Male luersilp | Female luer lock/Male luersilp | Female luer lock/Male luersilp | Female luer lock/Male luersilp |
| Maximum Operating Temp(°C) | 100 | 50 | 100 | 130 |
| Filtration area(cm2) | 2.89 | 2.89 | 2.89 | 0.92 |
| Holdup volume (µl) | 30 | 100 | 30 | 10 |
| Volume Throughput (ml) | 100 | 100 | 100 | 12 |
| Bubble point(psi) | 10 | 44.9 | 30 | 18 |



Sample Filtration Kits

Gas Tight Glass Syringe

Capacity : 10 ml.

Connection : Lure Male.

Syringe Filter Holder

MOC : SS 316L.

Filter Size : 13 mm , 25 mm.

Membrane Filter Paper

Pore Size : 0.45um.

Filter Dia.: 47 Mm.

Media Material : Nylon 66 Pkt/ 100.

Needles Set



ABS PLASTIC COLUMN STORAGE CABINET

Capacity : 120 HPLC columns (5 + 5 + 5 + 5 Drawers)

Dimension (WxHxD) : 280 x 1210 x 410mm

With Lock & key also Available

| Part No | Description |
|---------|---|
| CSC-6P | Capacity : 60 HPLC columns (6 drawers) |
| 2P | Capacity : 120 HPLC columns (6 + 6 drawers) |