

PES	Hydrophilic	Low protein adsorption, high flow rate, wide PH range, high chemical compatibility, good heat resistance	For general culture media and aqueous solutions, polar or middle-polar solvents, neutral aqueous solutions	Should not be used for chloroform, esters, amides and strong acids or strong bases.
PVDV	Hydrophilic	Wide practicability, good oxidation resistance and heat resistance	May be used for aqueous solutions and most solvents, including strong non-polar solvents. Ideal for preparations of HPLC and GC	Should not be used for strong acids and bases

Connection: F luer connector and M luer connector

Maximum working pressure: 87psi

Maximum working temperature: 90°C

Product Range

Cat. No.	Membrane	Pore Density	Size	/Case
CS0037-380111	PES	0.22um	25mm	50
CS0037-380211	PES	0.45um	25mm	50
CS0037-380112	PES	0.22um	13mm	50
CS0037-380212	PES	0.45um	13mm	50
CS0037-380121	PVDF	0.22um	25mm	50
CS0037-380221	PVDF	0.45um	25mm	50
CS0037-380122	PVDF	0.22um	13mm	50
CS0037-380222	PVDF	0.45um	13mm	50

	13mm	25mm
Filtration Area(cm ²):	1.09	4.08
Housing Material:	PP	pp
Holdup-Volume(μl):	<10	<100
Volume Throughput(ml):	<20	<100
Connections (Inlet/Outlet):	Female Luer Lock inlet and Male Luer slip outlet	Female Luer Lock inlet and Male Luer slip outlet
Max Operating Pressure(psi):	87	87
Max Operating Temperature(°C):	100	100
Layers:	2	2