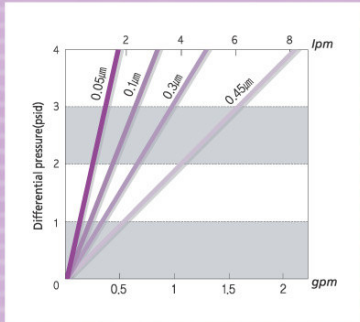


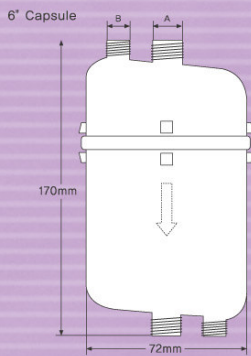
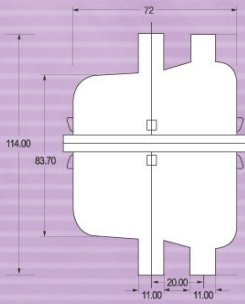


PTFE Capsule Filter

Liquid flow rate per each Filter cartridge



Dimension (unit : mm)



Description

- Disposable pleated filter in a polypropylene shell
- Economical, no housing required
- Low filter extractables
- Compatible with most chemical solvents

Application

- For small volume point-of-use filtration
- Designed to filter a wide range of acids, bases and solvents
- Electronics : photoresists, Wet chemical solvents, coatings
- Pharmaceutical : water, bacteria, vaccines

Specification

Material

- Media : hydrophobic / hydrophilic PTFE
- Support : polypropylene
- Cage / core / end-caps / shell : polypropylene

Operating Condition

- Maximum pressure : 75psig at 25°C

Removal Ratings(µm)

- Hydrophobic PTFE
0.02, 0.05, 0.1, 0.2, 0.45, 1.0, 3.0, 10.0
- Hydrophilic PTFE
0.05, 0.1, 0.2, 0.45, 1.0

Effective Area

- 0.1 m² ~ 0.18 m² (4")
- 0.15 m² ~ 0.29 m² (6")

Ordering Information

1	2	3 4	5	6 7	8	9	10
Grade	Type	Media	Support Material	Micron Rating	End-cap Option	Length	O-ring Material
C: Capsule	H: Pleated	TF : Hydrophobic PTFE TI : Hydrophilic PTFE	P : Polypropylene	A2 : 0.02µm A5 : 0.05µm O1 : 0.1µm O2 : 0.2µm O4 : 0.45µm 10 : 1.0µm 30 : 3.0µm 11 : 10.0µm	X : Inlet / Outlet SW 1/4" Vent / Drain 1/4" W : Inlet / Outlet SW 3/8" Vent / Drain 1/4" V : Inlet / Outlet NPT 1/4" Vent / Drain 1/8" U : Inlet / Outlet Pillar 6mm" Vent / Drain 4mm T : Inlet / Outlet Pillar 8mm" Vent / Drain 4mm	4 : 4" 6 : 6"	C : DI cleaning & Vacuum V : Vacuum Packaging