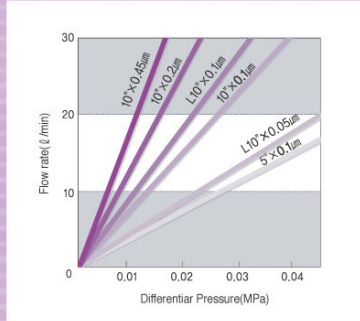


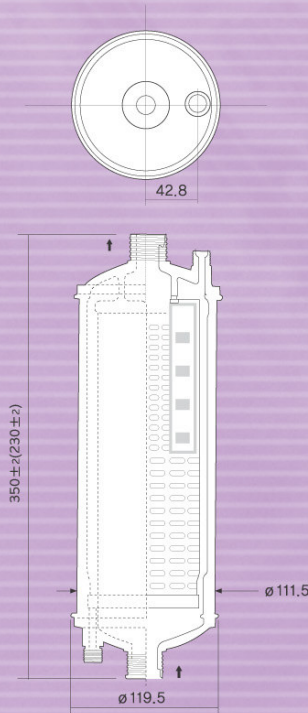


# ALL PTFE Membrane Capsule Filter

## Flow Rate



## Structure



## Product Features & Advantage

### Constructed of PTFE Membrane and PFA Support

- Good chemical resistance in strong chemical process
- Good heat resistance
- Minimum extractables

### Filtration Area Increase

- Filter life time increase
- Cost effectiveness

### High Performance Membranes

- Superior retention efficiency

## Description

- Good chemical resistance in strong chemical process
- Good heat resistance
- Minimum extractables
- Long life time
- Superior retention efficiency

## Feature and Benefits

- For high volume point-of-use filtration
- Designed to filter a wide range of acids, bases and solvents

## Application

- Most acids, bases and solvents at temperatures up to 180°C
- Viscous chemicals such as room temperature acids

## Specification

### Material of Conditions

- Media : hydrophobic / hydrophilicity PTFE
- Support : PFA

### Operating Condition

- Differential pressure : 43psid

### Dimensions

- Diameter : 119.5mm
- Length : 9"

## Ordering Information

| 1           | 2                                  | 3 4                                                           | 5                | 6 7                                                                                                           | 8                                          | 9      | 10                                           |
|-------------|------------------------------------|---------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------|----------------------------------------------|
| Grade       | Type                               | Media                                                         | Support Material | Micron Rating                                                                                                 | Fitting Type                               | Length | Option                                       |
| C : Capsule | H : Standard<br>U : High<br>Volume | TF :<br>Hydrophobic<br>PTFE<br>TI :<br>Hydrophilicity<br>PTFE | T : PTFE         | A5 : 0.05µm<br>01 : 0.1µm<br>02 : 0.2µm<br>04 : 0.45µm<br>10 : 1.0µm<br>20 : 2.0µm<br>50 : 5.0µm<br>11 : 10µm | F : Final lock<br>L : Flaretek<br>T : Tube | 9 : 9" | E : Prewetting<br>H :<br>High<br>Temperature |