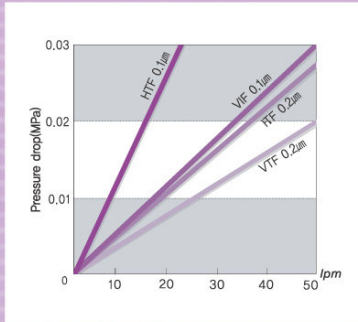
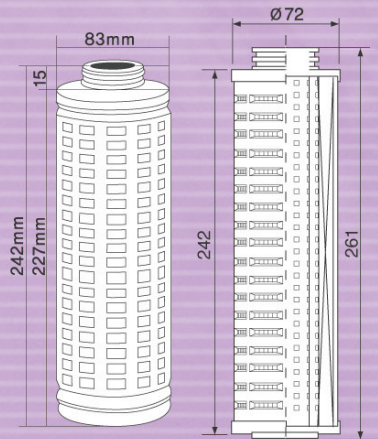


## Liquid flow rate per each Filter cartridge



## Dimension (unit : mm)



## 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

- Electronics : photoresists, wetchemicals, solvents
- Pharmaceutical : bacteria, vaccines

## Specification

### Material of Construction

- Media : hydrophobic PTFE
- Support : PFA
- O-Ring : TEV(Teflon Encapsulated Viton)

### Operation Conditions

- Differential pressure : 75psid
- Temperature : 150°C

### Dimensions

- Diameter : 83mm(high volume), 72mm(standard)
- Length : 5", 10"

### Effective area (m<sup>2</sup>)

- 1.3 m<sup>2</sup> in 10" cartridge

## 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
E:	H:	TF:	T:	A5 : 0.05µm	A : DOE	5 : 5"	T : TEV
Electronics	Standard	Hydrophobic	PFA	01 : 0.1µm	M : 222 o-ring	1 : 10"	
blank :	V:	PTFE	Support	02 : 0.2µm	/flat end	2 : 20"	
Industries	High Volume	Membrane		04 : 0.45µm		3 : 30"	
				10 : 1.0µm			
				20 : 2.0µm			
				50 : 5.0µm			
				11 : 10.0µm			