



## Pressure Filtration



### Capsule Filtration System

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**CFS-5 & CFS-10**



**CFS Complete System** (Available reusable ss Filter Holders)

#### Pressure Filtration Holders

- Seal membrane by hand tightening locking wing nuts
- Optimal holder design minimizes resistance and maximizes flow rate
- Each unit labeled with identifying serial numbers on the outside of both the inlet and outlet plates

#### Applications

- Use in-line for filtering gases or liquids
- Use with pressure vessel for batch type operations

Specifications	CFS For Filtration
<b>Materials:</b>	
Body	SS316
Support screen	Electroplated etched Stainless Steel
O-ring	Silicone/ Viton
<b>Connections (included):</b>	
<b>Inlet/Outlet</b>	8 mm to 11 mm (3/8") Hose Barb/ TC Clamp Optional
Adapter	1/4 x 1/4
<b>Pressure</b>	
Inlet	0.68 MPa (99 psi)
Differential	0.29 MPa (42 psi)
<b>Membrane Filter Compatibility:</b>	
Membrane filter size	2.5"
Pre-filter Size	2.4"
Filtration area	400 cm <sup>2</sup>