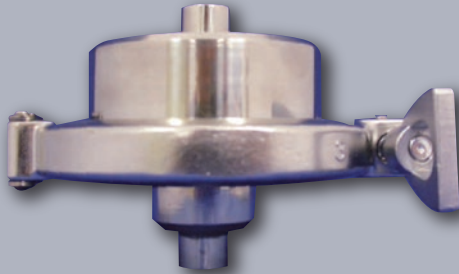


For laboratory Single Filter Housing

UD Type



Major Applications

Lab-scale evaluation of various liquids

Low-volume production

Main Specifications

Design pressure : 0.49MPa

Main materials : SUS304

Inner and Outer surfaces finishing: Buffed (# 400)

Liquid loss volume : 84ml

*The amount of liquid is manufacturer calculated value.
This value may increase or decrease depending on
the type of built-in filter.

Features

- Compact design
- Clamp band is used for attachment and removal

Advantages

- Reduction of liquid loss
- Simple filtration evaluation
- Can be dismantled without tools

End Cap Code

Code Y



Compatible filter model number

Length

25L

25L = 25mm

Filter part number

S H P - 0 2 0

*Please contact our sales representative for
availability of various filter part numbers.

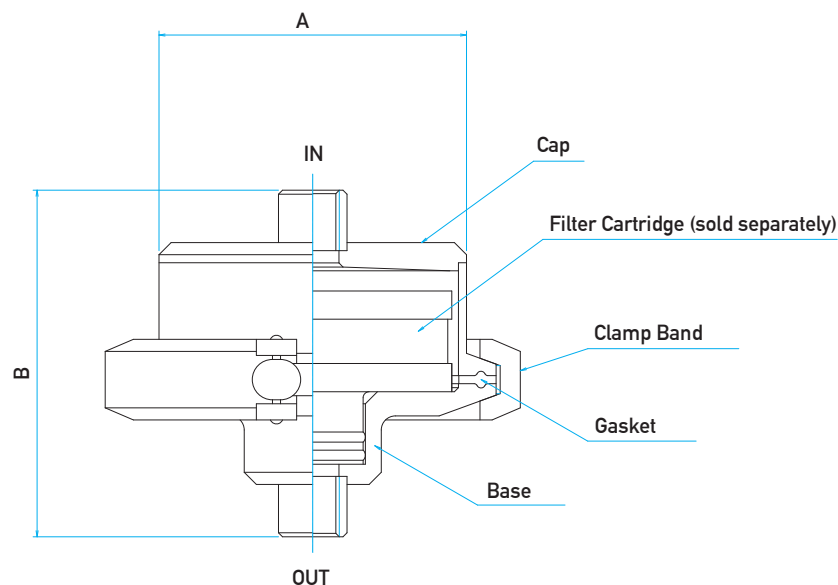
Filter Micron Rating

O-Ring

E Y

S = Silicone
E = EPDM
N = NBR
V = FKM

Structure



Specifications

Filter length	25mm
End Cap Code	Code Y (P-22 O-Ring)
Cap	SUS304
Clamp Band	SCS13
Gasket ISO 3S	NBR, EPDM, Silicone, FKM, PTFE Encapsulated
Base	SUS304
Surface finishing	Inner and outer surface buffing (# 400)
Design pressure	0.49MPa at 40°C (71psi at 104°F)

*Other materials, connection diameters, connection shapes, etc.
than those listed above can also be changed. Please contact us for details.

Dimension

	A	B	Connection diameter
UD-25	76.3mm	86mm	G1/4

*The contents of the catalog are subject to change without notice.

*The performance data listed in the catalog are Typical values obtained under specific conditions based on our tests.

*When purchasing a filter housing, be sure to check whether the filtration conditions (fluid, operating temperature, operating pressure, installation location, etc.) are within the housing specifications.

