

For General Use Single-Filter Housing

GB Type

Major Applications

General Industry

Food & Beverage

Chemical/ Electronics

Main Specifications

Design pressure: 0.49MPa

Main materials: SUS316

Outer surface finishing: Buffing (# 400)

Inner surface finishing : Acid pickling

Features

- Clamp band type adopted
- Main materials SUS304 specification

Advantages

- Easy filter replacement (no tools required)
- Wide range of fluid compatibility

End Cap Code

Code CZ

Code PZ

Code F

Code 0



Ordering Information

Filter length

2 5 0

125 = 125mm
250 = 250mm
500 = 500mm

End Cap Code

F

F = Code CZ, PZ, F
0 = Code 0

Product Type

-GB-

Number of installed filters

001

001 = 1pc

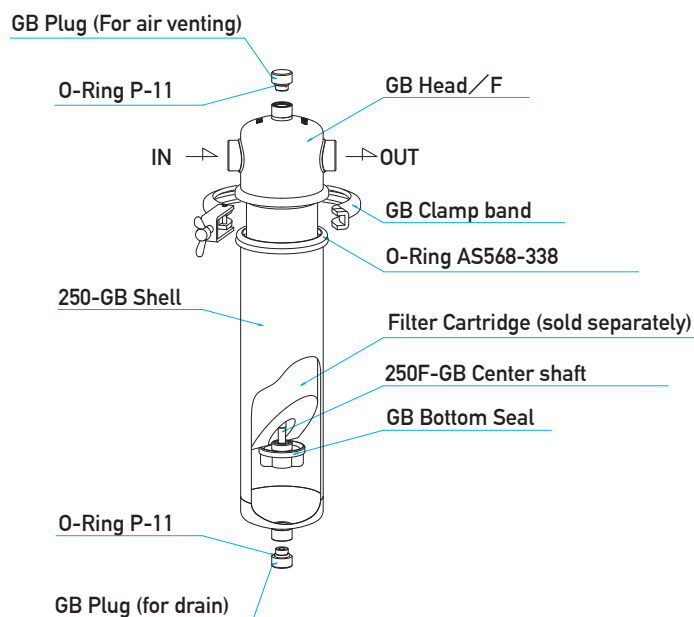
O-Ring

N

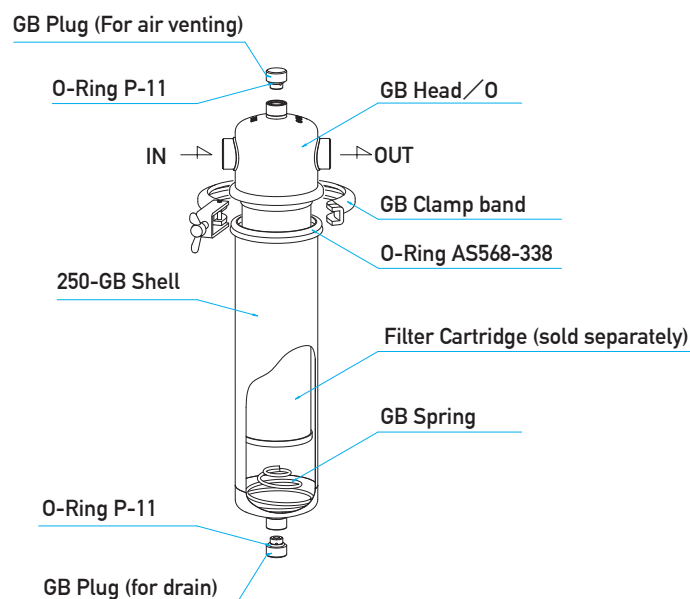
S = Silicone
E = EPDM
N = NBR
V = FKM

Structure

[250F-GB-001]



[2500-GB-001]



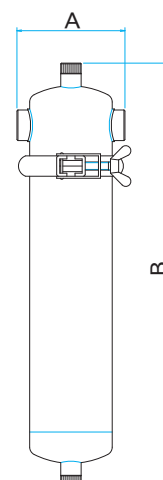
Specifications

Filter length	125 / 250 / 500 mm
End Cap Code	Code CZ, PZ, F, O
GB Head	SUS316・SCS14
GB Shell	SUS316
GB Clamp band	SUS304
GB Plug	SUS316
Materials	GB Center shaft
	SUS316 *For Code F
	GB Bottom Seal
	SCS14 *For Code F
	GB Spring
	SUS316 *For Code O
	O-Ring AS568-338
	NBR, EPDM, Silicone, FKM
	O-Ring P-11
Surface finishing	Outer surface: Buffing (# 400)
	Inner surface: Acid pickling
Design pressure	0.49MPa at 40℃ (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	Connector	Air venting/ Drain
125F-GB-001	106mm	290mm	Rc3/4	G1/4
1250-GB-001	106mm	290mm	Rc3/4	G1/4
250F-GB-001	106mm	415mm	Rc3/4	G1/4
2500-GB-001	106mm	415mm	Rc3/4	G1/4
500F-GB-001	106mm	665mm	Rc3/4	G1/4
5000-GB-001	106mm	665mm	Rc3/4	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.

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For our technical
information,
please click here. ▼



Manufacturing is based on
our Quality Management Systems
that meet ISO9001 standards.

Scope

Design, Development, manufacture,
and sales of filter cartridges, housings
and filtration equipment.



8th Issue
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