



For space saving
Single Filter Housing

GA Type

Major Applications

- General Industry
- Food & Beverage
- Chemical/ Electronics

Main Specifications

Design pressure: 0.49MPa
 Main materials: SUS304
 Outer surface finishing: Head: Electropolishing
 Shell: Buffing (# 400)
 Inner surface finishing : Head: Electropolishing
 Shell: Acid pickling

Features

- Designed to require no space for shell removal
- Main materials SUS304 specification

Advantages

- Space saving when replacing filters
- Wide range of fluid compatibility

End Cap Code

Code CZ

Code PZ

Code F



Ordering Information

Filter length

2 5 0

250 = 250mm
500 = 500mm

End Cap Code

F

F = Code CZ, PZ, F

Product Type

-GA-

Number of installed filters

001

001 = 1pc

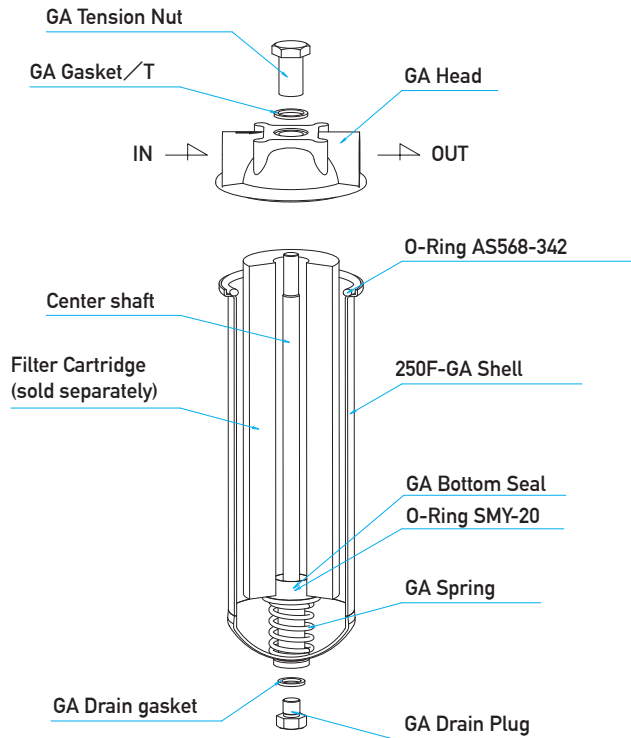
O-Ring

N

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

Structure

[250F-GA-001]



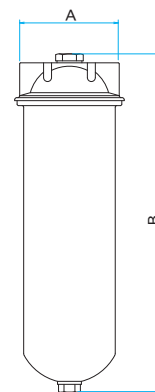
Specifications

Filter length	250 / 500 mm
End Cap Code	Code CZ, PZ, F
GA Head	SCS14
GA Shell	SUS304
GA Tension Nut	SUS304
GA Drain Plug	SUS304
GA Center shaft	SUS304
Materials GA Spring	SUS304
O-Ring AS568-342	NBR, EPDM, Silicone, FKM
GA Gasket/T	PTFE
O-Ring SMY-20	NBR, EPDM, Silicone, FKM
GA Bottom Seal	SUS304
GA Drain Gasket	PTFE
Surface finishing	Outer surface: Buffing (# 400) *Shell Only Inner surface: Acid pickling *Shell Only Inner/outer surfaces: Electropolishing *Head
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	Connector	Air venting/ Drain
250F-GA-001	100mm	340mm	Rc3/4	G1/4
500F-GA-001	100mm	590mm	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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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.



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