

Space-saving/liquid loss reduction structure single filter housing

# **GEX-WO** Type

## Major Applications

Chemical/ Electronics

## Main Specifications

Design pressure: 0.69MPa Main materials: SUS304

Inner and Outer surfaces finishing: Buffed (# 400)

#### Features

- Designed to reduce retention and extra space
- Designed to no space require for shell removal
- Designed for maintenance Clamp band type adopted

#### **Advantages**

- Reduction of liquid loss
- Fluid does not easily stagnate.
- Space saving when replacing filters
- Easy disassembly and cleaning

### **End Cap Code**

Code CZ

Code PZ

Code F













#### Ordering Information

Product Type

GEX-WO-

Filter length

250 = 250mm 500 = 500mm -01-

01 = 1pc

Number of installed filters

Gasket

E

S = Silicone

E = EPDN N = NBR

V = FKM

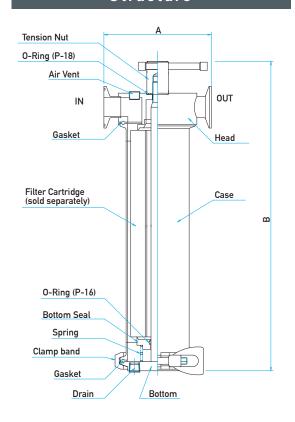
T = PTFE Encapsulated

End Cap Code

F

F = Code CZ, PZ, F

#### Structure



Specifications						
Filter length		250∕500 mm				
End Cap Code		Code CZ, PZ, F				
Materials	Bottom	SUS304				
	Spring	SUS316				
	Bottom Seal	SUS304				
	0-Ring P-18	PTFE				
	Gasket ISO 3S	NBR, EPDM, Silicone, FKM, PTFE Encapsulated				
	Case	SUS304				
	Clamp band	SCS13				
	Head	SUS304				
	Tension Nut	SUS304				
	0-Ring P-16	PTFE				
Surface finishing		Inner/outer surfaces: Buffing (#400)				
Design pressure		0.69MPa at 40℃ (100.1psi at 104°F)				

<sup>\*</sup>If you require a housing made of a material other than the above (SUS316L, etc.) or a filter length or shape other than the above, please inquire separately.

Dimension								
	A	В	Connection diameter	Drain	Air Vent			
GEX-W0-250-01-F	130mm	374.5mm	ISO 1S•Sanitary Flange	Rc1/4	Rc1/4			
GEX-W0-250-01-F	130mm	620.5mm	ISO 1S•Sanitary Flange	Rc1/4	Rc1/4			

\*Other connection diameters, shapes, and positions are also available. Please contact us for details.

\*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.)









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



