



Resin Made Single Filter Housing

RA • RB Type

Major Applications

General Industry

Chemical/ Electronics

Main Specifications

Design pressure: 0.49MPa

Main materials: ABS + AS resin

Features

- Head made of ABS resin, with brass-worked piping connection (RB type)
- Shell made of AS resin

Advantages

- Lightweight and cost effective
- Connectable to stainless steel piping (RB type recommended)
- Transparent and visible from the outside

End Cap Code

Code CZ

Code PZ

Code F



Ordering Information

Filter length

250

250 = 250mm

End Cap Code

F

F = Code CZ, PZ, F

Product Type

- **RA** -

RA = Standard

RB = Piping connections are processed with brass inserts (for connection to stainless steel and other metal piping)

Number of installed filters

001

001 = 1pc

O-Ring

N

S = Silicone

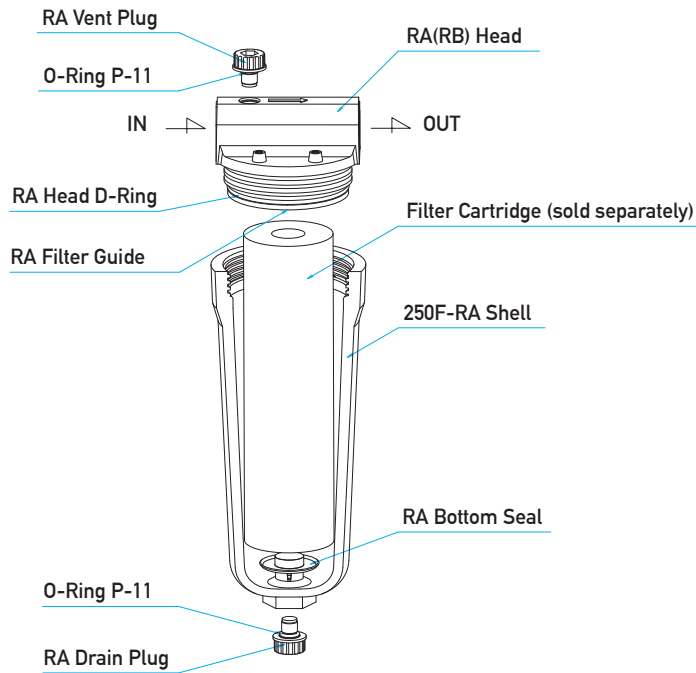
E = EPDM

N = NBR

V = FKM

Structure

[for both RA and RB]



Specifications

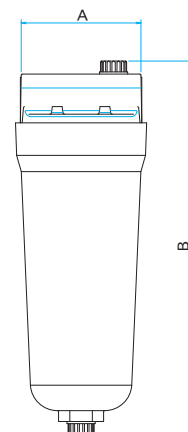
Filter length	250mm
End Cap Code	Code CZ, PZ, F
RA Head	ABS (Acrylonitrile butadiene styrene copolymer)
RB Head	ABS, Brass (piping connection)
RA Shell	AS (Acrylonitrile styrene copolymer)
RA Vent Plug	ABS
RA Drain Plug	ABS
RA Filter Guide	SUS304
RA Bottom Seal	SUS304
RA Head D-Ring	NBR, EPDM, Silicone, FKM
O-Ring P-11	NBR, EPDM, Silicone, FKM
Design pressure	0.49MPa (at 40°C)

*When connecting stainless steel piping, etc., use the RB type with the piping connection reinforced by brass processing, because if the piping is strongly screwed into the connection, it may crack and fluid may leak.

*If you have any questions, please contact us.

Dimension

	A	B	Connector	Drain/ Vent
250F-RA-001	112mm	345mm	Rc3/4	G1/4
250F-RB-001	112mm	345mm	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.

ROKI GROUP International Pte. Ltd.

6-20-12, Minami-Oi, Shinagawa-ku Tokyo, 140-0013 Japan
TEL: +81-3-5764-1131 FAX: +81-3-5764-0681

www.rokiglobal.com

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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MS CM009

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