


MICRO-CILIA
EX Type
Major Applications

Industrial water and manufacturing water

Beverages

Chemical solutions

Various solvent

Halal Certified

Halal certification is a system whereby a certification body conducts an audit of the product in question and certifies that it has been produced and supplied in accordance with Islam.


Features

- Depth filter of yarn wound type using twisted polypropylene yarn
- Variety of micron ratings

Advantages

- Long service life for fluids with high solid contents
- Choice of desired filtration solution level available

Specifications

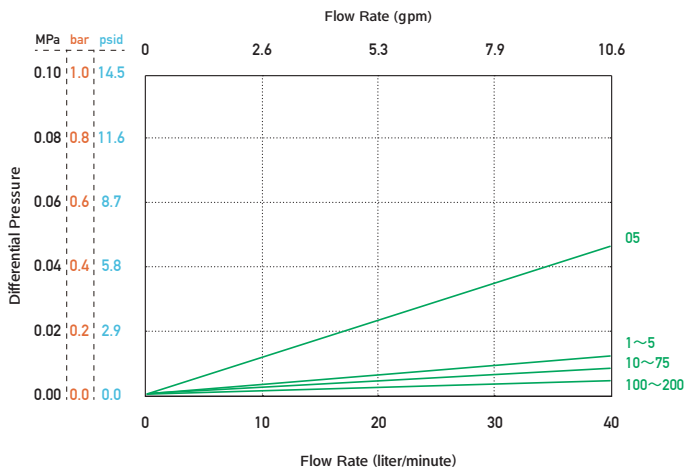
Grades	05	1	3	5	10	25	50	75	100	150	200
Micron Ratings (μm)	0.5	1.0	3.0	5.0	10	25	50	75	100	150	200
Materials	Polypropylene										
Media	Polypropylene										
Core	Polypropylene										
Maximum ΔP	0.49MPa at 20°C (71psi at 68°F)										
Maximum Operating Temp	60°C (140°F)										
Dimensions	250/500/750 mm										
Length	250/500/750 mm										
O.D.	61.0mm										
I.D.	29.5mm										
Adaptable Food Sanitation Standard	All raw materials meet the requirement of FDA 21 CFR *1										

*If you need further information on specifications (length, end cap type, etc.), please contact us.

*1 Applicable Gaskets and O-ring materials exclude EPDM.

Differential Pressure vs Flow Rate

Fluid: Refined Water 20°C (68°F) / Cartridge Length: 250mm



Ordering Information

Length

2 5 0 L

250 = 250mm
500 = 500mm
750 = 750mm

Product Type

-EX-H

Micron Rating

1 0 0

05 = 0.5 μm 50 = 50 μm
1 = 1.0 μm 75 = 75 μm
3 = 3.0 μm 100 = 100 μm
5 = 5.0 μm 150 = 150 μm
10 = 10 μm 200 = 200 μm
25 = 25 μm

Packaging Code

Filter Length Code : number of filters
250L : 25pcs
500L : 25pcs
750L : 25pcs

End Cap Code



*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.

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.



ISO 9001

JQA-QMA16323



JAB

MS CM009

4th Issue
EX_H_220226LE