

COSPA NEXT

Major Applications

- Various drinks
- Various paints and chemicals
- General water for industrial use and make-up water



Features

- Pleated type with wide filtration area
- 100% Polypropylene
- No use of binder or surfactant

Advantages

- Excellent differential pressure vs. flow rate
- Wide range of fluid compatibility
- Low extractables risk

Specifications

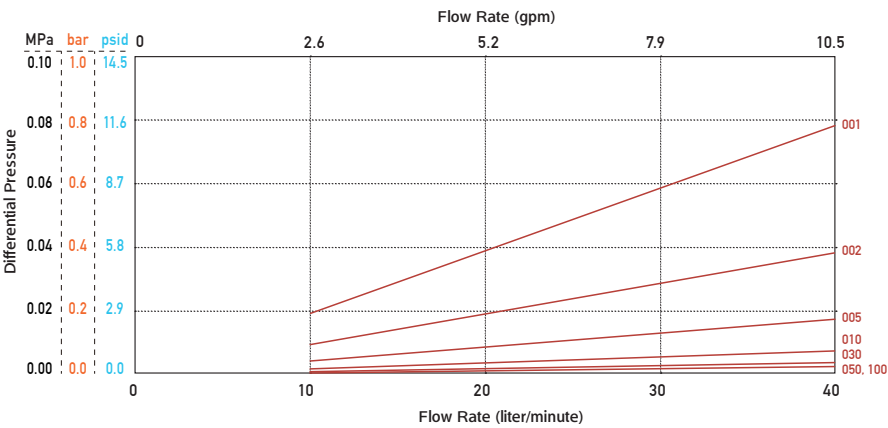
Grades		001	002	005	010	030	050	100
Micron Ratings (μm)		0.1	0.2	0.5	1.0	3.0	5.0	10.0
E.F.A. (m²/250mm)		0.45	0.45	0.45	0.45	0.50	0.52	0.55
Materials	Media	Polypropylene						
	Core/Cage/Support	Polypropylene						
	End Cap	Polypropylene						
	Maximum ΔP	0.49MPa at 20°C (71psi at 68°F)						
Maximum Operating Temp		80°C (176°F)						
Dimensions	Length	250 / 500 / 750 mm						
	O.D.	70.0mm						
	I.D.	26.1 (for F) / 25.6 (for O) / 30.0 (for 7) mm						
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

Product Type	Media Material	Micron Rating	Length	Gasket/O-Ring	End Cap Code
N1	P	005	10	E	F
	P = Polypropylene	001 = 0.1 μm 002 = 0.2 μm 005 = 0.5 μm 010 = 1.0 μm 030 = 3.0 μm 050 = 5.0 μm 100 = 10.0 μm	10 = 250mm 20 = 500mm 30 = 750mm	S = Silicone E = EPDM V = FKM	F = Flat Gaskets 0 = 2-222 O-Ring 7 = 2-226 O-Ring + Fin

End Cap Code



Box Quantities

25pcs/Box

*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.

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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.



7th Issue
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