


CERTAIN-PORE
CTA Type
Major Applications

High-purity chemicals, organic solvents

Photoresist

Coating agent for film

Resin dissolving liquid

Features

- Hydrophobic PTFE membrane
- 100% flushing before shipment
- 100% integrity tested

Advantages

- Excellent chemical compatibility
- Reduction of fiber release
- High reliability

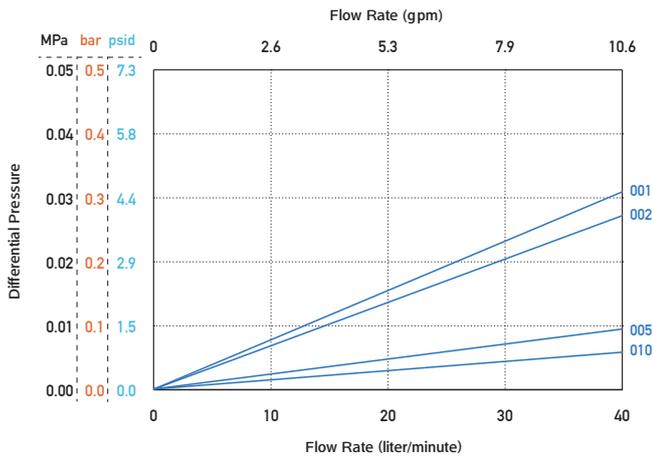
Specifications

| | | 001 | 002 | 005 | 010 |
|----------------------------------|------------------------|---|-----|------|-----|
| Grades | | 001 | 002 | 005 | 010 |
| Micron Ratings (μm) | | 0.1 | 0.2 | 0.45 | 1.0 |
| E.F.A. | | 1.03m ² /250mm | | | |
| Media | | Hydrophobic PTFE Membrane | | | |
| Materials | 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 | 125 / 250 / 500 / 750 mm | | | |
| | O.D. | 70.0mm | | | |
| | I. D. | 25.6 (for 0.5) / 26.1 (for F) / 30.0 (for 7) mm | | | |

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

Differential Pressure vs Flow Rate

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



Ordering Information

| Length | Product Type | Micron Rating | Gasket/O-Ring | End Cap Code | Packaging Code |
|--|--------------|---|--|--|---|
| 2 5 0 L | -CTA- | 0 0 1 | V | 0 | A |
| 125 = 125mm 250 = 250mm 500 = 500mm 750 = 750mm | | 001 = 0.1 μm 002 = 0.2 μm 005 = 0.45 μm 010 = 1.0 μm | S = Silicone E = EPDM N = NBR V = FKM T = FEP Encapsulated FKM (for 0, 5, 7) PTFE (for F) | F = Flat Gaskets 0 = 2-222 O-Ring 5 = 2-222 O-Ring + Fin 7 = 2-226 O-Ring + Fin | A = 1pc B = 6pcs C = 10pcs F = 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.

ROKITECHNO MIRAI CO., LTD.

6-20-12, Minami-Oi, Shinagawa-ku Tokyo, 140-0013 Japan

TEL: +81-3-5764-1131 FAX: +81-3-5764-0681

www.rokitechno.com

For our technical information, please click here. ▼



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.



23rd Issue
CTA200707E