

Surface (Membrane)



## **CERTAIN-PORE**

# **CTA** Type

# Major Applications

High-purity chemicals, organic solvents

**Photoresist** 

Coating agent for film

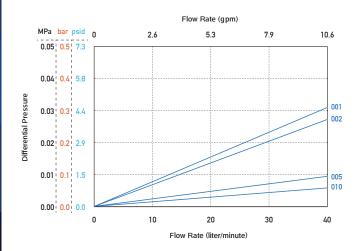
Resin dissolving liquid

# Features Hydrophobic PTFE membrane 100% flushing before shipment Reduction of fiber release 100% integrity tested High reliability

		S p	ecifications		
Grades		001	002	005	010
Micron Ratings ( $\mu$ m)		0.1	0.2	0.45	1.0
E.F.A.		1.03m²/250mm			
Materials	Media	Hydrophobic PTFE Membrane			
	Core/Cage/Support	Polypropylene			
	End Cap	Polypropylene			
Maximum △P		0.49MPa at 20°C (71psi at 68°F)			
Maximum Operating Temp		80°C (176°F)			
Dimen- sions	Length	125/250/500/750 mm			
	0.D.	70.0mm			
	I. D.	25.6 (for 0, 5) / 26.1 (for F) / 30.0 (for 7) mm			

## Differential Pressure vs Flow Rate

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



# Ordering Information

Length

125 = 125mm 250 = 250mm 500 = 500mm

750 = 750mm

Product Type

-CTA-

 $001 = 0.1 \mu m$  $002 = 0.2 \mu \text{ m}$ 

 $005 = 0.45 \,\mu$  m  $010 = 1.0 \mu m$ 

Micron Rating

S = Silicone E = EPDM

N = NBRV = FKM

T = FEP Encapsulated FKM (for 0, 5, 7) PTFE (for F)

Gasket/O-Ring



F = Flat Gaskets

0 = 2-222 O-Ring 5 = 2-222 O-Ring + Fin

End Cap Code

7 = 2-226 O-Ring + Fin

Packaging Code



6pcs 10pcs

25pcs

## **End Cap Code**

Code F



Code 0



Code 5



Code 7





\*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.