

Dong Chau Construction Environment Ltd., Co
16/27A Dinh Tien Hoang Street, Dakao Ward, District 1 Ho Chi Minh city
Tel: +84 8 62702191 Fax: +84 8 39107692
Email: Sales@dongchau.net Web: www.dongchau.net



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LIQUID FILTRATION CATALOGUE

Your right choice for perfect filtration

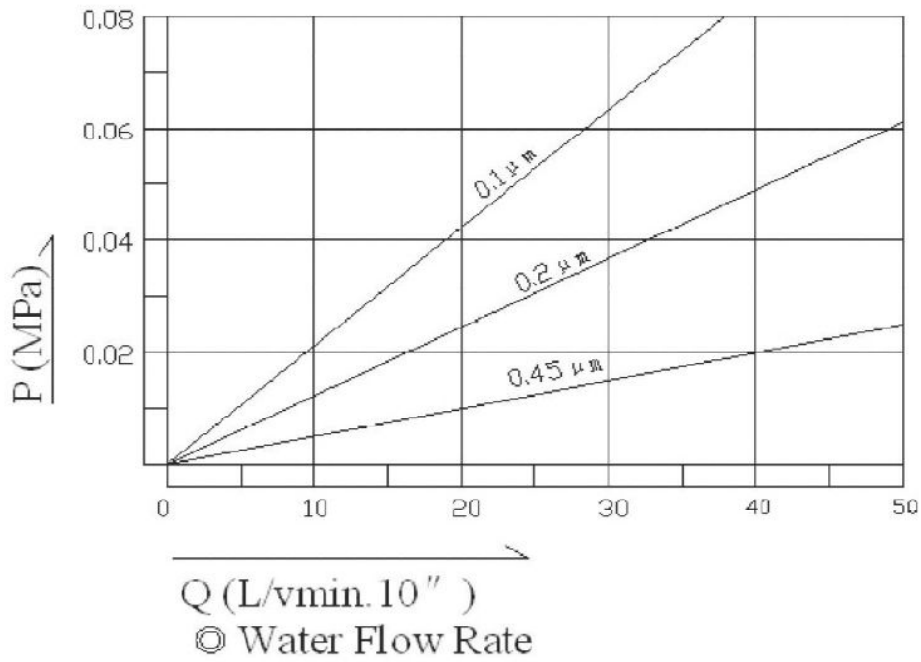




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Operating pH range 4-13

Flow rate vs Differential Pressure Chart



Order information:

UN	0.1-	10-	3	E
Nylon membrane	Retention Rating	Cartridge length	End Configuration	Oring material
	0.1	10''	DOE	E - EPDM
	0.22	20''	3-SOE 222/Flat End	V - Viton
	0.45	30''	7-SOE 222/Fin End	S- Silicone
		40''	8-SOE 226/Fine End	T- Teflon



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Nylon Membrane Cartridge – UN6/66 Series

To meet your demand in filtration quality

Features:

Our Nylon membrane cartridge provides wide system compatibility and absolute-rated efficiency, yielding the cleanest possible process fluids in a variety of semiconductor applications. Naturally hydrophilic nylon membrane cartridges require no pre-wetting and are ready to use.

Each cartridge module is also individually tested for integrity. Our design criteria and special procedures allow us to provide the highest quality electronic grade cartridges. Cartridges are designed to meet the special needs of the electronics and high purity chemical industries



- Filter Media – Reinforced Hydrophilic Nylon Membrane
- Absolute Rated
- Superior Strength and Alkali Resistance Properties
- Core/Cage in PP material
- Manufactured in Clean Room environment
- 100% integrity tested
- Manufactured in accordance to FDA Biologic Safety standard

Technical Parameter:

Pore Size (micron)	0.1	0.22	0.45
B.P pressure (bar)	3.5	2.8	1.2

Testing Condition According to National GMP Qualification

Filtering Area ≥ 0.7 m² per 10 inch Length

Pressure Difference

at $< 95^{\circ}$ (Pressure Difference : 0.1Mpa)

Sterilization

Can be Steam Sterilized under 125 deg C.

Maximum Differential Pressure at 25 deg C

Positive direction: 0.42Mpa

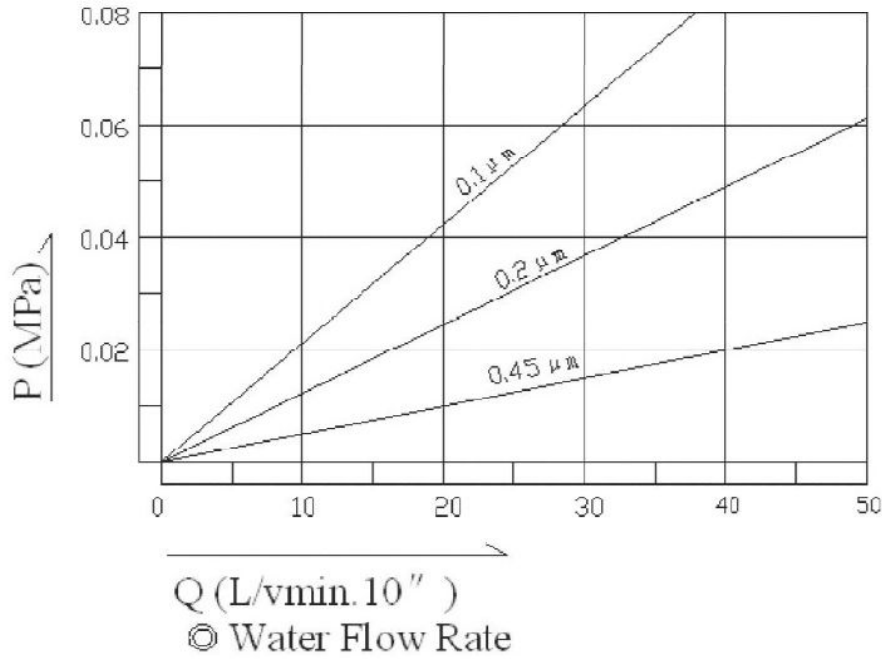
Reverse direction: 0.21Mpa



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