

CHUNG AH PES Membrane Filter

PSA 필터는 Polyethersulfone 멤브레인과 Polypropylene 지지층으로 구성되어 있으며 다양한 유체에 대하여 오염도가 심하거나 긴 수명 및 적은 압력손실, 높은 유량으로 설계되었습니다.

폴리에테르설폰 멤브레인은 국내 유일의 당사 최첨단 기술공정에 의해 제작되어 타 PES 필터보다 높은 오염물 포집량을 제공하며 완벽한 박테리아 제거능력을 제공하여 높은 신뢰성, 비용절감 및 작업시간을 단축시키는 필터입니다.

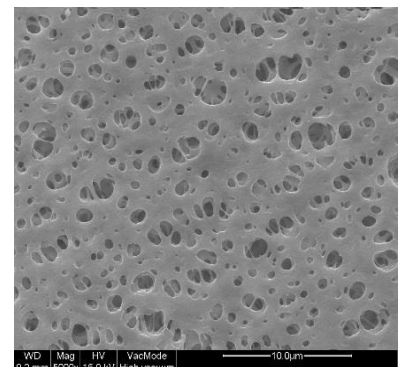
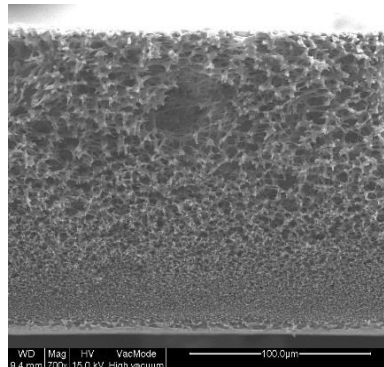
모든 재질 및 구성물은 FDA List, 21 CFR의 등록된 재질을 사용하여 식음료 용으로 사용이 적합합니다.



Specification

Materials of Construction

■ Support	Polypropylene
■ Media	Polyethersulfone
■ Core/Cage	Polypropylene
■ End_Cap	Polypropylene
■ O-Rings	EPDM
■ Dimensions	Length : 250mm / 500mm



Max. Differential Pressure 75psid at 25℃ / 25psid at 80℃

Max. Operating Temperature 80℃ at Water

Grade 0.05um , 0.1um , 0.2um , 0.6um , 0.45um , 1.2um

Features

Absolute grade. Removal efficiency is 99.9% at each pore size

All materials and components are acceptable to FDA List, 21 CFR for potable and edible liquid

Configuration of all Pure Polypropylene made by heat-adhesion

Low cost by large filtration area

The localization of the nation's first on the sole PES Membrane

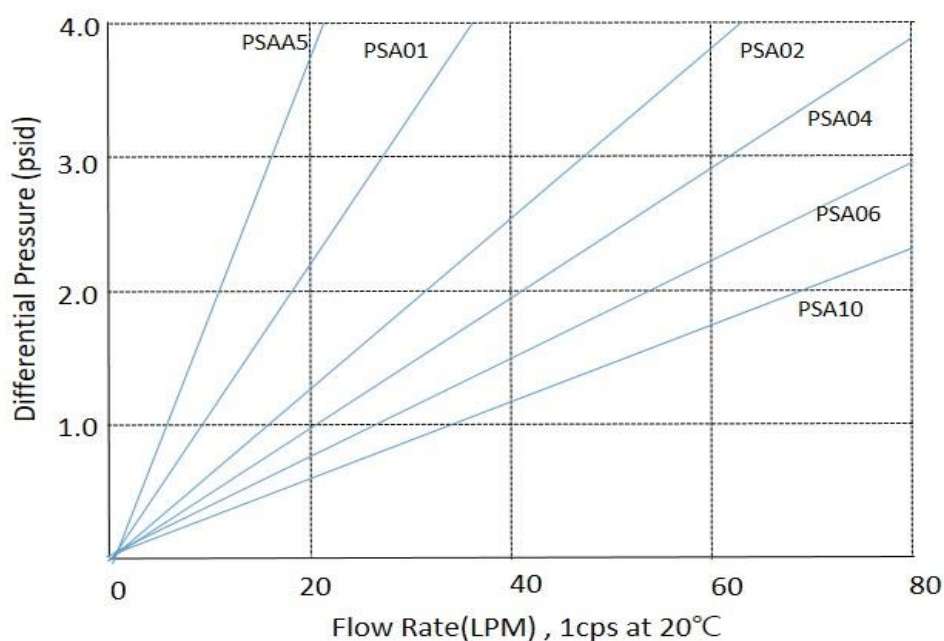
CHUNG AH FILTER CO., LTD.

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Applications

Electronic Industry	AM-OLED, LCD, Etching, Solar
General Industry	DI Water, Process water, Inks, Acid
Beverage Industry	Beer, Wine, Juices, Water
Pharmaceutical	Sterile solvent, Final Filtration of drug

Water Flow Rates per 10inch cartridge



Ordering Information

PSA00 - ◇ ■ △

OO : Micron Rating

◇ : Length

■ : End Cap Code

△ : O-rings

A5 : 0.05um

1 : 250mm

D : DOE

E : EPDM

01 : 0.1um

2 : 500mm

2 : 222 O-ring / Flat

S : Silicone

02 : 0.2um

3 : 750mm

5 : 222 O-ring / Fin

V : Viton

04 : 0.45um

7 : 226 O-ring / Fin

T : TEV

06 : 0.6um

8 : 226 O-ring / Flat

10 : 1.0um

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