Capsule Filter



Introduction

Capsule Filters are ready-to-use units for critical applications and small volume flows of gases and liquids. All filter units consist of a durable polypropylene housing and are available in various filter media and pore sizes. The housing units are thermal welded and all capsule filters have many connection options. They are manufactured in a clean room environment and are processes in double sealed packaging to avoid any possible contamination.

Roduct Characteristics

- ▶ Many kinds of filter media and removal rating.
- ▶ Made in the clean environment and always keep clean situation.
- ▶ Absolutly bio-safety and non-toxic.
- ▶ Have many kinds of capsule size. Accroding to flow rate and flow speed to choose the correct filter, because different capsule length have his own effective filtration area.

Product Specification

Performance

[Media]: PP,PES,PTFE,Nylon66,GF
10 11 DD

Material Of [Support]: PP Constructions [Housing]: PP

[Sealing]: Thermally Welded

[Removal Rating]:

 $PP: 0.1\mu m, 0.22\mu m, 0.45\mu m, 1\mu m, 3\mu m, 5\mu m, 10\mu m, 20\mu m,$

30µm,50µm

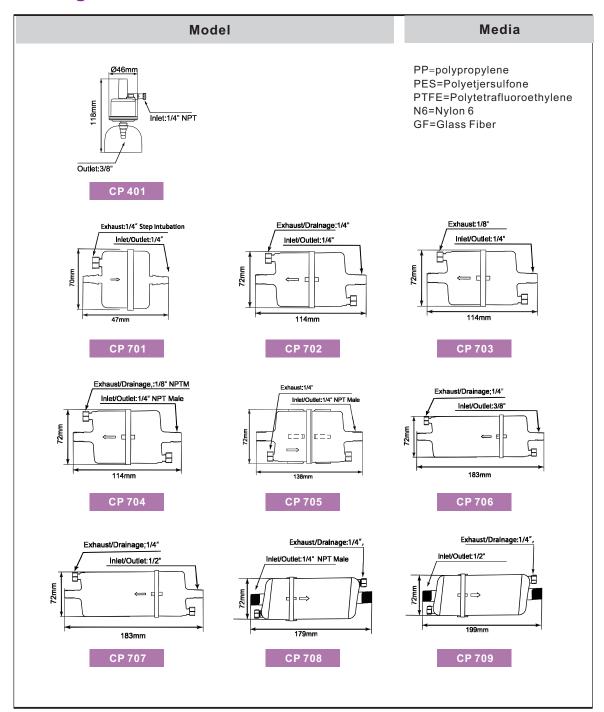
PES: 0.1µm,0.22µm,0.45µm,0.65µm,0.8µm,1.2µm

PTFE(Liquid): 0.1μm, 0. 22μm, 0.45μm

 $PTFE(Gas) \colon 0.01 \mu m, 0.02 \mu m$

Nylon6: 0.1μm,0.22μm,0.45μm,0. 65μm,1μm GF: 0.45μm,1μm,3μm,5μm,10μm,20μm

Ordering Information



CP701PP01

Removal Rating							
PP	PES	PTFE(Liquid)	PTFE(Gas)	Nylon66	Glass Fiber		
01=0.1µm 022=0.22µm 045=0.45µm 1=1µm 3=3µm 5=5µm 10=10µm	01=0.1µm 022=0.22µm 045=0.45µm 065=0.65µm 08=0.8µm 1.2=1.2µm	01=0.1μm 022=0.22μm 045=0.45μm	001=0.01μm 002=0.02μm	01=0.1µm 02=0.2µm 045=0.45µm 065=0.65µm 1=1µm	045=0.45μm 1=1μm 3=3μm 5=5μm 10=10μm 20=20μm		