

-Capsule Filter Selection Guide-Capsule Filter-Lab filtration



Introduction

Our 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.

Applications

- Pharmaceutical Industry
- Chemical
- Electronics
- Cosmetics
- Food & Beverage
- Ink

Features

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

Specifications

Material of constructions: Filter Media: PP, PES, PTFE, Nylon6, GF

Filter housing: PP

Support Material: PP

Sealing: Thermally Welded

Performance: Removal Rating:

PP: 0.1 μ m, 0.22 μ m, 0.45 μ m, 1 μ m, 3 μ m, 5 μ m, 10 μ m, 20 μ m, 30 μ m, 50 μ m

PES: 0.05 μ m, 0.1 μ m, 0.45 μ m, 0.65 μ m, 0.8 μ m, 1.2 μ m

PTFE: Liquid: 0.1 μ m, 0.22 μ m, 0.45 μ m

Gas: 0.01 μ m, 0.02 μ m

Nylon6: 0.1 μ m, 0.2 μ m, 0.45 μ m, 0.65 μ m, 1 μ m

Order Information

Capsule Filter P/N: CP Δ \circ \square (eg., CP701PES022)

