MK CF68 Series Capsule Filter



MK CF68 Series Capsule Filter

Introduction

CF68series 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 pp 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.

Characteristic advantages

- ▶ A variety of filter materials and Connection types are available
- ▶ High temperature resistance, excellent mechanical strength
- ▶ Thermal welding, without any adhesive
- ▶ Extensive chemical compatibility
- ▶ Pure water washing, keep cleaning
- ▶ Safe to use and easy to operate
- ▶ 100% pass integrity test

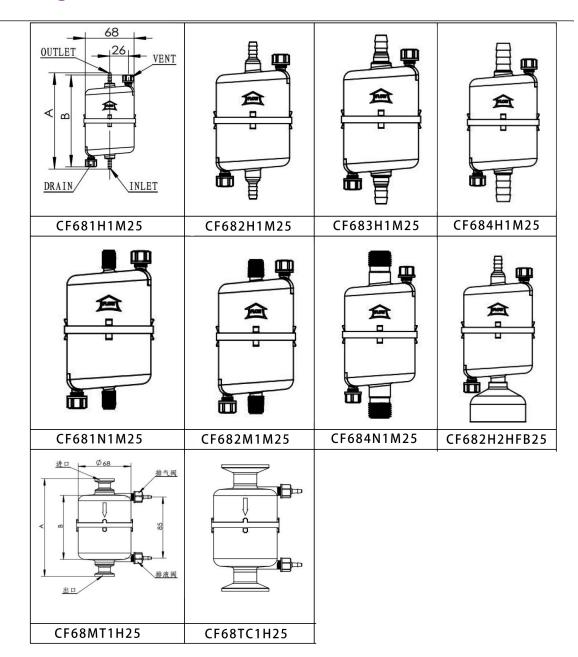
Application

- ▶ ink filtration
- ▶ Biological solutions Filtration
- ▶ Chemical solutions filtration
- ▶ Gas Filtration
- ▶ Culture medium and medicine liquid filtration
- ▶ Corrosive liquids Filtration

Product Specification

Operating Parameters	[PH]: 1~13 [Working Temperature]: ≤65 °C [Maximum Working Temperature]: 85 °C , △ P ≤ 0.1Mpa [Maximum Working Pressure]: 0.50Mpa/21 °C [Forward maximum pressure difference]: 0.42Mpa/21 °C
Dimensions	[Housing Material]: PP [Filter Media]: PP, Nylon, PES, PTFE, PVDF [Housing Diameter]: Ф68mm [Filter length]: 2.5",5",10" [Effective filtration area]: 2.5" ≥1200cm² 5" ≥2400cm² 10" ≥4800cm²

Ordering Information



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		