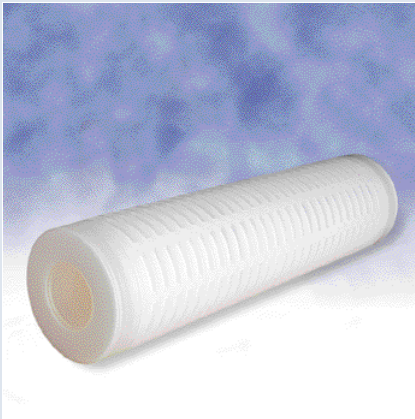


# CSM Micro Economical Pleated Filter



## Description

- CSM HE pleated are a more cost-effective alternative to the conventional pleated filter cartridges.
- HE cartridge provides longer service life and reduce the frequency of filter change out.
- CSM HE cartridge are ideal to control cryptosporidium, giardia cysts and other harmful micro-organism for drinking water.
- All materials are FDA listed as acceptable for potable and edible liquid contact according to CFR Title 21.

## Feature and Benefits

- Constructed of all polypropylene filter media.
- Multiple layered micro-porous construction ensures consistent filtration performance.
- No adhesive minimizes contamination from media extraction.

## Application

- Food & Beverage : beer, flavors, juices, water, syrups, wines
- Drinking Water

## Specifacaton

### Material of Construction

- Media : Polypropylene microfiber 100%
- Core/Cage/Support : Polypropylene

### Sealing

- Thermal bonding

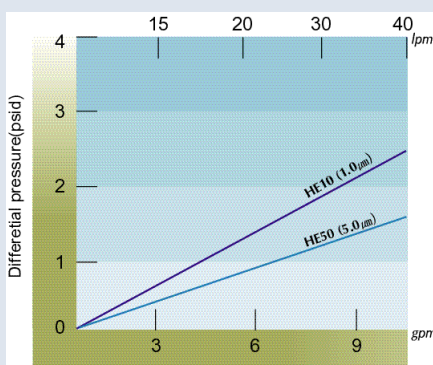
### Recommended Operating conditions

- Maximum Differential Pressure : 70psi(4.8bar) at 25

### Cartridge Dimensions

- In diameter : 28mm
- Out diameter : 66mm
- Length(mm) : 250,254,500,508,750,762,1000,1016

Liquid flow rate per 10 filter cartridge



## Ordering Information

Product Name	Grade	Micron Rating	End-Cap Option	Length	O-ring Material
'H': High	'E': Economy	'04': 0.45 µm	'A': 250mm D/O	'1': 10"	'E': EPDM
		'10': 1.0 µm	'B': 254mm D/O	'2': 20"	'N': Buna-N
		'50': 5.0 µm	'C': 2-222 O-ring/Flat	'3': 30"	'S': Silicone
		'11': 10 µm	'D': 2-226 O-ring/Flat	'4': 40"	'V': Viton
		'22': 20 µm	'E': 2-222 O-ring/Fin		'T': Teflon
		'55': 50 µm	'F': 2-226 O-ring/Fin		encapsulated viton