



Blue PP Melt Blown Filter Element with Antibacterial Function

This improved antibacterial melt blown filter element guarantees the safety of drinking water by preventing the growth of bacteria.

APPLICATIONS

- Food and beverage
- Bottled water process
- Household water dispenser, water purification system
- Commercial water purification system, drinking water system

BENEFITS

- Graded density structure for maximum dirt holding capability
- Additive silver ion antibacterial ingredient to ensure the drinking safety
- FDA CFR-21 compliance material



Outside Diameter

63mm, 115mm or customized diameter

Inside Diameter

28mm, 30mm

Filter media

PP fiber with antibacterial ingredient



Removal Rating (μm)

1 3 5 10 20 25 50 75 100

Length (")

9.75 9.87 10 20 30 40



Max Operating Temperature

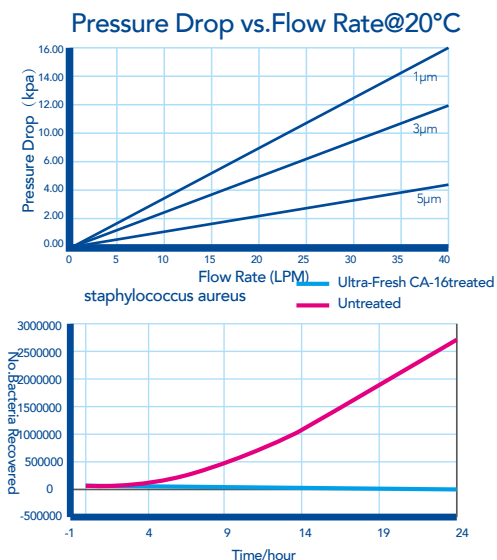
80°C

Maximum Operation Differential Pressure

2.5 Bar / 21°C

Efficiency

>90%



ORDERING CODE

Example : HMCg-5-10

	Outer Diameter	Removal Rating	Length
HMCg	Blank = 2.5" (63mm) BB = 4.5" (115mm)	1 = 1 μm 3 = 3 μm 5 = 5 μm 10 = 10 μm 25 = 25 μm 50 = 50 μm 75 = 75 μm 100 = 100 μm	975 = 9.75" (248mm) 987 = 9.87" (250mm) 10 = 10" (254mm) 20 = 20" (508mm) 30 = 30" (762mm) 40 = 40" (1016mm)