



Carbon Cellulose Filter Element

The carbon cellulose filter elements combine depth filtration and the adsorption of activated carbon fine. The outside deep fiber media can remove particles, and the activated carbon in filter cloth can adsorb the odor, sediment, pigment, VOC, and organic chemicals. The inside fiber filter can prevent carbon particles and fine pollutants from passing through, insuring the efficient quality and integrated filtration.

APPLICATIONS

- Drinking water treatment
- Food and beverage
- Chemical and plating
- Chemical

BENEFITS

- Good adsorption capacity
- Remove efficiently the chlorine, peculiar small, organics
- Low pressure drop, steady flow
- No carbon fine releasing



Outside Diameter
58mm, 115mm

Outside Diameter
28mm

Filter Media
Carbon Impregnated Cellulose

Netting
Polyethylene

End caps and Center Core
Polyethylene



Removal Rating (μ m)
10

Length (")
9.75 9.87 10 20



Max Operating Temperature
60°C

Maximum Differential Pressure
7 Bar @ 20°C

Maximum Operating Pressure
10Bar

ORDERING CODE

Example : HMCC-BB-10-10

	Outside Diameter	Removal Rating	Length
HMCC	Blank = 2.28"(58mm) BB = 4.5"(115mm)	10 = 10 μ m	975 = 9.75"(248mm) 978 = 9.87"(250mm) 10 = 10"(254mm) 20 = 20"(508mm)