

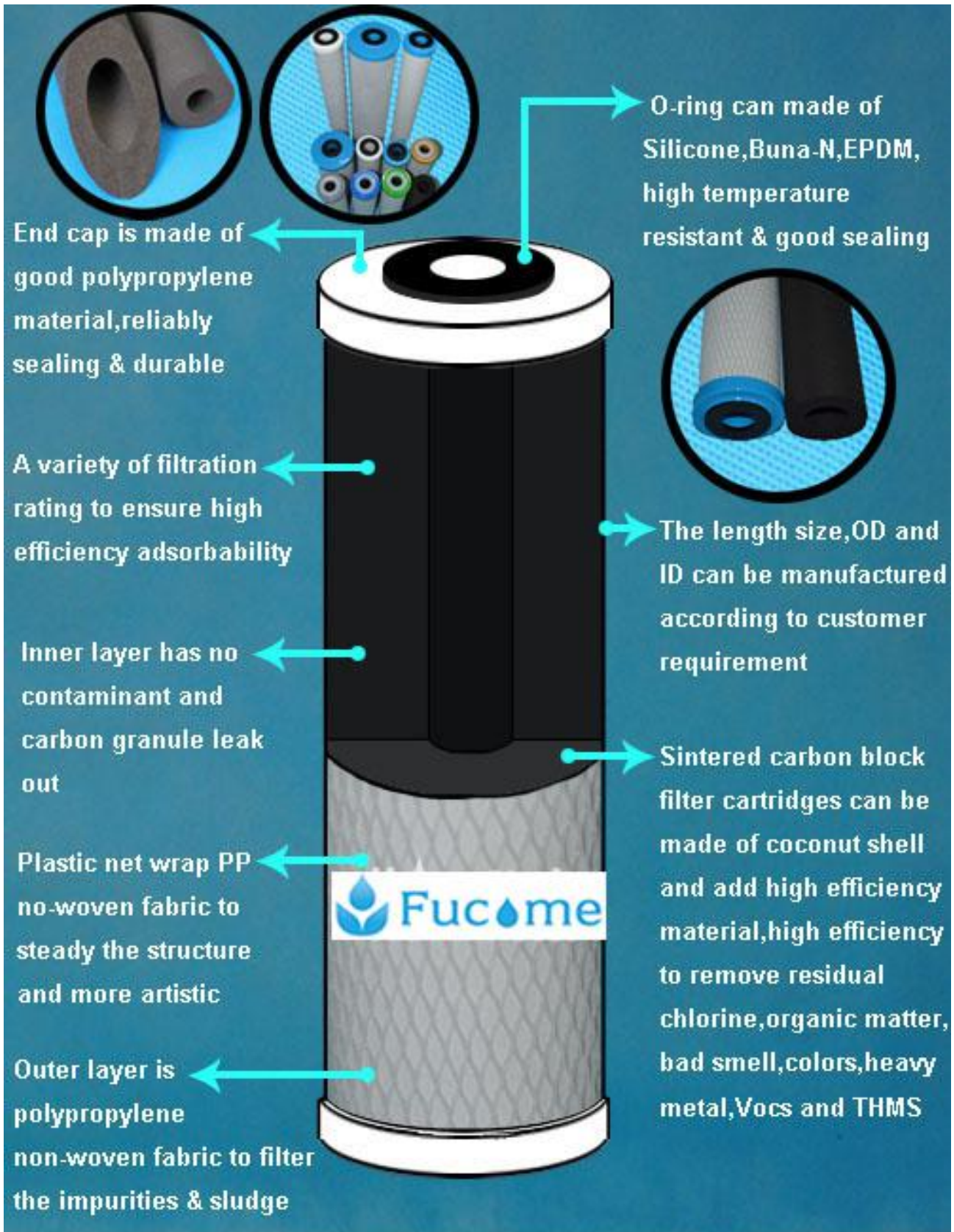


FCS-Ag Series Bacteriostatic Sintered Carbon Block Filters



FCS-Ag Series Bacteriostatic Sintered Carbon Block Filters are made of high pure silver activated carbon and small amount of adhesive sintered by the world class technology. It can effectively inhibit the growth of bacteria, reduce the formation of nitrite, removal of organic compounds, filtering odour, color and improve the taste which is a innovative change for drinking water filtration.

Inner Structure



Product Features

- Bacteriostatic sintered carbon block filters can effectively inhibit the growth of bacteria
- High flow rate & high efficiency
- Super filtration area with long service life
- No carbon granule release and performance tested
- Excellent contaminant reduction, chlorine, taste and odor removal

Application

- Drinking water
- Water purifier
- Plating industry
- Industry water treatment
- Food & beverage industry

Specifications

Filter Media	Silver and coconut activated carbon
Length	5"(127mm),9.8"(250mm),10"(254mm),20"(508mm),30"(762mm),40"(1016mm)
Outside Diameter	2.5" ,4.5"
Inside Diameter	28 mm
Filtration Rating	1 µm
End Cap Material	Golden color - Polypropylene (PP)
Outer Wraps	Polypropylene (PP)
Netting	Polythene
Gasket	Silicone,Buna-N,EPDM

Fucome Sintered CTO Code	OD x Length (nominal)	Chlorine Taste & Odor Reduction Capacity @ flow *	Initial ΔP @ Flow *	Nominal Rating
FCS-Ag-28-2.5-10-1	2.5" x 10"	>5,000 gallons @ 0.75gpm	2.5 psid @ 1 gpm	1 μm
FCS-Ag-28-2.5-20-1	2.5" x 20"	>10,000 gallons @ 1gpm	2.5 psid @ 2 gpm	1 μm
FCS-Ag-28-4.5-10-1	4.5" x 10"	>10,000 gallons @ 2gpm	4 psid @ 3 gpm	1 μm
FCS-Ag-28-4.5-20-1	4.5" x 20"	>20,000 gallons @ 4gpm	4.5 psid @ 4 gpm	1 μm

Estimated Capacity based on 2 ppm influent concentration with > 90% reduction

Sizes of Bare Sintered Carbon Block

Outer diameter(OD: mm)	Inner diameter (ID: mm)										
	10	12	13	16	18	20	25	30	33	35	40
26	•										
30	•	•	•								
35	•	•	•								
38	•	•	•								
40			•	•	•	•					
43			•	•	•	•					
45			•	•	•	•					
48			•	•	•	•					
57						•	•				
60								•	•	•	
63								•	•	•	
66								•	•	•	
90								•	•	•	
102										•	•
120										•	•

Packing



- Firstly plastic bag packed
- Then put into cartons.
- Finally packed in standard export box or packed in pallet.
- We can also package it according to your requirements

Quantities per carton are as follows:

·10"(254 mm)	50 pcs/ctn	·20"(508 mm)	25 pcs/ctn
·30"(762 mm)	25 pcs/ctn	·40"(1016 mm)	25 pcs/ctn

Order Guide

FCS-Ag	ID	OD	Length	Nominal Rating
Fucome FCS-Ag Series Bacteriostatic Sintered Carbon Block Filters	28: 28mm	2.5:2.5"	5:5"	1: 1µm
			9.8:9.8"	
			10:10"	
		4.5:4.5"	20:20"	
			30:30"	
			40:40"	
			Other specifications can be made according to customer's requirement	

For Example:

FCS-Ag-28-2.5-10-1

Fucome FCS-Ag Series Bacteriostatic Sintered Carbon Block Filters - ID:28mm - OD:2.5" - Length: 10" - Nominal Rating: 1 µm

Fucome DNA

- Good reputation with reliable service
- Superior filter media with reasonable price
- Advanced technique with leading design
- Strict quality control with timely delivery

Partners



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