



FCSCBF Series Big Blue Sintered Carbon Block Filters are made of high quality coconut shell activated carbon materials by high-end sintering technology. Big Blue Sintered Carbon Block Water Filters have strong adsorption ability and good rigid construction, can effectively remove fine sediment, bad taste and odor, chlorine, chloramines, organic chemicals, heavy metal, VOCs and THMs. For high filtration efficiency and long service life, big blue sintered carbon filters are the ideal choice of the household and commercial water filtration equipment.



- Big blue sintered carbon block filters are made of high quality coconut shell activated carbon materials
- Big blue sintered carbon water filters have high flow rate,high filtration efficiency and long service life
- Good rigid structure no release of carbon fines,meet drinking water standards,belong to high-end filter material
- Effectively removal fine sediment,bad taste and odor,chlorine,chloramines,organic chemicals,heavy metal,Vocs and THMS



- Water purifier
- Drinking water
- Pre Ultra-filtration
- Food & beverage industry
- Industry water treatment



Filter Media	High iodine values coconut shell activated carbon
Length	5"(127mm),9.8"(250mm),10"(254mm),20"(508mm)
Outside Diameter	4.5"
Inside Diameter	28 mm
Filtration Rating	5 μm
End Cap Material	Wathet blue 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 $\Delta P$ @ Flow *	Nominal Rating
FCSCBF-28-4.5-10-5	4.5" x 10"	>10,000 gallons @ 2gpm	4 psid @ 3 gpm	5 $\mu$ m
FCSCBF-28-4.5-20-5	4.5" x 20"	>20,000 gallons @ 4gpm	4.5 psid @ 4 gpm	5 $\mu$ m
Estimated Capacity based on 2 ppm influent concentration with > 90% reduction				



FCSCBF	ID	OD	Length	Nominal Rating
Fucome FCSCBF Series Big Blue Sintered Carbon Block Filters	28: 28mm	4.5:4.5"	5:5"	5: 5 $\mu$ m
			9.8:9.8"	
			10:10"	
			20:20"	
Other specifications sintered carbon filters can be made according to customer's requirement				

For Example:

FCSCBF-28-4.5-20-5

Fucome FCSCBF Series Big Blue Sintered Carbon Block Filters - ID:28mm - OD:4.5" - Length: 20" - Nominal Rating: 5  $\mu$ m

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



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