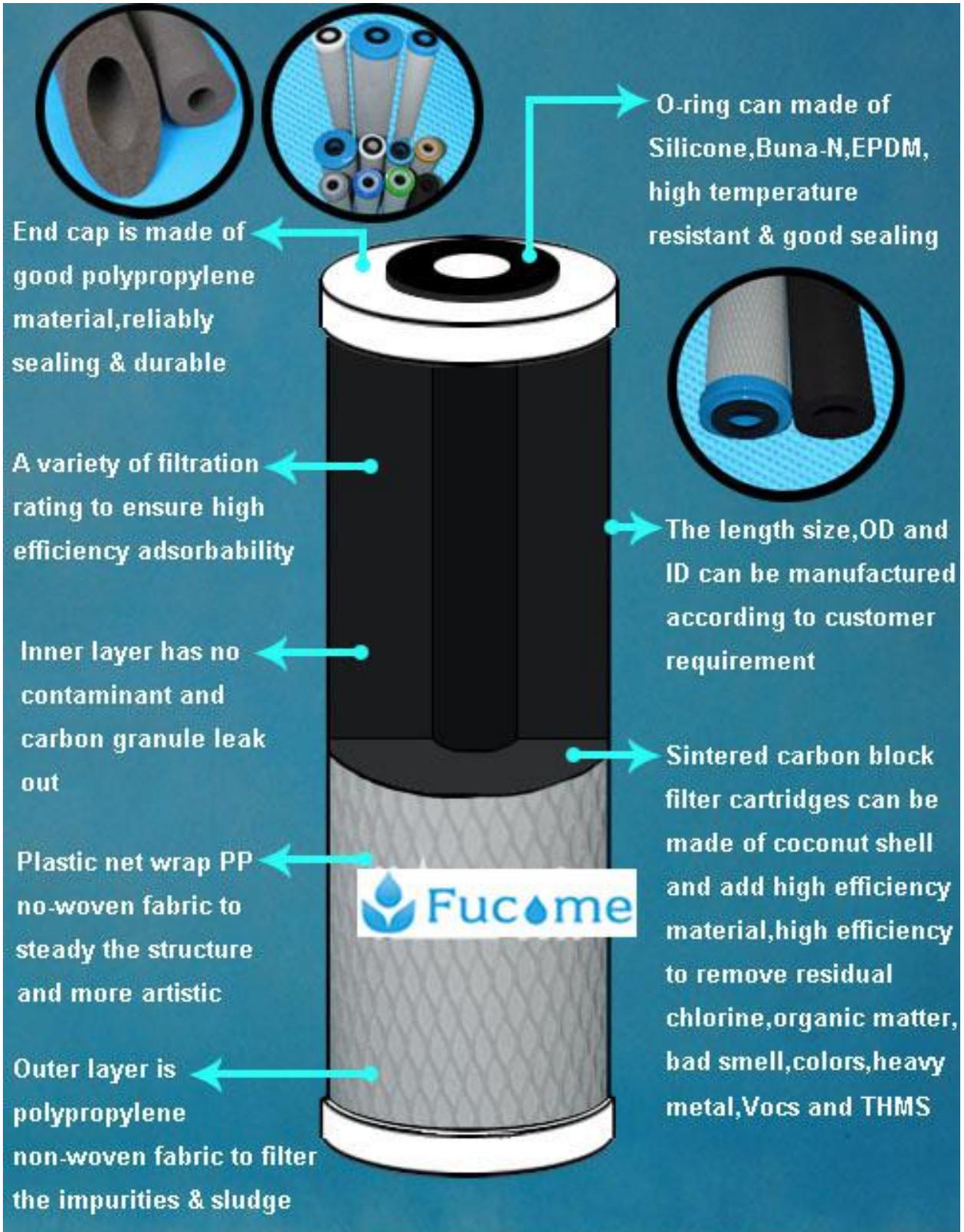




FCSB Series Sintered CTO Carbon Block Cartridges are new type of activated carbon filters which developed by Hongtek. The high-end CTO sintered carbon block cartridges are made by high quality coconut shell activated carbon materials which are high iodine values. Hongtek use the world's advanced technology sintering molding, make sintered CTO carbon block filter cartridges have strong adsorption ability and good rigid structure. Sintered carbon filter cartridges can removal chlorine, bad taste and odor, chloramines, fine sediment, organic chemicals and heavy metal, have high filtration efficiency, more stable and more reliable, longer life than conventional CTO activated carbon water filters.

Structure





- Sintered carbon block filter cartridges have many porous and good rigid structure
- Coconut CTO carbon filters have high flow rate,high filter efficiency and longer service life
- CTO sintered carbon water filters have very large filtration area and super strong adsorption ability
- Sintered CTO carbon block cartridges use high iodine values coconut shell activated carbon material
- Sintered carbon filters can effectively remove chlorinated compounds,organic matter,bad smell,colors,Vocs and THMS



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



| | |
|-------------------|--|
| Filter Media | High iodine values coconut shell 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 | 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 ΔP @ Flow * | Nominal Rating |
|---|-----------------------|---|-----------------------------|----------------|
| FCSB-28-2.5-10-5 | 2.5" x 10" | >5,000 gallons @ 0.75gpm | 2.5 psid @ 1 gpm | 5 μm |
| FCSB-28-2.5-20-5 | 2.5" x 20" | >10,000 gallons @ 1gpm | 2.5 psid @ 2 gpm | 5 μm |
| FCSB-28-4.5-10-5 | 4.5" x 10" | >10,000 gallons @ 2gpm | 4 psid @ 3 gpm | 5 μm |
| FCSB-28-4.5-20-5 | 4.5" x 20" | >20,000 gallons @ 4gpm | 4.5 psid @ 4 gpm | 5 μm |
| Estimated Capacity based on 2 ppm influent concentration with > 90% reduction | | | | |



| FCSB | ID | OD | Length | Nominal Rating |
|--|----------|----------|----------|----------------|
| Fucome FCHTSB Series Sintered CTO Carbon Block Cartridges | 28: 28mm | 2.5:2.5" | 5:5" | 5: 5 μm |
| | | | 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:

FCSB-28-2.5-20-5

Fucome FCSB Series Sintered CTO Carbon Block Cartridges - ID:28mm - OD:2.5" - Length: 20" - Nominal Rating: 5 μm

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

ROHM
HAASDOWPUROLITE
AN ECHOLINE BRANDNITTO DENKOGRUNDFOSTORAY
Innovation by ChemistryGRUNDFOS3MCANPURE

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