



# Carbon Filter Cartridge

Designer-Manufacturer-Exporter-Supplier





#### Carbon Filter Cartridge

Carbon block cartridges are designed for high effective filtration of water for certain VOC'S, pesticides, chlorine, odor & test & sediment reduction down to 5 micron. These cartridges are manufactured entirely from FDA compliance materials. They are suitable for potable water filtration, as well as many industrial, commercial & food service applications.

Its nominal filtration rating makes it excellent for polishing filters of pre filters in applications which require very fine filtration. These cartridges are effective at filtering giardia & cryptosporidium cysts from potable drinking water.

#### Features & Benefits

- High lodine value
- High flow rate
- High dirt holding capacity
- Greater chlorine removal efficiency
- Good Oil adsorption medium

#### Types Of Carbon cartridges

- Activated coal carbon
- Coconut shell carbon

#### Construction

• Filter media: Bonded Powdered activated carbon

End caps: Polypropylene
Outer wrap: Polypropylene
Netting: Polypropylene
Gaskets: Buna N

### **Technical Specifications**

Sizes: 10", 20" 30", 40"
Micron Rating: 5, 10 Micron
Standard Outside Diameter: 64mm, 116 mm

• Inner Diameter: 28 mm

### **Applications**

• Food & Beverages: Bottled water, Flavors, Polishing Lines

• Pharmaceuticals: Membrane prefilter

• Water Treatment: Membrane Protection, Resin Trap

Edible Oil: Mineral Oil











## Filter Concept Pvt. Ltd.

(An ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007 Certified Company)







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