



### **GAC/UDF (Granular Activated Carbon Filter Cartridge)**

Activated carbon cartridges, extruded and shaped through the modern and special processing technique, of the nut-shell carbon as its main raw material. This Filter are manufactured using proprietary solid state extrusion process. There is no release of carbon fines. No channeling fluidizing or bypassing. Low pressure drop, low binder content, high dirt capacity and a low cost.

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| Materials                  | Nut-shell carbon                                           |
| Lengths & Diameter         | 10inch/20inch; OD. Φ 69mm, ID. Φ 26mm                      |
| Removal Ratings            | 5 micron, 10 micron                                        |
| Max Operations Temperature | 50 °C                                                      |
| Max. Flow rate             | 5L/min (For Tap water, 10inch cartridge)                   |
| Applications               | Air/Water purification, electronic, Organic pollutant etc. |

### **CTO (Extruding Activated Carbon Filter Cartridge )**

Our activated carbon filter is shaped by extruding activated carbon fines and food-grade additives continuously, guaranteeing excellent absorbency of grained activated carbon, no release of carbon fines of bulk activated carbon, and wiping off chlorine, bad taste and organic matter effectively.

|                            |                                                              |
|----------------------------|--------------------------------------------------------------|
| Materials                  | acid washed bituminous GAC                                   |
| Lengths & Diameter         | 5--20inch; OD. Φ 65/68/115mm, ID. Φ 28mm                     |
| Removal Ratings            | 5 micron, 10 micron                                          |
| Max Operations Temperature | 52 °C                                                        |
| Max. Flow rate             | 5L/min (For Tap water, 10inch cartridge)                     |
| Applications               | Water, plating liquid, food industry, Organic pollutant etc. |

**Remark:** Other specifications can be Customized to specific requirement