



## Charcoal Filter Cartridge



Charcoal filter removes chlorine, taste and odor, and organic chemicals.

The origin of the charcoal imparts on it, some qualities due to the mesopores and micropores they contain, their distribution and the temperature at which they were formed.

These filters have high flow rates and offer low differential pressure between inlets/outlets.

The contact time between the water and the carbon is long enough to permit an efficient exchange.

Cartridges are produced in a controlled environment and manufactured according to ISO 9001.

### Features

- High adsorptive capacity
- Removal of heavy metal ions or endocrine disruptors or pharmaceuticals or hydrocarbons
- No channeling, bypassing, fluidizing or unloading
- Highly porous, extremely uniform and reliable
- NSF Compliant

### Applications

- Color & Odor Removal
- Particles
- Potable Water
- Waste Water
- Food & Beverages
- RO Prefilters

Primary filter media	Activated carbon filter
Customized diameter $\phi_{out}$	45 and 63 mm
Customized diameter $\phi_{in}$	35 and 45 mm
Dry weight	370 g
Water temperature	4 - 38 °C
Life span	6 - 8 months (depending on the quality of the incoming water)
Length	10", 20", 30" and 40"