



Specification Sheet

ACTIVATED CARBON FILTER CARTRIDGE



Activated carbon block type cartridge is made from coconut-shell. Activated carbon is molded together with synthetic fiber binder via a wet production method. Activated Carbon block cartridge is well suited for removal of organic tastes, odors, chlorine & sediments. They are ideal for filtration of potable water. Cartridges are made from FDA approved materials.

Generally speaking these type of cartridge are useful to remove odors and chlorine in up to 50,000 liter of water. Adsorption capacity is therefore unaffected by its molding system because the surface of activated carbon can maintain high level of chlorine reduction and high level of chemical adsorption capacity.

PRODUCT SPECIFICATIONS:

Micron Rating	5, 10 μ
MOC	Activated Carbon
Length	10", 20", 30"
Inner Dia	28mm
Outer Dia	63mm, 110m (Jumbo)
O-ring material	EPDM, Silicone, Viton
Max Operating temperature:	60° C
Sterilization	
Autoclave	121°C, 30 min, 10 times
Hot water	80°C, 30 min, 30 times
Configuration	Double Open End (DOE)

FEATURES & BENEFITS:

- Reduces taste & odor
- Organic impurity removal
- Jumbo size also available in 10" & 20"

APPLICATIONS:

- Residential & Food Service
- Water Purification
- Beverages
- Oil removal
- Clarity improvement