

DEPTH FILTER

AC (ACTIVATED CARON FILTER)

One-step Carbon filter cartridges are made of activated. carbon powder which eliminate the problems associated with loose carbon treatment and the need for a separate filtration system. impurity in plating process & chlorine reduction from water

Features

- Produced by burning or activating organic fiber
- Vast area of average fine process
- High speed for absorption and detachment more than twice compared to granular and sinks
- Resistance of absorption movement and adsorbents minimized by small diameters



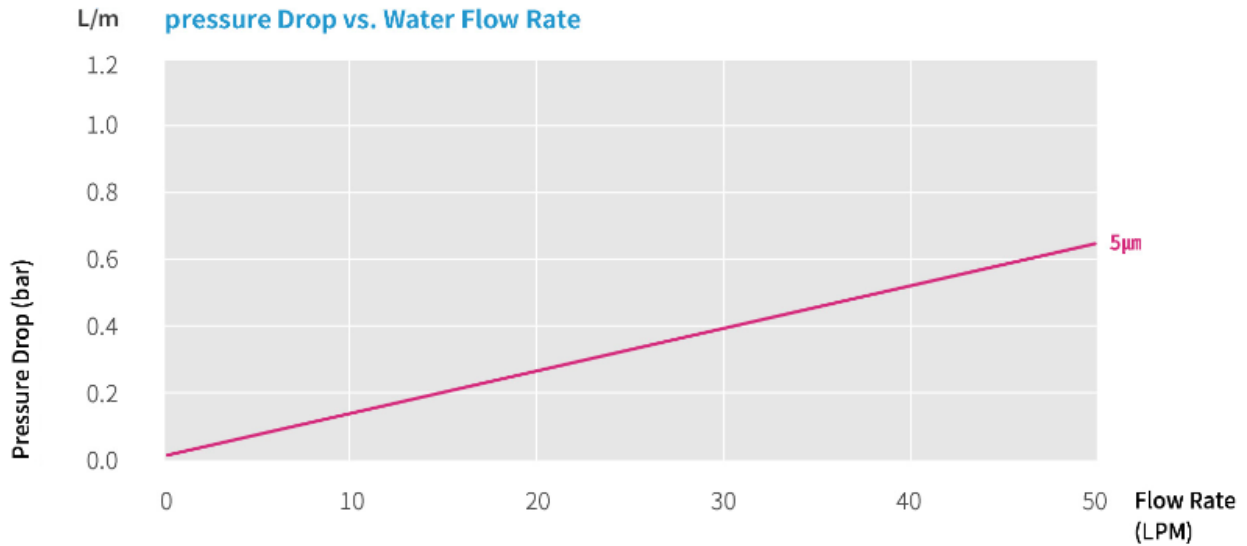
Applications

- Plating process
- Removal of color, odor, organics and dusts
- Removal of volatile organic chemical
- Purification of process water and waste water
- Improvement of crystallization and de-solvent

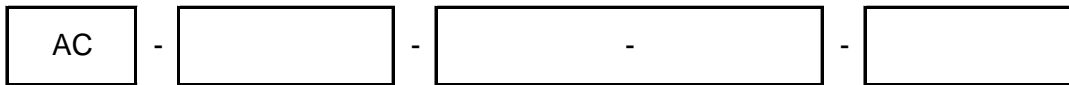
Specification

Dimension & Structure	OD	62 mm
	ID	28 / 30 mm
	Length	250mm(10") / 500mm(20") / 750mm(30") / 1,000mm(40")
Materials of Construction	Media	Activated carbon powder
	Inner core	Polypropylene
	O-Ring&Gasket	Silicone, EPDM, Viton, TEV & Foamed polyethylene
	Type	DOE / 226 Flat / 222 Flat / 226 Fin / 222 Fin / EO
Operating Conditions	Max. differential pressure	30 psid / 2.0 bar at 60°C
		60 psid / 4.0 bar at 30°C
	Max.operating temperature	PP core 70°C

Pressure Drop (Water Flow Rate) - 10 inch (250mm) Cartridge



Ordering Information



Code-Size	
210	2.5 x 10"
220	2.5 x 20"
230	2.5 x 30"
240	2.5 x 40"

Code-Media	
001	Activated Carbon Fiber
002	Depth Activated Carbon
003	Granular Activated Carbon

Code-Core	
A	PP