



CCB Series

Coconut Carbon Block Cartridges



Delta Pure's solid carbon block cartridges provide effective removal of bad taste, odor, chlorine, and various other chemical contaminants. These cartridges are made from premium activated coconut shell carbon. The CCB cartridges are compatible with a wide variety of fluids, from potable water to plating solutions. The large carbon surface area ensures optimal chemical and physical absorption of contaminants.

CCB Series cartridges also provide fine sediment filtration and are available in lengths up to 40" and 2 1/2" and 4 1/2" diameters. The cartridges are designed to fit standard housings and vessels. Polypropylene end caps and Buna-N gaskets are standard.



Benefits

Effective at reducing bad taste, odor, chlorine, and VOCs

No bypassing, channeling or unloading of carbon fines

Cartridges are compliant with NSF and FDA material/processing requirements

Convenient cartridge form

Applications

Potable & Process Water

Food & Beverage

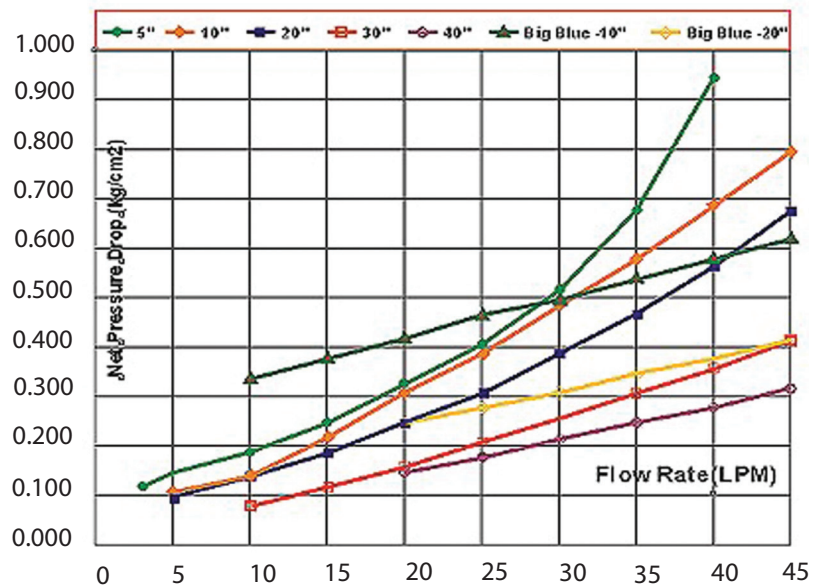
Plating Solutions

Industrial Processes

Pre or Post Filter for RO System

Specifications

- Made with Premium Quality Coconut Shell Activated Carbon
- Nominal 5 Micron sediment filtration
- Standard diameter (2 1/2") available in 5" to 40" lengths
- Big Blue diameter (4 1/2") available in 10" and 20" lengths
- Gaskets: Buna-N standard
- Outer Netting: Polyethylene
- Maximum Recommended Pressure Drop: 30psid
- Temperature range: 40F-180F



Model Code/Ordering Information

MODEL NO.	LENGTH	OD	NOMINAL MICRON RATING	85% 2PPM CHLORINE REDUCTION	INITIAL PRESSURE DROP
CCB-5	5" (127mm)	2 1/2" (63mm)	5um	8,000L @ 3lpm (2113 gal. @ 0.79gpm)	0.12kg/cm2 @ 3lpm
CCB-10	9.75" (248mm)	2 1/2" (63mm)	5um	14,000L @ 5lpm (3698 gal. @ 1.32gpm)	0.11kg/cm2 @ 5lpm
CCB-20	20" (508mm)	2 1/2" (63mm)	5um	22,000L @ 5lpm (5811 gal. @ 1.32gpm)	0.09kg/cm2 @ 5lpm
CCB-30	30" (762mm)	2 1/2" (63mm)	5um	32,000L @ 10lpm (8453 gal. @ 2.64gpm)	0.07kg/cm2 @ 10lpm
CCB-40	40" (1016mm)	2 1/2" (63mm)	5um	45,000L @ 20lpm (11887 gal. @ 5.28gpm)	0.05kg/cm2 @ 20lpm
CCB-10-J	10" (254mm)	4 1/2" (115mm)	5um	40,000L @ 10lpm (10566 gal. @ 2.64gpm)	0.30kg/cm2 @ 10lpm
CCB-20-J	20" (508mm)	4 1/2" (115mm)	5um	82,000L @ 20lpm (21662 gal. @ 5.28gpm)	0.25kg/cm2 @ 20lpm