

CPC - Carbon Impregnated Cellulose Filter Cartridges

Grace CPC Filter Cartridges are constructed by carbon impregnated cellulose media carrying considerably high carbon content. The polyester reinforcement external netting provides additional strength and high dirt loading capacity. Featuring dual functions of fine sediment removal and chlorine deduction, the CPC cartridges are ideal and economic options for general water filtration.



- ⊗ **Excellent adsorptive capability and particle removal efficiency.**
- ⊗ **High chlorine, taste and odor reduction competency.**
- ⊗ **Extended strength and high dirt holding capacity.**
- ⊗ **Offers true depth filtration for fine chemical applications.**

Applications

Plating Processes, Electronics, Solvents, Pre RO/DI, Chemicals, Metal Finishing Process, Drinking Water, Food & Beverage

Specifications

Filter Media	Carbon Impregnated Cellulose
Micron Rating	5 μm
Gasket/O-ring	Buna-N
Core	Polypropylene
Inside Size	1.1"(28mm)
Outside Size	2.6"(65mm)

Operation Data

Maximum Operating Temperature : 52°C (125°F)
 Maximum Differential Pressure : 4.5 bar at 25°C (65 psi at 77°F)
 Recommended Change Out Differential Pressure : 2.1 bar(31 psi)

Ordering Information

Type	Series	Nominal Length (inch)
CC Carbon Filter Cartridge	P - Carbon Impregnated Cellulose Series	5 - 5"
		10 - 10"
		20 - 20"
		30 - 30"
		40 - 40"
		Other Customized Sizes
CC Carbon Filter Cartridge	P Carbon Impregnated Cellulose Series	10 10"