

CIC Plus Series

Sub Micron Carbon Impregnated Cartridges

- ✓ Effective sediment, chlorine taste and odor reduction.
- ✓ Ideal for residential, commercial, light industrial and food service applications
- ✓ Carbon Impregnated Filter Fibers for optimal performance.
- ✓ Superior Nominal 0.5m filtration
- ✓ High dirt holding capacity.



HYDRONIX CIC SM SERIES CARBON IMPREGNATED CARTRIDGES

combine the benefits of a sediment filter with the chlorine taste and odor reduction characteristics of carbon block filters. They offer exceptional dirt holding performance and are ideal for a wide range of applications.

HYDRONIX CIC SM SERIES CARBON IMPREGNATED CARTRIDGES

offer the user a high performance alternative to carbon block filters and provide a great cost to benefit ratio. They are constructed with high grade FDA approved materials and demonstrate low pressure drop characteristics throughout the lifespan of the filter.

CIC SM SERIES SPECIFICATIONS						
	Part Number	Description	Case Quantity	Box Dimension (Inches)	Weight (lbs)	Weight (kgs)
2.75"	CIC-10SM	2.75" x 9 7/8" Sub Micron Carbon Impregnated Cartridge, 0.5M	20	15 x 12.6 x 10.6	14	6.4
	CIC-20SM	2.75" x 20" Sub Micron Carbon Impregnated Cartridge, 0.5M	20	15 x 12.6 x 21.25	30	13.6
4.5"	CIC-BB10SM	4.5" x 9 7/8" Sub Micron Carbon Impregnated Cartridge, 0.5M	9	15.4 x 15.4 x 11	14	6.4
	CIC-BB20SM	4.5" x 20" Sub Micron Carbon Impregnated Cartridge, 0.5M	6	16.4 x 11.8 x 22	20	9

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

NOTE: The granular activated carbon cartridges will contain a very small amount of carbon fines (very refined black powder). After installation, a new cartridge should be flushed with sufficient water to remove all traces of the fines from your water system before using the water. Each time you use your filtered water tap for drinking or cooking purposes it is recommended that you run (flush) the tap for at least 20 seconds prior to using water. This is particularly important if the water tap has not been used daily.



CIC SM SERIES

Sub Micron Carbon
Impregnated Cartridges
Data Sheet

Materials of Construction

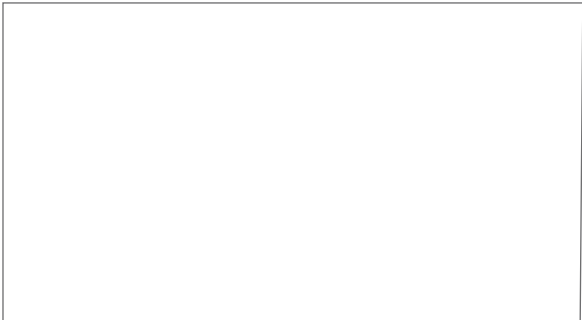
Filter media:	Carbon Impregnated Polypropylene Fiber Blend
End Caps:	Polypropylene
Gasket:	Buna-N
Netting:	Polypropylene

Specifications

Micron Rating:	0.5µ Nominal
Temperature Range:	40 °F to 180 °F (4.4 °C to 82.2 °C)

CIC SM SERIES SPECIFICATIONS		
Item Number	Initial ΔP (psi) at Flow Rate (gpm)	Chlorine Taste & Odor Reduction at Flow Rate
CIC-10SM	10.7 psi at 1 gpm (0.74 bar at 3.8 L/min)	> 20,000 gallons at 1 gpm (75,708 liters at 3.8 L/min)
CIC-20SM	10.7 psi at 2 gpm (0.74 bar at 7.6 L/min)	> 40,000 gallons at 2 gpm (151,416 liters at 7.6 L/min)
CIC-BB10SM	.9 psi at 2 gpm (0.06 bar at 7.6 L/min)	> 50,000 gallons at 2 gpm (189,270 liters at 7.6 L/min)
CIC-BB20SM	.9 psi at 4 gpm (0.6 bar at 15.1 L/min)	>100,000 gallons at 4 gpm (378,541 liters at 15.2 L/min)

Distributed by:



JUST ADD WATER™

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