

## Carbon Block Filter Cartridge – standard diameter

### Description

WFS carbon block cartridges are highly effective at reducing unwanted tastes and odours, including those from chlorine and organic matter in potable drinking water. The carbon block filter cartridge is manufactured from powdered carbon compressed and molded into a uniform block. The manufacturing process and formulae enables carbon blocks to be made in different porosities and have additives used for specific contaminant removal. WFS carbon block cartridges are available to reduce giardia, cryptosporidium cysts, heavy metals, scale and fine sediment particles down to 0.5 microns. The cartridges are made entirely from FDA compliant food safe materials making them an ideal choice for a wide range of residential, commercial, food service, and industrial applications. They also make excellent 'polishing' filters in filter system applications requiring fine filtration .

Model: CB5



### Features & Benefits

- Complies with NSF standard
- FDA materials compliant
- Radial flow design for high flow rates
- Effective chlorine and organic matter removal
- Range of porosities to suit application
- Individually wrapped, sealed and labeled
- Specific contaminant removal eg Lead, cyst
- Price competitive

### Application

- Domestic
- Commercial
- Food Service
- Beverages
- Potable water
- Chemicals (check compatibility)

### Specifications and operating conditions

- Micron ratings: 0.5,1, 5, 10, 20 micron (nominal)
- Materials of construction: Polypropylene end caps, outer wrap. Polyethylene netting. Food grade Powdered carbon.
- Length: 248mm(9.75"), 496mm (19.5") - check for other sizes.
- Inside diameter: 27 mm Outside diameter: 70 mm
- Maximum operating temperature: 40° C
- Recommended replaceable pressure drop: 100 kPa
- Flow rate - < 10 lpm per single length
- Not for use in water that is microbiologically unsafe or of unknown quality without adequate disinfection

### Part Number Information

Part Number	CB-5LC	CB1	CB5	CB10	CB1020
Micron rating	0.5	1	5	10	10
Length mm	248	248	248	248	496