

# Carbon Cartridge - Standard Diameter

The Carbon Block filter is an excellent economic solution for problem water containing Chlorine, Organic Colour, Taste, Odour and limited Sediment. The filter is manufactured from powdered carbon compressed and molded into a single block. This provides a solid structure which reduces cartridge collapse from pressure differential while in use.

The fine, external polypropylene wrap reduces sediment prior to the carbon which prevents premature fouling of the carbon. The radial flow design gives an even distribution of water over the entire filter surface reducing pressure drop and extending the cartridge life. Polypropylene end caps with compression gaskets are used to prevent by-pass. The filter fits most standard 10" and 20" housings.

## Features and Benefits

- Price Competitive
- Radial Flow Design
- One piece Molded Carbon Block
- Excellent Filtering Performance
- Individually Wrapped and Sealed

## Typical Applications

- Domestic
- Rural
- Potable water
- Commercial

## General Specifications

- Micron Ratings (Nominal): 1, 5 & 10
- Lengths: 250mm (9<sup>7</sup>/<sub>8</sub>"  
508mm (20")
- Outside Diameter: 71mm (2<sup>7</sup>/<sub>8</sub>"
- Inside Diameter: 28mm (1<sup>1</sup>/<sub>8</sub>"
- Temperature Ranges: 4.4°C - 52°C  
(40°F - 125°F)
- Filter Capacity:  
(per 250mm length) @ 3.8 lpm 7,560 Lts

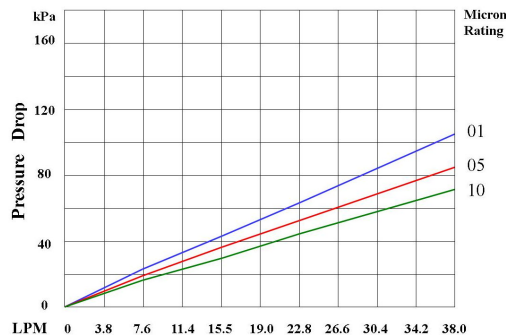
(Estimated capacity based on 2.0 mg/l free available chlorine, capacity will vary depending on raw water quality.)

### **NOTE:**

Recommended cartridge change is 6-9 months from date of installation, or earlier if required, or at a maximum increased pressure differential of 69kPa (10psi), whichever occurs first.

## Flow Performance

\*Based on 10" length filter in clean water



### **Warning:**

For drinking water applications, do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection.

## Series: WCCB



### Model No.

10"

WCCB10S01  
WCCB10S05  
WCCB10S10

20"

WCCB20S01  
WCCB20S05  
WCCB20S10

**Watermart**  
Water...cleaned fresh daily

Carbon Block General Purpose