Proudly Australian

Carbon Cartridge - Standard Diameter

(PENTEK Brand)



The CBR2 cartridges is an advanced multimedia cartridge designed to reduce chlorine taste and odour, dissolved and particulate lead, cysts, MTBE and certain volatile organic chemicals (VOCs). The cartridge is manufactured using a patented process, and combines powdered activated carbon with a specially designed adsorbent medium for lead and mercury reduction.

In addition to lead reduction, the unique structure of the carbon block enables it to reduce Giardia, Cryptosporidium, Entamoeba and Toxoplasma cysts and fine sediment particles down to 0.5 micron. The filter is protected by Endurawrap TM , a polyolefin bilaminate prefilter to trap sediment for extended life of the filter. The

filter fits most standard 10" and housings.

Features and Benefits

Domestic

- Lead and Mercury Reduction
- Rural
- 99.95% Cryptosporidium & Giardia Reduction
- Potable water

Radial Flow Design

- Commercial
- Excellent Filtering Performance
- Cyst Reduction
- NSF/ANSI Standard 42 for Material Requirements Only
- Food and Beverage Services

Series: WCCBR2

Typical Applications

General Specifications

• Micron Ratings (Nominal): 0.5

Lengths: 248mm (9¾") Outside Diameter: 73mm (2½")

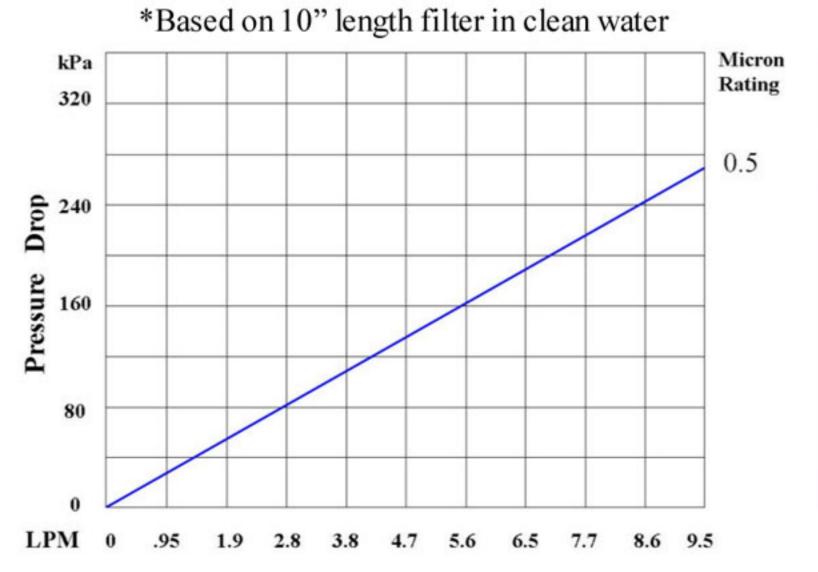
- Inside Diameter: 28mm (11/8")
 Temperature Ranges: 4.4°C 52°C
 - (40°F 125°F)
- Filter Capacity: (per 248mm length)
- Chlorine @ 3.8 lpm 75,7000 Lts
- Lead & Mercury @ 2.2 lpm 7,570 Lts

(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



<u>Model No.</u>

10"

WCCBR210S0.5

Warning:

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

Phone 1800 069 800 0269 258 555

COOLABAH WATER

Ah... that's better!

arbon Briquette Cy