



Carbon Block Series

100% pure coconut shell carbon



Features

- Bonded 100% pure coconut shell activated carbon
- Iodine rating of 1,000 for superior chlorine removal efficiency
- Reduces chlorine, volatile organic compounds (VOCs), taste and odor
- Standalone point-of-entry or point-of-use filtration
- Prefilter for domestic or commercial water filter systems
- Precision molded polypropylene end caps with premium gasket seals
- Non-woven polypropylene netting



Certified to
NSF/ANSI 42

Certifications may vary by model. Check with your GWS sales representative for more detailed information. CB1105-SWE is not NSF certified.

If your drinking water suffers from chlorine or other disagreeable odors, GWS media cartridges are the perfect solution. Using the highest-grade, sustainably sourced 100% pure coconut shell carbon, our carbon block cartridges capture impurities that cause unpleasant tastes and odors, and leave you with nothing but fresh, clean-tasting water.

Protects the Safety of Drinking Water with Increased Chlorine Removal Efficiency

100% pure coconut shell activated carbon with an iodine number of 1,000 for improved chlorine removal efficiency.

High grade coconut shell activated carbon

Coconut shell carbon has higher porosity, more surface area, and increased capacity compared to other types of carbon. The high porosity gives coconut shell carbon more adsorption sites which ensure more contaminant loading and increased contaminant reduction.

Coconut shell carbon is ideally used for various water treatment applications such as reducing chlorine concentrations, removal of volatile organic compounds (VOCs) and other contaminants, as well as improving taste and odor.

Models

Model Number	O.D.	Length	Micron Rating	Chlorine Removal Capacity @ Specified Flow Rate*	Initial ΔP @ Specified Flow Rate*
Standard 2.5" Filters					
CB1005-SWE	2.5" (64mm)	9-¾" (248mm)	5	>17,000 gal @ 1.0 gpm	2.0 psid @ 1 gpm
CB1105-SWE	2.5" (64mm)	9-⅞" (251mm)	5	>17,000 gal @ 1.0 gpm	2.0 psid @ 1 gpm
CB2005-SWE	2.5" (64mm)	20" (508mm)	5	>37,000 gal @ 2.0 gpm	2.0 psid @ 1 gpm
Jumbo 4.5" Filters					
CB1005-JWE	4.5" (110mm)	10" (254mm)	5	>60,000 gal @ 2.0 gpm	3.0 psid @ 3 gpm
CB2005-JWE	4.5" (110mm)	20" (508mm)	5	>120,000 gal @ 2.0 gpm	4.0 psid @ 4 gpm

Specifications

Product Series Name	Carbon Block Series
Min. Operating Temperature	4.4 °C / 40 °F
Max. Operating Temperature	40 °C / 104 °F
Nominal Micron Rating	5 micron
Recommended Lifespan	6 months*

* Results may vary due to feed water quality.