

# CBF–SERIES CARBON BLOCKS

**AXEON® CBF–Series Carbon Blocks** are available in 2.5" and 4.5" diameters and provide an economical and high quality option for numerous pre- and post- filtration applications. These carbon blocks feature an approved design and fit most standard size filter housings.

**AXEON CBF–Series Carbon Blocks** feature acid-washed, high purity coconut-based activated carbon. The carbon used in these cartridges has been specifically developed to reduce chlorine, sediments, color, soluble organic compounds (SOC) and volatile organic compounds (VOC). With high chlorine reduction, and reduced carbon particulates or particles, you will soon make the CBF–Series your carbon block of choice.

**AXEON CBF–Series Carbon Blocks** provide solutions for a variety of uses including point-of-use and point-of-entry residential and commercial applications.



## FEATURES

- Reduce odor, chlorine, SOC's and VOC's from drinking water<sup>A</sup>
- Improves taste
- High chlorine removal capacity
- Utilizes the industry's leading carbon filtration technology<sup>A</sup>
- High purity coconut-based carbon
- Standard nominal micron ratings available
- Superior quality and cost savings
- Certified to NSF Standard 42
- FDA Listed Materials

A. Weights, chlorine capacity, micron rating, pressure drop, percent efficiency and initial  $\Delta P$  (PSI) @ flow rate tested by manufacturer and independent laboratory. Not performance tested by NSF.



COMPONENT

Tested and Certified by NSF International against ANSI/NSF Standard 42 for material requirements only.

## TECHNICAL DATA

- Filter Media: Acid-Washed Coconut Based Carbon
- End Caps: Polypropylene
- Outer Wrap: Polypropylene
- Inner Wrap: Polypropylene
- Netting: Polypropylene
- Gaskets: Neoprene
- Temperature Range: 40°F to 180°F (4.4°C to 82.2°C)

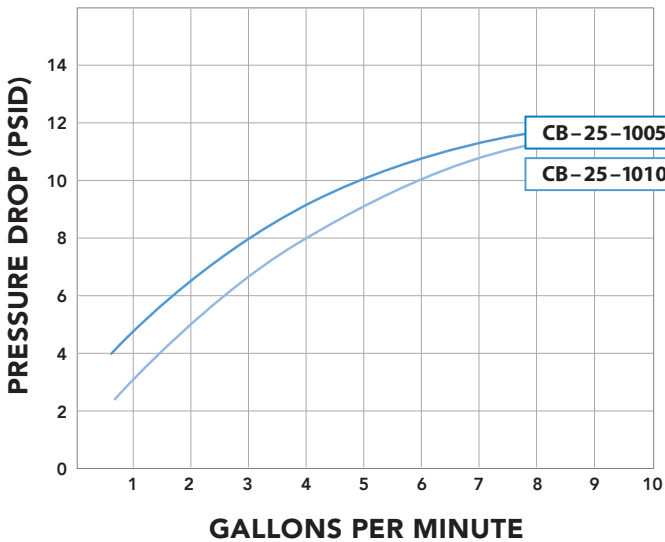
## 2.5" DIAMETER PERFORMANCE

Part Number	Model	Diameter and Length	Nominal Micron Rating	Total Chlorine Capacity	Initial $\Delta P$ (psi) @ Flow Rate (gpm)	Case Quantity	Approximate Box Dimensions (inches)	Box Weight (lbs)
200656	CBF-25-1005	2.5" x 9 3/4"	5	6,000	2.0 psi @ 1.0 gpm	20	15.5 x 10.5 x 12.5	18
200658	CBF-25-1010	2.5" x 9 3/4"	10	6,000	2.0 psi @ 1.0 gpm	20	15.5 x 10.5 x 12.5	18
200657	CBF-25-2005	2.5" x 20"	5	9,000	2.0 psi @ 2.0 gpm	12	21 x 9.5 x 12.5	24
200659	CBF-25-2010	2.5" x 20"	10	9,000	2.0 psi @ 2.0 gpm	12	21 x 9.5 x 12.5	24

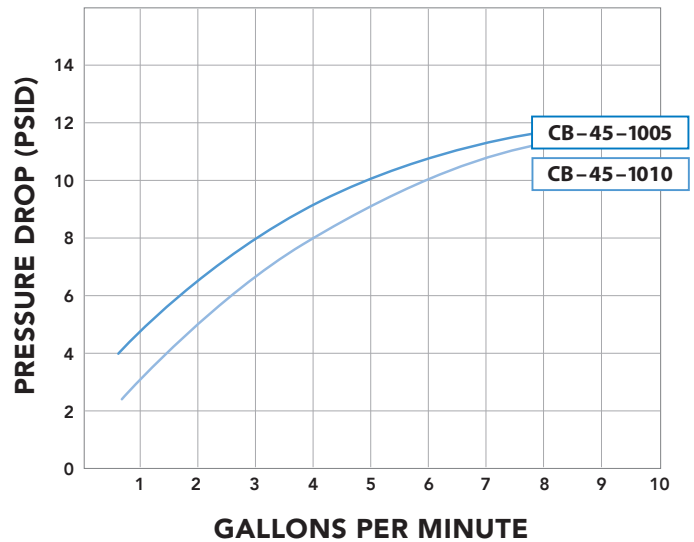
## 4.5" DIAMETER PERFORMANCE

Part Number	Model	Diameter and Length	Nominal Micron Rating	Total Chlorine Capacity	Initial $\Delta P$ (psi) @ Flow Rate (gpm)	Case Quantity	Approximate Box Dimensions (inches)	Box Weight (lbs)
200660	CBF-45-1005	4.5" x 9 3/4"	5	12,000	4.0 psi @ 3.5 gpm	12	15.5 x 11.5 x 20	32
200662	CBF-45-1010	4.5" x 9 3/4"	10	12,000	4.0 psi @ 4 gpm	12	15.5 x 11.5 x 20	32
200661	CBF-45-2005	4.5" x 20"	5	26,000	4.5 psi @ 7.0 gpm	6	15.5 x 10.5 x 22	35
200663	CBF-45-2010	4.5" x 20"	10	26,000	4.5 psi @ 8.0 gpm	6	15.5 x 10.5 x 22	35

2.5" DIAMETER x 9 3/4" LENGTH



4.5" DIAMETER x 9 3/4" LENGTH



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

**Note:** Performance capacity depends on system design, flow rate and certain other application conditions. CBF-Series cartridges will contain a very small amount of carbon fines (very fine black powder). After installation follow the instructions for flushing the cartridge to remove all traces of the fines before using the water. You should run (flush) the water in the tap at least 20 seconds prior to using water for drinking or cooking purposes. This is particularly important if the tap has not been used daily.

**Note:** Micron ratings based on 85% or greater removal of given particle size.