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**WATERITE TECHNOLOGIES, INC.
PRODUCT SPECIFICATION SHEET
FIL-CBC-009**

**5-MICRON FULL FLOW (BIG BLUE)
CARBON BLOCK FILTER CARTRIDGE FOR
REDUCTION OF TASTE, ODOR AND CHLORINE**

TYPE:	4" carbon briquette cartridges for 10" and 20" full flow (Big Blue) housings
DIMENSIONS:	10": 4 5/8" X 9 3/4" (118mm X 248mm) 20": 4 5/8" X 20" (118mm X 508mm)
FEED:	Municipal or well water
FEED PRESSURE:	125 psi maximum
TEMP. RANGE:	4.4°C to 77°C
CAPACITY:	10": 22,000L @ 7.6LPM (Cl reduction) @ 2GPM 20": 40,000L @ 15.1LPM (Cl reduction) @ 4GPM
MICRON RATING:	5 micron nominal
BODY MATERIAL:	Cartridge end caps: Molded virgin polypropylene Outer wrap: Woven polypropylene Netting: Polyethylene



SPEC FIL-CBC-009

June, 2009

CARBON: Bonded PAC

GASKET: BUNA-N, low durometer

TEMPERATURE RATING: 36°F to 160°F (4°C to 75.5°C)

MODEL: 10": CBC10B05
20": CBC20BCTO

CORPORATE MARK: *Excelpure™*

Additional information:

- Carbon block cartridges normally release a small amount of carbon fines upon first use. After installation, new cartridges should be flushed until all traces of carbon fines are eliminated.
- Estimated capacity based on 2ppm FAC continuous flow @ > 90% chlorine reduction.
- Initial ΔP :
10": 4.9 psi @ 2GPM
20": 5.7 psi @ 4GPM
- Nominal rating 85%+ for 5-micron particles.
- Do not use with water that is microbiologically active or unsafe without adequate pretreatment and disinfection.



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