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WATERITE, INC. PRODUCT SPECIFICATION SHEET FIL-CBC-009R1

5-MICRON FULL FLOW (BIG BLUE) CARBON BLOCK FILTER CARTRIDGE FOR REDUCTION OF TASTE; ODOUR AND CHLORINE

| TYPE: | 4" carbon briquette cartridges for 10" and 20" full flow (Big Blue) housings |
|----------------|---|
| DIMENSIONS: | 10": 4 5/8" X 9 ¾" (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 (CI reduction) @ 2GPM 20": 40,000L @ 15.1LPM (CI reduction) @ 4GPM |
| MICRON RATING: | 5 micron nominal |
| BODY MATERIAL: | Cartridge end caps: Molded virgin polypropylene Outer wrap: Woven polypropylene Netting: Polyethylene |



CARBON: Bonded PAC

GASKET: BUNA-N, low durometer

TEMPERATURE RATING: $36^{\circ}F$ to $160^{\circ}F$ ($4^{\circ}C$ to $75.5^{\circ}C$)

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.



