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**WATERITE TECHNOLOGIES, INC.
PRODUCT SPECIFICATION SHEET
FIL-CBC-022**

***BLACKMAXX™* ACTIVATED CC CARBON BLOCK
FILTER CARTRIDGES FOR TASTE, ODOR AND
VOC/CHLORINE REDUCTION**

TYPE:	2 ½" and 4 ½" cartridges for 10" and 20" standard and full flow (Big Blue) housings
FEED:	Municipal or well water
MAX TEMPERATURE:	4.4°C to 77°C
MAX PRESSURE:	125 psi maximum
MICRON RATING:	0.5 and 5 micron nominal
BODY MATERIAL:	Cartridge end caps: molded virgin polypropylene Internal Packing: spun polypropylene Netting: polyethylene
CARBON:	Bonded coconut shell PAC
GASKET:	BUNA-N, low durometer
PACKAGING:	Plastic shrink wrapped and labeled
MODEL:	CBC05CTO3, CBC5CTO3, CBC20, CBC20BCTO, CBC10B05

**CORPORATE
MARK:**

BLACKMAXX™
PREMIUM

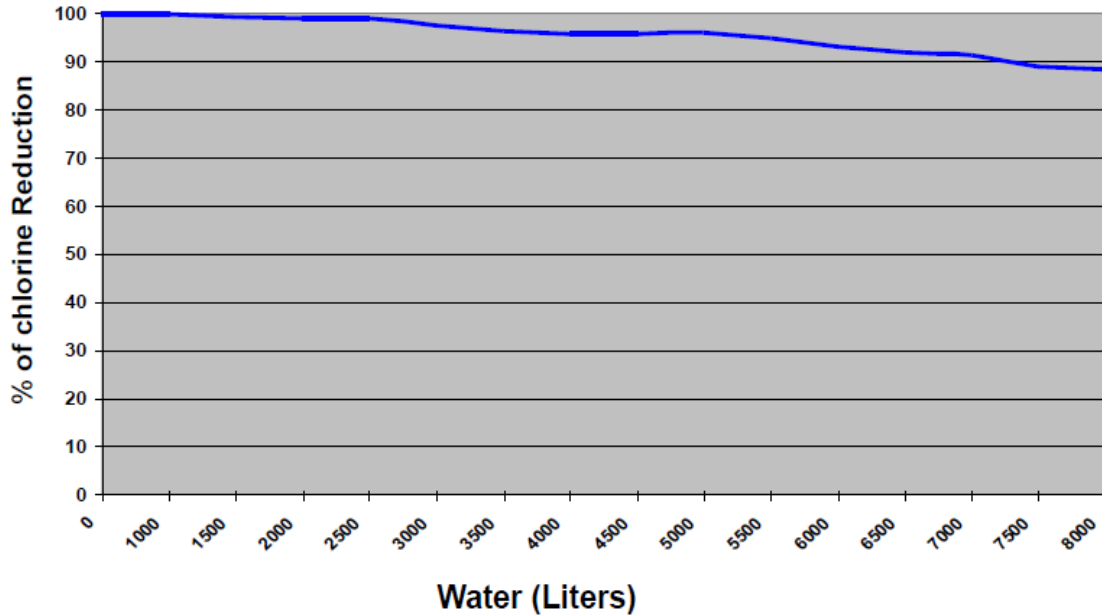


Laboratory Test Results Filters Every 10" 5 Micron

Chlorine Reduction test

Test Performance:

Input: Water Flow 1.8 Liter/Minute at Pressure 60 psi
Input Chlorine 1.8 – 2.2 ppm

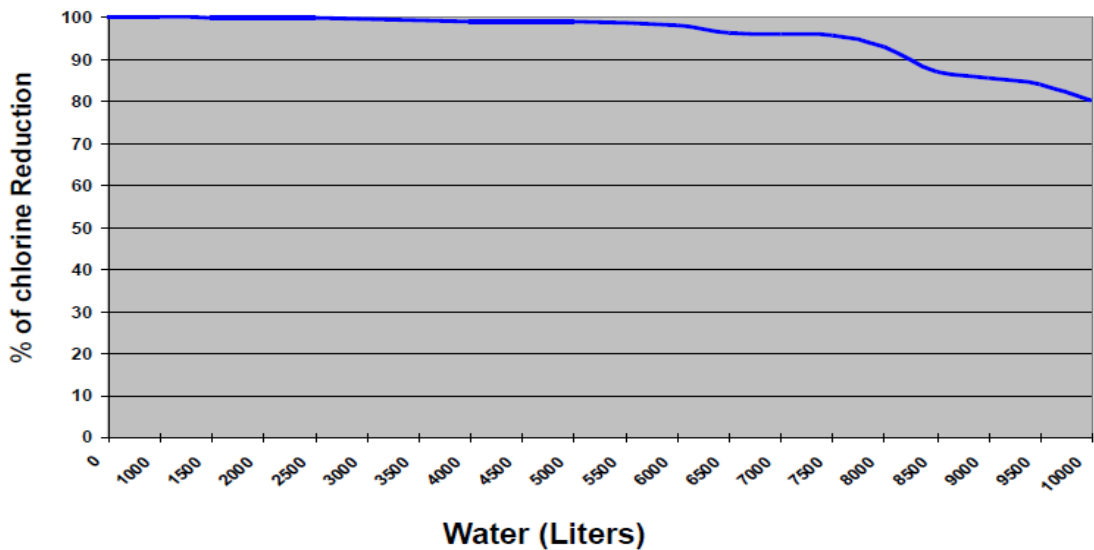


Laboratory Test Results Filters Every 10" 0.5 Micron

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September, 2014

Chloramine (as monochloramine)

reduction capacity: 240 gallons @ 0.5 gpm
Avg % reduction: 90.6%
Lowest % reduction: 83.0%

VOC reduction capacity: 270 gallons @ 0.5 gpm
Avg % reduction: 97.6%
Lowest % reduction: 90.8%

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.
- Initial ΔP 1.4 psi @ 1GPM
- Nominal rating 85%+ for 5-micron particles.



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