



GENERAL INFO

TASTE, ODOUR AND CHLORINE REDUCTION

Carbon Block Cartridges

The Puretec CB Series cartridges are highly effective in reducing, taste, odour, chlorine, and sediment. Cyst, lead, heavy metal, high turbidity and sulphur removal models are also available. The ultimate for beautiful drinking water.

The Puretec CB cartridges are constructed from bonded activated carbon, offering superior treatment of water with no release of carbon fines.

MATERIALS OF CONSTRUCTION

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|----------------------|------------------------------------|
| • Filter Media | Bonded PAC |
| • End Caps | Polypropylene |
| • Outer Wrap | Polyolefin |
| • Netting | Polyethylene |
| • Gaskets | Buna-N |
| • Temperature Rating | 40°F to 180°F
(4.4°C to 82.2°C) |

FEATURES & BENEFITS

- Ultimate in carbon cartridges
- No carbon fines and superior contaminant capacity
- Flow rates up to 60 litres/minute
- Temperature rating up to 85°C
- High dirt holding tolerance maximizes utilization of the carbon-block
- Enhanced dirt holding capacity for extended cartridge life
- Reduces chlorine, bad taste and odour

HOUSING SPECIFICATIONS AND PERFORMANCE DATA

Model	Dimensions	Micron Rating (Nominal)	Flow (Lpm)	Initial ΔP @ Flow Rate	Chlorine, Taste & Odour Reduction @ Flow Rate
CB051	2.88" x 9.75" (73mm x 248mm)	5	16	1.35 psi @ 1 gpm (0.09 bar @ 3.8 Lpm)	>6,000 gallons @ 1 gpm (22,700 litres @ 3.8 Lpm)
CB052	2.88" x 20" (73mm x 508mm)	5	30	1.42 psi @ 2 gpm (0.10 bar @ 7.6 Lpm)	>12,000 gallons @ 2 gpm (45,400 litres @ 7.6 Lpm)
CB05MP1	4.63" x 9.75" (118mm x 248mm)	5	24	1.6 psi @ 2 gpm (0.11 bar @ 7.6 Lpm)	>22,000 gallons @ 2 gpm (83,300 litres @ 7.6 Lpm)
CB05MP2	4.63" x 20" (118mm x 508mm)	5	48	2.5 psi @ 4 gpm (0.17 bar @ 15.1 Lpm)	>40,000 gallons @ 4 gpm (151,400 litres @ 15.1 Lpm)
CB101	2.88" x 9.75" (73mm x 248mm)	10	18	1.5 psi @ 1 gpm (0.1 bar @ 3.8 Lpm)	>3,000 gallons @ 1 gpm (>11,400 L @ 3.8 Lpm)
CB102	2.88" x 20" (73mm x 508mm)	10	36	1.0 psi @ 2 gpm (0.07 bar @ 7.6 Lpm)	>6,000 gallons @ 2 gpm (>22,700 L @ 7.6 Lpm)
CB10MP1	4.63" x 9.75" (118mm x 248mm)	10	30	5.0 psi @ 2 gpm (0.1 bar @ 3.8 Lpm)	>15,000 gallons @ 2 gpm (>56,750 L @ 7.6 Lpm)
CB10MP2	4.63" x 20" (118mm x 508mm)	10	60	4 psi @ 4 gpm (0.28 bar @ 15.1 Lpm)	>30,000 gallons @ 4 gpm (>113,500 L @ 15.1 Lpm)
CB955	2.88" x 4.88" (73mm x 124mm)	0.5	8	7 psi @ 1 gpm (0.48 bar @ 3.8 Lpm)	>3,000 gallons @ 1 gpm (11,400 litres @ 3.8 Lpm)
CB951	2.88" x 9.75" (73mm x 248mm)	0.5	15	3.7 psi @ 1 gpm (0.26 bar @ 3.8 Lpm)	>20,000 gallons @ 1 gpm (75,700 litres @ 3.8 Lpm)
CB952	2.88" x 20" (73mm x 508mm)	0.5	28	3.0 psi @ 2 gpm (0.21 bar @ 7.6 Lpm)	>45,000 gallons @ 2 gpm (170,300 litres @ 7.6 Lpm)
CB95MP1	4.63" x 9.75" (118mm x 248mm)	0.5	20	4.6 psi @ 2 gpm (0.32 bar @ 7.6 Lpm)	>50,000 gallons @ 2 gpm (189,300 litres @ 7.6 Lpm)
CB95MP2	4.63" x 20" (118mm x 508mm)	0.5	40	8.5 psi @ 4 gpm (0.59 bar @ 15.1 Lpm)	>150,000 gallons @ 4 gpm (567,800 litres @ 15.1 Lpm)

