

# TECHNICAL SHEET

**CHLORPLUS SERIES  
CARBON BLOCK CARTRIDGES**



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## PENTAIR CHLORPLUS SERIES

### TECHNICAL CHARACTERISTICS

- Temperature rating: 5-51.7°C
- Filter media: bonded PAC (charcoal based carbon)
- End caps: polypropylene
- Inner/outer wraps: polyolefin
- Netting: polyethylene
- Gaskets: Santoprene



### PERFORMANCE CHARACTERISTICS\*

Model	Initial ΔP @ flow rate	Chlorine taste & odor reduction @ flow rate	Chloramine reduction @ flow rate
Chlorplus 10	0.41 bar @ 3.8 Lpm	> 189'270 L @ 3.8 Lpm	9'463 L @ 1.9 Lpm 3'85 L @ 3.8 Lpm
Chlorplus 20	0.41 bar @ 7.6 Lpm	> 378'451 L @ 7.6 Lpm	18'927 L @ 3.8 Lpm 7'570 L @ 7.6 Lpm
Chlorplus 20 BB	0.41 bar @ 15.2 Lpm	> 1'892'706 L @ 15.2 Lpm	26'498 L @ 15.2 Lpm

### PRODUCT SPECIFICATIONS

Model	Maximum dimensions	Micron rating (nominal)	Carbon weight
Chlorplus 10	73 x 248 mm (2 7/8" x 9 3/4")	1	322 g
Chlorplus 20	73 x 508 mm (2 7/8" x 20")	1	644 g
Chlorplus 20 BB	114 x 508 mm (4 1/2" x 20")	1	2'200 g

\*Based on manufacturer's internal testing.

**NOTE:** For an initial concentration of 2 ppm at 3.8 Lpm, the Chlor-Plus reduces the level of free chlorine below 0.5 ppm for a volume of 380 m<sup>3</sup> of treated water, and below 0.1 ppm for a volume of 266 m<sup>3</sup> of treated water. Under certain conditions, it reduces the presence of chloramines below the require standards. For an initial concentration of 3 mg/L at 1.9 Lpm, the Chlor-Plus reduces the level of chloramines below 0.1 mg/L for a volume of 6 to 7 m<sup>3</sup> of treated water.

**NOTE:** The nominal filtration efficiency is 85%. The results are obtained from a particle counter.

#### WARNING

Performance depends on the correct sizing of the system. Certain applications require that water treatment systems are governed by standards or certifications. Do not use these cartridges with a fluid or water that is microbiologically unsafe. After installing new cartridges, it is necessary to rinse with enough water for 20 seconds.



Cartridge components are tested and NSF International certified. Cartridge performance results are tested internally by following the NSF protocol.

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