



Puretec MC011-S

Silver Impregnated Moulded Carbon Cartridge

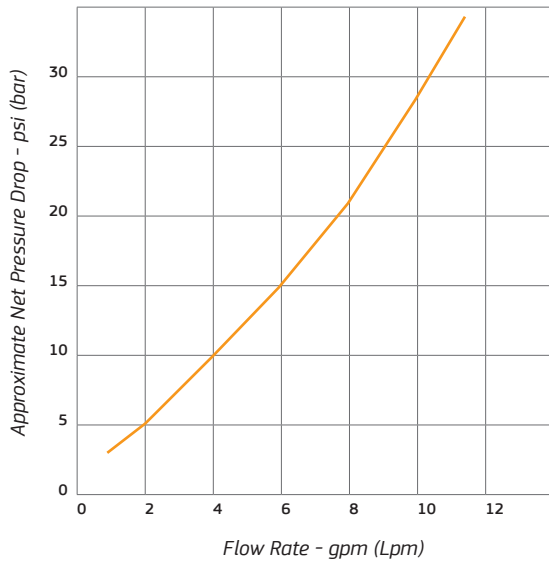
This product boasts extremely low pressure drops and high flow rates – comparable to 10-micron (very open) carbon cartridges. Its efficiency is so high that a low micron rating is possible, which means that cysts and very small particles can be removed to create cleaner, safer water.

The Puretec MC011-S is ideal for applications where pressure drop and low flow have been chronic problems in the past, as well as whole house water treatment with the addition of cyst reduction. However, it will address the needs of any end user looking for a product that offers high flow, low pressure drop, infrequent cartridge changes and cyst-free water.

Features and Benefits

- Silver impregnated to prevent bacterial growth
- 99.95% reduction of Cryptosporidium and Giardia cysts
- Premium dirt-holding capacity
- Outstanding chlorine taste & odor reduction
- True depth filtration which offers greatest life of any cyst-capable carbon cartridge
- High flow rates and low pressure drop
- Delivers optimal cyst reduction for whole house carbon treatment
- Maximum life — dirt-holding ability of a 10-micron carbon block with the particulate efficiency of a 1 micron cartridge

Cartridges Specifications and Performance Data



Model	Dimensions	Micron Rating (Nominal)	Flow (Lpm)	Initial ΔP @ Flow Rate	Chlorine, Taste & Odour Reduction @ Flow Rate
MC011-S	27/8" x 93/4" (73mm x 248mm)	1	16	2 psi @ 1 gpm (0.1 bar @ 3.8 Lpm)	10,000 gallons @ 1 gpm (>37,800 L @ 3.8 lpm)

Materials of Construction



• Filter Media	Bonded PAC
• End Caps	Polypropylene
• Netting	Polyethylene
• Gaskets	Santoprene™
• Temperature Rating	40°F to 180°F (4.4°C to 82.2°C)

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Important Note: Sales of products are subject to our Terms and Conditions which are available upon request. Do not use products with microbiologically unsafe water without adequate disinfection. Under normal circumstances a pressure limiting valve is not required. If incoming water pressure is excessive it may however be necessary to install an approved pressure limiting valve to be fitted in line to prevent excessive running on as pressure is relaxed from the system after the tap is turned off. Maximum flow depends on cartridges, vessel, pressure, impurities etc.