



Puretec®

BASIC

Puretec EC Series | Extruded Carbon Cartridge



TECHNICAL DESCRIPTION

Puretec Basic EC Series cartridges can be used with many liquids and are very effective for Chlorine, odour and taste removal. Cyst, lead, heavy metal, high turbidity and sulphur removal models are also available.

A high porosity design helps prevent the cartridge from plugging before its absorption capacity is exhausted, maximizing the utilization of the carbon while maintaining low pressure drop.

Puretec Basic EC Series cartridges are manufactured entirely from NSF 42 Certified Materials making them an ideal choice for a wide range of residential, food service, commercial and industrial applications. This cartridge is Gold Seal Certified for material safety and an ISO 9001:2030 standard verified.



Puretec water care products are designed, manufactured and supported by Puretec Pty Ltd the name you can trust for viable and proven water solutions. The complete range of Puretec products are developed, refined, made to meet and exceed stringent specifications for the worldwide market. All pictures and information are supplied as a guide only

Important Note: Sales of products are subject to our Terms and Conditions which are available upon request. All specifications, information and photos are a guide only and are subject to change without notice. Please ring to confirm details. Warning: For correct operation of this appliance it is essential to observe manufacturer's instructions. Caution: Do not use with microbiologically unsafe water or water of unknown quality without adequate disinfection before or after the system. Under normal circumstances a pressure limiting valve is not required. However, if incoming water pressure exceeds 875 kPa, a pressure limiting valve must be fitted prior to inlet.

PRODUCT DESCRIPTION

This carbon cartridge uses extruded carbon technology to provide reduction in taste, odour, chlorine and some sediment in water.

Suits HD and LD filter housings.

PRODUCT APPLICATION

Drinking water, beverage industry, mineral water bottling, laboratory use, food industry, prefiltration ahead of sub-micron filters or Reverse Osmosis and other industrial applications where low contamination levels are needed eg. plating solutions, oil, hydraulic fluid.

TECHNICAL SPECIFICATION

Sizes:	Available in 10" and 20" lengths Standard diameter - 2.75" o.d. Large diameter - 4.5" o.d.
Colour:	White
Material:	NSF 42 Certified Materials
Micron rating:	0.5, 1, 5 & 10
Flow capacity*:	15 Lpm maximum per 10" length Standard. 42 Lpm maximum per 10" length Large diameter
Service life:	Replace cartridge every six months or when taste returns
Maximum temperature:	52°C



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