

## CARBON FILTER

The SPECTRUM Twist-Lock cartridge range is thoughtfully designed for both single-use and parallel configurations, offering unparalleled performance and versatility. These cartridges are highly adaptable to a wide range of applications, including vending, potable water and reverse osmosis systems. The ultra-efficient 1-micron carbon block offers chlorine reduction, as well as taste and odour control and a level of fine particulate removal (although this should ideally be preceded by the 5 micron PTL sediment filter) for the extension of lifespan of downstream appliances or water treatment stages. The user-friendly 'twist and lock' design simplifies installation and means no tools are required for filter changeouts, thanks to this clever and straightforward design.



## FEATURES & BENEFITS



- Efficient 1 micron carbon block for chlorine, taste, odour and fine sediment control
- Can be used as a stand-alone or in conjunction with another Premier Twist Lock
- Single or double heads available to create an operable system
- User friendly 'twist-lock' design

## TECHNICAL DATA



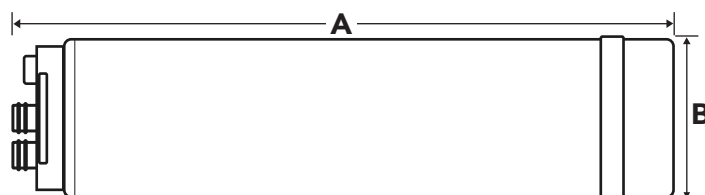
|   |       |
|---|-------|
| Micron Rating (µm)                            | 1     |
| Length (")                                    | 10    |
| Width (")                                     | 2.5   |
| Maximum Operating Temperature (°C)            | 38    |
| Maximum Operating Pressure Differential (bar) | 6.9   |
| Capacity (litres)                             | 9,500 |
| Flow Rate (lpm)                               | 3.8   |

## MATERIALS OF CONSTRUCTION



Cartridge Case: Polypropylene  
 RO Membrane Media: Activated Coconut Carbon  
 O-rings: Silicone

## DIMENSIONS



| Dimensions (mm) |     |    |
|-----------------|-----|----|
| Code            | A   | B  |
| PTL-CB          | 254 | 63 |

ORDERING GUIDE



| Code | Media |
|------|-------|
| PTL  | CB    |

i.e. PTL-CB

PRODUCT RANGE



The below products have often been associated with this product.



PTL-RO

Reverse osmosis membrane



PTL-HF

Hollow fibre membrane



PTL-S

Sediment filter



PTL-CB

Carbon filter



PTL-FH

Filter cartridge heads