



RIO 2000 High Flow Multi Candle Filter Module

Doulton®, the brand synonymous with top quality drinking water filters for 175 years, is able to offer a new, compact, high-flow filtration solution for the home.

Doulton's unique 6 element filter module fits most industry standard 10 inch "Big Blue" type housings. This gives you the option of upgrading installed filter housings with a Doulton® ceramic filter module, or supplying a complete Doulton® housing and module package.



- Filters you can trust Ceramic filter elements manufactured in the UK under ISO conditions to meet international drinking water requirements.
- Upgrade filter module fits most industry standard 10 inch "Big Blue" type filter housings.
- High flow Filter module offers a superior flow rate of up to 400 gallons (1500) litres) per hour at 4 bar pressure.
- Excellent water flow even in low water pressure areas.
- Ceramic filters remove:
 - Pathogenic bacteria (E-coli, Cholera, Typhoid, Salmonella, etc.).
 - Cysts (Cryptosporidium, Giardia, etc.).
 - Sub micron particle contamination.
- An added value alternative to UV water treatment systems, which does not require electricity. separately.



Big Blue housing not included with Rio module. Must be purchased





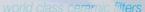


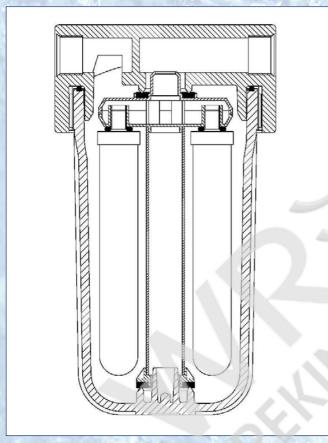






Technical Specifications





| Model | Rio 2000 Multi-Candle Filter Module | | |
|---|--|--|--|
| Typical output * | Up to 400 US Gallons (1500 litres) per hour | | |
| Filtration Rating (Absolute) Defined as >99.99% | 0.9 microns | | |
| Filtration Rating (Nominal) Defined as >99.9% | 0.5 to 0.8 microns | | |
| * Measured at 4 Bar. Output v | vill alter dependant on | | |

^{*} Measured at 4 Bar. Output will alter dependant on pressure and condition of water.

Replacement Candles

- The Rio 2000 Multi Candle Filter Module requires 6 x Sterasyl™ Candles, Ø32mm (1.2") x 200mm (8") long.
- The module is designed to fit most industry standard 10" housings.

Product Performance

| % Bacteria | E. Coli | >99.99% | | |
|------------|----------------------------|----------|--|--|
| Removal | Vibrio Cholerae (Cholera) | >99.99% | | |
| | Shigella | >99.999% | | |
| | Salmonella Typhi (Typhoid) | >99.999% | | |
| | Klebsiella Terrigena | >99.999% | | |
| % Cyst | Cryptosporidium | >99.999% | | |
| Removal | Giardia | >99.999% | | |

| Typical Flow Rates using Sterasyl Candles | | | | | | | | | |
|---|---|---|-------------|--------------|--|----|----|----|--|
| 2500 | | | | | | | | | |
| 2000 - | | | | | | | | | |
| e (L/hr) | | | | | | | | | |
| Flow Rate (L/hr) - 0001 | | | | | | | | | |
| 500 - | | | | | | | | | |
| 0 | | | | | | | | | |
| 0 | 2 | 0 | 40 Press | 60 ure (p | | 30 | 10 |)0 | |

Patent Pending Not available in California, Iowa, Massachusetts or Wisconsin









