

HIGH CAPACITY REPLACEMENTS

Designed for the SPECTRUM Refillable Housing, the Refillable Cartridge range delivers highperformance water treatment while reducing waste, saving up to 80% plastic compared to traditional inline cartridges. Built with premium materials and advanced filtration technology these cartridges ensure consistent quality, reliable flow, and effective contaminant reduction.

Offering up to 45% better performance than standard inline cartridges, the range includes options for CTO, heavy metals, and chloramine reduction, with each cartridge also available in a phosphate version for scale control. With lower initial pressure drops, and fine micron ratings for improved particulate removal, every cartridge is designed to maximise service life, provide superior performance, and maintain cleaner, better-tasting water across a wide variety of applications, from home and residential use to light commercial setups.



FEATURES & BENEFITS



- Better Performance: 45% compared to inlines.
- Reduces Plastic Waste: Up to 80% less compared to
- Multiple Cartridge Options: CTO, heavy metals, and chloramine reduction.
- Phosphate Alternative: Each cartridge has a version for scale control.
- Lower Initial Pressure Drop: Work well at lower feed pressures.
- FibreOnyx Media: 4 of the cartridges utilise FibreOnyx

TECHNICAL DATA



| | ST-RR | 1 | |
|---|---------|-----|--|
| Micron Rating (μm) | STF-RR | 0.5 | |
| | STF+-RR | 0.5 | |
| Maximum Operating Pressure Differential (bar) | ST-RR | | |
| | STF-RR | 2.4 | |
| | STF+-RR | | |
| Maximum Operating Temperature (°C) | 38 | | |

MATERIALS OF CONSTRUCTION



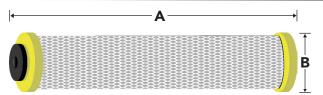
Activated Coconut Carbon (ST) Media:

Activated Coconut Carbon bonded

Antimicrobial Fibres (STF/STF+)

Netting: Polypropylene End-cap: Polypropylene Wrap: Polypropylene

DIMENSIONS



| Dimensions (mm) | | | | |
|---------------------|-----|------|--|--|
| | Α | В | | |
| Refillable Range | 195 | 47.5 | | |



PERFORMANCE



| Product | Chlorine Reduction (L) @ 2mg/l* | Lead Reduction @ 0.15mg/l** | Chloramine Reduction (L) @ 3mg/l*** | Scale Reduction (phosphate option) |
|---------|------------------------------------|--------------------------------|-------------------------------------|------------------------------------|
| ST-RR | 17,500 | / | / | 3,600 |
| STF-RR | 9,700 | 15,400 | / | 3,600 |
| STF+-RR | 67,800 | 15,400 | 5,400 | 3,600 |

*Chlorine capacity using 2mg/l free available chlorine at 0.5mg/l breakthrough ** Lead capacity using 0.15mg/l lead at 0.01mg/l breakthrough ***Chloramine capacity using 3mg/l free available chloramine at 0.5mg/l breakthrough

ORDERING GUIDE



| Code | Phosphate | Туре |
|------|-----------------------------------|------|
| ST | Blank | |
| STF | Blank (without) P (with) | (RR) |
| STF+ | | |

e.g. ST-RR, STF+P-RR