

GENERAL INFO

CARBON FILTRATION WATER TREATMENT SYSTEMS

Removes chlorine, bad taste and odour from your water.

Puretec CFS carbon filtration systems provide beautiful, great tasting water for the most fastidious, leaving beneficial vital minerals to assist in a healthy life.

Puretec CFS units are used in the domestic, commercial and industrial fields and are effective in special situations such as reduction of trace heavy metals. The Puretec CFS system reduces chlorine, taste, odour and sediment by adsorbing it through the filtration bed.

FEATURES & BENEFITS

- Reduces taste, odour and chemicals in your water.
- Automatic backwash – set and forget.
- Stores system configuration and operation data in non-volatile memory.
- Solid-state microprocessor with easy access front panel settings.
- Front panel display for time of day and days until next regeneration.
- Flexible programming options.
- Weather resistant cover for controller.
- Weatherproof transformer.



CFS2000

Auto backwash, 30Lpm,
25mm connection



CFS3000

Auto backwash, 40Lpm,
25mm connection



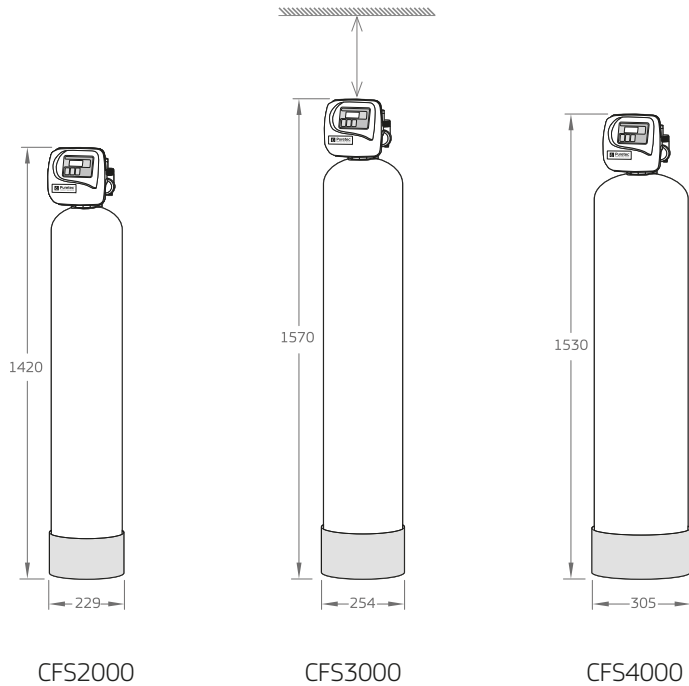
CFS4000

Auto backwash, 60Lpm,
25mm connection

Ordering Code:	CFS2000	CFS3000	CFS4000
Valve:	Automatic E1-matic	Automatic E1-matic	Automatic E1-matic
Service Flow Rate:	30 Lpm	40 Lpm	60 Lpm
Maximum Flow Rate:	80 Lpm	90 Lpm	100 Lpm
Inlet / Outlet / Drain Connections:	1" Male BSPT, 3/4" Drain	1" Male BSPT, 3/4" Drain	1" Male BSPT, 3/4" Drain
Min/Max Operating Pressure:	140 - 860 kPa	140 - 860 kPa	140 - 860 kPa
Operating Temperature:	4 - 43°C (40 - 110°F)	4 - 43°C (40 - 110°F)	4 - 43°C (40 - 110°F)
Power Supply:	230V AC / 50 Hz	230V AC / 50 Hz	230V AC / 50 Hz
Warranty:	1 year [^]	1 year [^]	1 year [^]
Replacement Media Kits:	RMK-CFS2000	RMK-CFS3000	RMK-CFS4000
Optional Accessories:	WTV5090 - Microswitch for automation of external equipment. WTV5000 - Bypass assembly for testing, and maintenance. WTV5092 - Differential pressure switch for load based backwashing.		

PRODUCT DIMENSIONS Measurements in Millimeters (mm)

Allow min. 150mm clearance for media refilling.



OPERATING CONDITIONS

1. Not recommended for colloidal particles.
2. Water turbidity and particle size will affect recommended flow rate.
3. Pressure loss 100 kPa.
4. The flow rate while the filter backwashes, needs to be equal to the stated service flow to maintain proper backwash functionality, which is critical for optimum performance of filtration systems.



WaterMark

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3. Warranties in this document cover parts for the period stated and include 1 year cover for labour for the first year where applicable, subject to approval. Our Water Treatment Specialists can provide you with advice to suit your needs.