

# CM1 Carbon Filter

Domestic Manual

## WATERWAYS

*Quality ways with water*

Est.1987

To us it's more than just water...

**Product Description:** Carbon filters are used for water clarification (colour removal), bacterial capture/retention, chlorine removal and odour/taste removal. Carbon must be backwashed regularly to reduce the risk of bio-fouling occurring. Carbon filters don't cope well with sediment loads, it's therefore common to have a mixed bed filter installed prior to handle this.

### Specifications

Type	Manual Carbon Filter	
Description	Self standing pressure vessel (blue) with top mounted valve	
Media Tank	9" (23cm) x 48" (102cm) wound fibreglass pressure vessel	
Media	14kg of carbon	
Control Valve	Fleck 2510 manual valve Fast backwash and rapid rinse Lever operation	
Flow Rate	Continuous	25 litres per minute
	Peak	30 litres per minute
Pressure	Maximum	600 kpa (85psi)
	Minimum	175 kpa (25psi)
Pipe Sizes	Inlet/outlet	3/4" (20mm)
	Drain	1/2" (12mm)
Drain Controller	Flow control size	Fleck # 700

Note: Product specifications are a guide only and can change without notice.