

# Healthy water, healthy life.

## Filtration - At a glance



		Sterasy!®	Super Sterasy!®	Ultra Sterasy!®	Chlorasy!	Ultracarb®	BioTect Ultra*
Bacteria - E.Coli /Cholera / Shigella / Typhoid / Klebsiella Terrigena		✓	✓	✓	✓	✓	✓
Cyst - Cryptosporidium / Giardia		✓	✓	✓	✓	✓	✓
Particles		✓	✓	✓	✓	✓	✓
Chlorine			✓	✓	✓	✓	✓
Monochloramine				✓	✓		✓
Trace Organics – Insecticides (Lindane) / Herbicides (Atrazine) / Phenols (TCP) / Polyaromatic Hydrocarbons / Trihalomethane (Chloroform)			✓	✓		✓	✓
Enhanced Organics - Benzene / Atrazine / Lindane			✓	✓	✓		✓
Heavy metals	Lead			✓		✓	✓
	Cadmium						✓
	Mercury						✓
Capacity before replacement to guarantee performance - Litres	1,500 +		✓	✓			
	2,300 +					✓	✓
	3,800 +				✓		
	10,000 +	✓					
Typical unrestricted flow rate at 3 bar pressure - litres per minute	3.3+					✓	✓
	3.7+				✓		
	4.5 +		✓				
	5+	✓					
Flow rate to achieve maximum performance (0.5 GPM):			Gravity	Gravity	✓	✓	✓
<b>Key Features</b>							
Mount	BSP	✓	✓	✓	✓	✓	
	M15					✓	
	M12						✓
BioTect® protected ceramic microfilter		✓	✓	✓	✓	✓	✓
Activated Carbon	Granular		✓	✓			
	Block				✓	✓	✓
Sub-micron Particulate Filtration		✓	✓	✓	✓	✓	✓
Turbidity reduction		✓	✓	✓	✓	✓	✓
Working Pressure	Min 10 psi	✓	✓		✓	✓	✓
	Max 125 psi	✓	✓		✓	✓	✓
Working Parameters	Temperature 5 - 30°C	✓	✓	✓	✓	✓	✓
	PH Range 5.5 - 9.5	✓	✓	✓	✓	✓	✓
	Suitable for gravity filters	✓	✓	✓			
Quality Approval	NSF	✓				✓	✓
	WRAS	✓	✓			✓	

### Scale Inhibition

Slow release scale inhibition available with BioTect Ultra® SI® and Ultracarb SI® ceramic filter candles.

For full technical and performance specifications and product availability please refer to the technical performance table on our website.

