

Complete home drinking water filtration system

Ceramic filtration technology you can trust

Stage 1: 100% Natural Ceramic Outer Shell

Micro filtration of bacteria, cysts, turbidity and particles

Stage 2: Enhanced Anti-Bacterial Properties

Silver impregnated to inhibit microbiological growth within the ceramic element

Stage 3: Activated Carbon

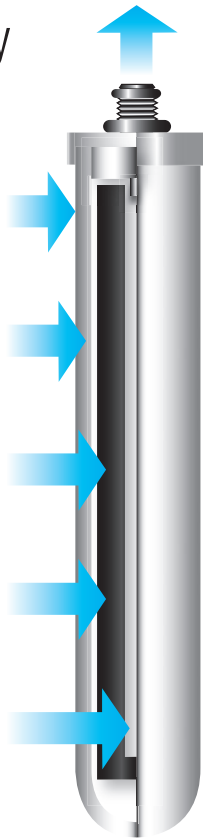
Coconut shell activated carbon block takes out chlorine and organics improving taste and odour

Stage 4: Heavy Metal Reduction Media

Takes out toxic lead, mercury and cadmium

Stage 5: Slow Release Scale Inhibitor

Reduces limescale build up



Filter performance

Candle Grade 49mmø

ELITE

		Ceramic microfilter plus carbon block core, heavy metal removal media & scale inhibitor
Filtration Rating	Absolute (defined as >99.99%) Nominal (defined as >99.9%) Nominal (defined as >97%)	0.9 micron 0.5 to 0.8 micron 0.2 to 0.3 micron
Working Pressure (for pressure filter use)	Minimum Maximum	10 psi 125 psi
Working Parameters	Working temperature range Working pH range Recommended change frequency	5 - 30 (°C) 5.5 - 9.5 6 months
Flow Rate	Litres per minute US gallons per minute	1.9 0.5
Capacity	Before replacement to guarantee performance	Litres US gallons
Quality Approval	Turbidity reduction to NSF std. 53	>98%
Pathogenic Organisms	% Bacteria Removal % Cyst Removal	E. Coli / Cholera / Shigella / Typhoid / Klebsiella Terrigena Cryptosporidium Giardia
Trace Organics Removal*	Insecticides Herbicides Phenols Polyaromatic Hydrocarbons Trihalomethanes	Lindane @ 0.1ppb presence Atrazine @ 1.2ppb presence TCP @ 1.2ppb presence PAHs @ 0.2ppb presence Chloroform @ 150ppb presence
Enhanced Organics Removal*	Lindane Atrazine Benzene	2ppb presence 9ppb presence 15ppb presence
Inorganics Removal	Free Chlorine Removal	2ppm presence >96%
Monochloramine Reduction*		2ppm presence Ave 64%
Heavy Metals Removal	Lead reduction pH6.5 Lead reduction pH8.5 Mercury reduction pH6.5 Cadmium reduction pH 6.5	@ 150ppb presence to NSF Std 53 @ 150ppb presence to NSF Std 53 @ 6ppb presence @ 30ppb presence
Scale inhibition	Reduce scale build up	Slow release scale inhibitor ✓

† Internally generated test data.

* Tested to 600 USG (2300L)

Manufactured by:

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Independently tested, see website for full technical and performance specifications and product availability.

State restrictions may limit the availability of certain products in California, Iowa and Wisconsin.