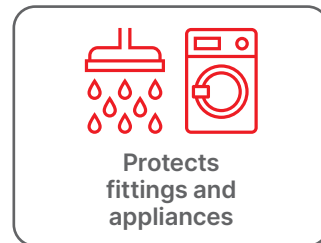
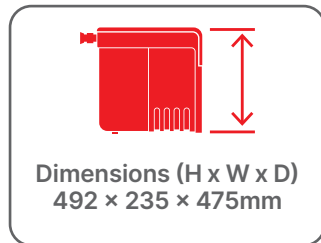


Sentinel Sumo

Non-electric water softener

The Sumo softener is a high-performance, compact, non-electrical and economic way to combat the harmful effects of limescale on your appliances. Limescale can affect heating elements and cause premature breakdowns of appliances.

- **Compact design**
Can be installed in a convenient location to suit the needs of the household.
- **Non-electric**
No need for wiring or plugging in during installation, allowing greater flexibility of installation.
- **Rapid regeneration**
Regeneration takes as little as 11 minutes to avoid a long and noisy regeneration in the night.
- **Reduces scaling**
Maintains the performance of appliances by reducing limescale.



The Sentinel System

Lifetime protection for heating, cooling, hot water and water quality systems using the best practice process of...



CLEAN



PROTECT



MAINTAIN

Description

Innovative Sumo technology provides a compact, electricity-free solution to hard water problems including reduced heat exchange, broken components and appliances, and scaled taps and showers.

Operation

The Sumo softener combines 4 innovative functions for greater performance and efficiency and is superior to many other conventional softeners.

Additional features

- **Intelligent control valve**
Operates without any electronics, it is optimized to maintain high flow rates and provide precise control of all stages of softening.
- **High-performance resin**
Guarantees an effective water treatment.
- **Water hardness adjustment dial**
Facilitates precise and easy adjustment to the water hardness of your supply.
- **Fast regeneration performance**
Accurately measures household water consumption and only regenerates during periods with low water flow, or when absolutely necessary for optimal use of the resin. When regeneration does occur, it takes as little as 11 minutes.

Technical specification

	Sumo
Flow rate	1.8 - 2.4 m ³ /h
Resin volume	5.7 litres
Exchange capacity	136 ppm/m ³
Connection (input/output)	3/4" M
Installation Kit	Included
Maximum hardness	525 ppm
Softened water production	Upward flow
Regeneration type	Counter-current
Operating mode	Volumetric
Water consumed during regeneration	25 litres
Regeneration time	11 minutes
Salt capacity	20 kg in blocks / 22 kg in pellets
Salt used during regeneration	0.27 kg



The use of Sentinel water treatment is endorsed by the industry's major international manufacturing companies*



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