

## FEATURES

- WRAS approved
- Limescale prevention
- Maintenance free
- 10 year guarantee
- Reduces maintenance costs

## RS PRO Water Conditioner

RS Stock No.: 2499568



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Water Conditioners

2" WRAS approved electromagnetic water conditioner

### Product Description

*The purpose of water conditioners is to prevent scale adhering to heating elements and pipework within a water system without changing the chemical composition of the water. They are installed in a wide range of leisure, education, commerce and industry and include Universities, MoD, NHS, Gyms, Dairies, Care Homes, Manufacturing Plants, Leisure centres, Shopping Centres, Sports Stadia, etc.*

- *They prolong the life of plant, reduce maintenance costs and downtime, energy efficient, cost effective and are suitable for all types of pipework.*

### General Specifications

<b>Maximin flow rate</b>	5 litres per second (300 litres per minute)
<b>Inlet/Outlet connections</b>	2" BSP
<b>Maximum water temperature</b>	90 degrees centigrade
<b>Total length</b>	560mm
<b>Diameter of housing</b>	270mm
<b>Length of housing</b>	440mm
<b>Central shaft</b>	Low carbon shaft with WRAS approved coating
<b>Frictional loss</b>	Minimal
<b>Maximum pressure</b>	20 bar
<b>Control box dimensions</b>	400mm x 300mm x 160mm

### Electrical Specifications

<b>Power supply</b>	230v 50Hz
<b>Power consumption</b>	500 Watts
<b>Fuse rating</b>	3 Amp



### Approvals

<b>Declarations</b>	WRAS Approved
<b>Hazardous Area Certification</b>	Not applicable
<b>Standards Met</b>	Not applicable

### Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3
2499568	RS PRO	XC-SI-ELECTROMAG-E250	Protects heat exchangers, calorifiers and pipework from limescale build up	No maintenance	Low running costs

## Typical installation examples

