

FEATURES

- WRAS approved
- Kills micro organisms
- No chlorine
- Ultra violet disinfection
- No taste or odour omitted
- Robust stainless steel construction
- Highly efficient low pressure UV lamps
- Easill fitted and maintained
- For use on private water supplies within domestic homes, dairies, farms, guest houses, caravan sites, local authorities, factories, commercial properties and rainwater collection and utilization systems

RS PRO Water Steriliser

RS Stock No.: 2499560



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 Sterilisers

22 litre per minute WRAS approved ultra violet disinfection unit

Product Description

Approximately 1% of the population in the UK have private water supplies to their homes together with commercial buildings and factories.

Local authorities are responsible for regulating private water supplies used for purposes such as drinking, cooking, and washing within domestic and commercial premises.

Regulations on private water supplies were updated in 2010 and apply to all who own or use a private water supply and have been introduced to ensure that the water is wholesome, so that people who drink this water may do so without risking their health.

Most of these private water supplies will not have received prior treatment at a water works which means that the water is unlikely to meet the standards set by the Private Water Supplies Regulators. In such cases, water disinfection by Ultra Violet light is the easiest and most cost effective option open to those responsible for the supply.

General Specifications

Maximin flow rate	22 litres per minute
Inlet/Outlet connections	¾" BSP
Maximum water temperature	40 degrees centigrade
Total length of chamber	600mm
Diameter of chamber	70mm
Total height including housing	500mm
Pre-filter included	Yes
Cartridge included	Yes – 5 micron sediment
Maximum pressure	5 bar
Power (Watts)	30

Electrical Specifications

Power supply	230v 50Hz
Lamp Watts	22 watts

Approvals

Declarations	WRAS Approved
Hazardous Area Certification	Not applicable
Standards Met	Not applicable

Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3
2499560	RS PRO	UV-CALULTRA-12	Protects private water supplies	Kills micro organisms	Low running costs

Typical installation examples



