

FEATURES

- Kills micro organisms
- No chlorine
- Ultra violet disinfection
- No taste or odour omitted
- 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 Spare Bulb

RS Stock No.: 2499557



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



12 litre per minute replacement ultra violet disinfection bulb

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	12 litres per minute			
Inlet/Outlet connections	Not applicable			
Maximum water temperature	40 degrees centigrade			
Total length of bulb	290mm			
Diameter of bulb	18mm			
Bulb life	9000 hours			
Bulb type	Low pressure coated with ceramic base			
Bulb style	4 pin single ended			
Maximum pressure	5 bar			
Power (Watts)	20			

Electrical Specifications

Power supply	230v 50Hz
Lamp Watts	15 watts

Water Sterilisers



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
2499557	RS PRO	UV- CALULTRA-22	Protects private water supplies	Kills micro organisms	Low running costs

Water Sterilisers



Typical installation examples



UV lamp connection

