

Pumpmasters DE UV Water Purifiers

The Pumpmasters SE range of UV disinfection units are manufactured in the UK. These are used widely for purification of private water supplies, they are compact, economical and designed with the consumer in mind.

Each unit utilises commonplace double ended shortwave UV lamp technology. Sized correctly these achieve a disinfection dose of 99.99(+)% reduction of all relevant parasites and bacteria. Making the system not only economical for energy running costs, but also for replacement UV lamps.



Model	SYDE-1	SYDE-2	SYDE-3
Chamber Construction	316 L Stainless Steel		
Control Panel	304 Stainless Steel		
Typical Application	Up to 2 Basins	Whole House	Larger House
Flow Rate 40 MJ/cm ²	8 l/m	20.8 l/m	35 l/m
Flow Rate 30 MJ/cm ²	10 l/m	27.5 l/m	46.7 l/m
Lamp	65-GER15	65-GER30	65-GER55
Lamp Failure Indicator	Visual		
Lamp Life	8760 hours (1 year continuous use)		
Power (watts)	18 watts	33 watts	50 watts
Power Supply	230 volt, 50 Hz, Single Phase, 3 Amp Fuse		
Connections	¾" BSP M		
Pressure Rating	10 Bar Working Pressure		
Dimensions (mm)	465 x 168 x 107	920 x 168 x 107	

It is every important any particulates or sediment does not obstruct the UV light. We recommend the use of a correctly sized 5 micron pre filter. These are also available from us.

Lamps should be replaced after 8760 hours use (approx 1 year) to ensure efficient operation. The units are suitable for connection to a 110 - 240 volt, 40 - 60 Hz single phase domestic power supply.



Available from:

PUMPMASTERS LTD

UNIT 14A, NASMYTH COURT
HOUSTON INDUSTRIAL ESTATE
LIVINGSTON, WEST LOTHIAN
EH54 5EG, SCOTLAND, UK

TELEPHONE: 01506 668740

WEB: www.pumpmasters.co.uk