

## PRODUCT INFORMATION SHEET

**PROSEP**  
FILTER SYSTEMS

### SE SERIES UV FOR DOMESTIC USE

#### General Description

The SE range of ultra violet sterilisers are versatile units for domestic applications designed to kill waterborne bacteria using the proven method of exposure to ultra violet light. The SE1 unit is small enough to fit inside a standard 600 mm deep kitchen base unit. This range is designed for single dwelling installations only. For multiple dwellings or commercial installation please refer to the SS range of products

#### Features

All SE systems incorporate the latest high frequency lamp driver circuitry with lamp operating/failure warning lights and audible alarm.

Construction; 304 mirror finish stainless steel

8000 hour life high output UVC lamps.

Max water pressure 10 bar. Inlet/outlet connections 3/4" BSPM

#### Electrical Requirements

Supply voltage 230/240 VAC 50 Hertz

Supply fuses protection 3A

#### Electronic high frequency power supply and alarm function

The electronic power supply monitors the UVC lamp and will sound an alarm if the lamp fails.

Lamp operating; the green indicator lamp illuminates

Lamp failure: the buzzer sounds and the red indicator lamp illuminates

#### Flow rates

The flow rate is another important factor in ensuring the performance of the UV system; flow rates should not exceed the stated flow.

**Model SE1 22 litres/min**

**Model SE2 30 litres/min**

**Model SE3 45 litres/min**

#### Model Options

SE1 - 21W

SE2 - 28W

SE3 - 40W

Max Pressure 10 bar

#### Spare Lamps

SE1 CHACSE1LAMP

SE2 CHACSE2LAMP

SE3 CHACSE3LAMP



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*for all your filter requirements*