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**PROSEP**  
FILTER SYSTEMS LTD



**NEW FEATURES**

- Hours countdown and lamp run time
- Reset
- Lamp fail
- Power fail
- End of lamp life alarm

**General Description**

The UV-PRO 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 UV-PRO1 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 UV-PRO systems incorporate the latest high frequency lamp driver circuitry with lamp operating/failure warning lights and audible alarm. A lamp hours run and countdown timer is also included as an LED display.

Construction; 304 mirror finish stainless steel  
 8000 hour life high output UVC lamps.  
 Max water pressure 10 bar. Inlet/outlet connections 1/2" - 1" BSP male thread

**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  
 Hours run meter and countdown timer for the lamp is incorporated

**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 UV-PRO 1	22 litres/min	1/2" BSP
Model UV-PRO 2	30 litres/min	3/4" BSP
Model UV-PRO 3	45 litres/min	1" BSP

**Model Options**

UV-PRO1	-	21W
UV-PRO2	-	28W
UV-PRO 3	-	40W

Max Pressure 10 bar

**Spare Lamps**

UV-PRO1  
CHACSE1LAMP

UV-PRO2  
CHACSE2LAMP

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*for all your filter requirements*