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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
- Auto shut down option on lamp/power fail



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
- UV-PRO3
CHACSE3LAMP

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for all your filter requirements