

Steam KLEAR S38

Benefits and features of the SteamKLEAR S38

- No chemicals • No maintenance
- No corrosion • No plumbing
 - Easy to retrofit
- Removal of existing scale build up
 - Guaranteed for three years
 - Contains no moving parts
- Non-evasive, fits around pipe work
- Designed to withstand environmentally difficult conditions
- Designed for ease of installation on very small pipe size diameter
 - Fits a maximum of 38mm outside diameter pipe size
 - Can be installed outdoors

HYDROPATH
TECHNOLOGY
PATENTED



Steam

**Improves water quality
and prevents Limescale**

for:

**STEAM ROOMS
STEAM OVENS
HUMIDIFIERS
EVAPORATORS
SMALL AQUARIUMS
COMPLEX SCALE APPLICATIONS**

- No chemicals
- No maintenance
- No corrosion
- No plumbing
- No pipe cutting

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What is the **SteamKLEAR S38**?

The S38 has been designed specifically for low pressure steam generating equipment. Low pressure steam generating equipment is used for commercial and personal use Steam Rooms; Steam Ovens in restaurants and large kitchens; Humidifiers and Evaporators for air quality control within buildings, and any other low pressure steam application. The S38 is a more powerful unit that can also be used for more complex Limescale applications.

All low pressure steam generating equipment can become blocked with limescale. Limescale builds up in the heat exchangers, pipes, pumps and appliances connected to the system. This usually results in reduced flow rates, loss of efficiency, and early failure of components.

The S38 is a compact, easy to retrofit unit, simply clip on the pipe, connect power supply and let Hydropath technology take care of all your limescale problems. A special feature of the S38 is that it is designed to withstand atmospheric and environmentally difficult conditions, and can also be installed outdoors: please note the power supply is for indoor use only and may need protecting depending on environmental conditions. All electronics are fully encapsulated; the Connectors and LED are also sealed with 'O' Rings. The S38 is designed for ease of installation for a range of pipe sizes: from as small as 5mm and up to 38mm outside diameter.

SteamKLEAR applications are wide and varied. For instance the S38 can be used in small applications where bacteria and algae cause problems too i.e. in a small aquarium. Hydropath technology is proven to reduce bacteria and eradicate algae. Algae and bacteria form cysts, which are virtually impossible to filter out via normal filtration. A cyst is a practically indestructible seed of the bacteria. When conditions improve, a cyst grows to become bacteria again. The **SteamKLEAR S38** water conditioner will resolve this problem by flocculating these suspended micro particles in order to make filtration possible. For this process to occur the water must pass by the unit.

Steam **KLEAR** S38

SteamKLEAR S38 for:



Ovens

Aquariums

Steam rooms

The **SteamKLEAR S38** is part of the Hydropath Holdings Ltd product range utilising Hydropath Technology. This is a patented technology, established and proven in combating limescale, bacteria and algae. Hydropath's product range works by emitting randomly varying electric fields throughout the system to ensure suspended calcium ions do not adhere to pipe work or internal surface. Hydropath Technology is different from other forms of water treatment in respect that it is not dependent on the use of chemicals or water flow. The signal is transmitted directly into the water 24 hours a day, both up and down the system. All the water is therefore treated all of the time. Hydropath products offer cost savings and superior environmental benefits, realistic alternatives compared to chemical water treatment.

Specifications

Activity monitor light operated by feed back to show the signal is being transmitted in the water i.e. correct operation.

Certified to the requirements of ISO 9001:2000.

Reliable solid-state circuitry that is environmentally-protected, ensuring long life and reliability.

Height 114mm • Width 68mm • Depth 30mm • Weight 210g

Hydropath retain the right to alter the specification without prior notice

