

LIMESCALE

problem solved!



- Energy saving
- Effective on all types of pipework
- Easy to install
- No plumbing, or chemicals
- Maintenance Free - just fit and forget
- Fully potted for total reliability & water resistance
- Remote monitoring facility available
- Consistant protection against encrusting limescale

HYDROPATH TECHNOLOGY

PATENTED

The most advanced development
in the fight against encrusting limescale

UK Range

Hydroflow works... consistently

Hydroflow water conditioners are unique, no other product works the same way. Based on advanced technology integrating ferrite with solid state electronics, Hydroflow transmits a powerful signal longitudinally throughout the entire plumbing system continually treating the water 24 hours a day. The signal works both up and down stream even in no-flow conditions ensuring consistent and reliable protection.

Most vulnerable area... Protected

Hydroflow is installed close to the area where most encrusting limescale is created, at the point of heat exchange or pressure change. This ensures that maximum protection is given to the most vulnerable area. However, since the signal travels everywhere in the system, all parts are protected.

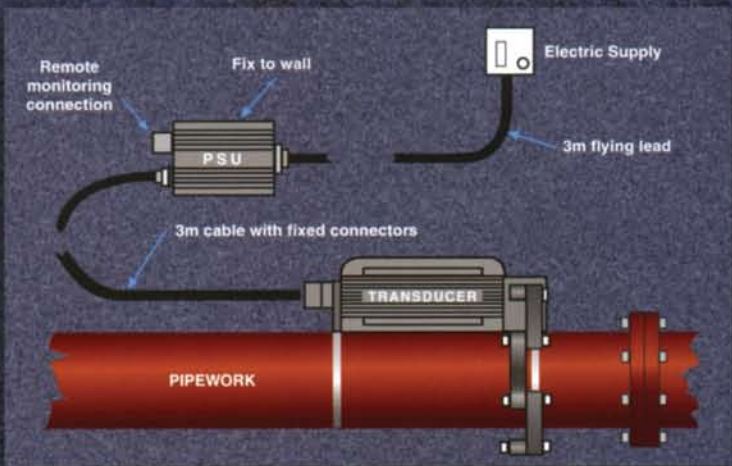
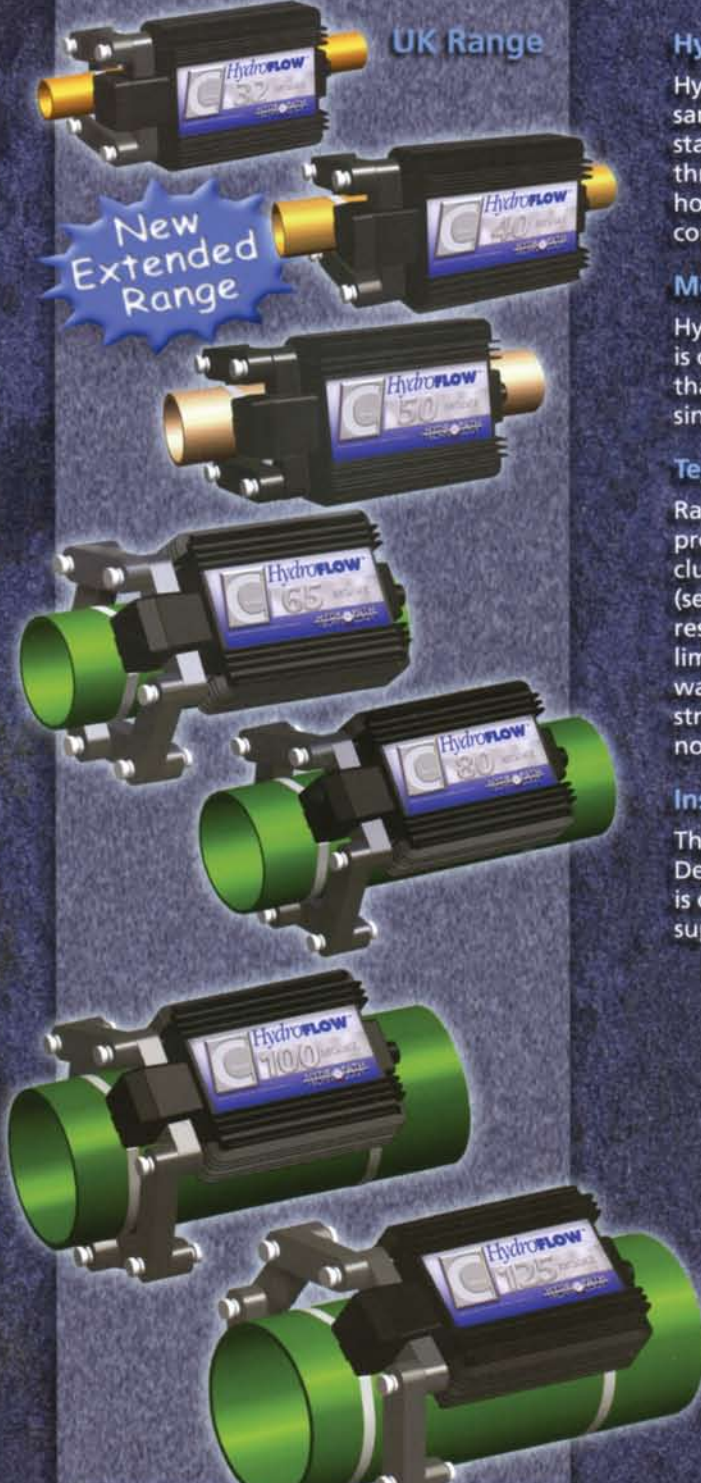
Technically minded... ?

Randomly varying electric fields are induced into the water and propagate throughout the entire plumbing system. These electric fields cluster the ions in the hard water resulting in the production of nuclei (seed crystals) everywhere in the system. When water is heated the resulting precipitate that usually deposits on hot surfaces as encrusting limescale, grows between .05 and 50 microns in suspension and is then washed away in the flow. The fields treat the water both up and down stream and will also transmit to the primary circuit. The treated water is normally able to dissolve existing scale in just a few months.

Installation... made easy

The compact transducer unit fits all types and sizes of pipework. Designed for easy installation, the unit simply straps around the pipe and is connected through the power supply unit (PSU) to the mains electric supply with the cables/connectors supplied.

New Extended Range



Model	DN (mm)	Universal Input Range (PSU)	Weight Kg (approx)
C32	32mm	87 to 240 VAC/47-63 Hz	4
C40	40mm	87 to 240 VAC/47-63 Hz	4
C50	50mm	87 to 240 VAC/47-63 Hz	4
C65	65mm	87 to 240 VAC/47-63 Hz	5
C80	80mm	87 to 240 VAC/47-63 Hz	5
C100	100mm	87 to 240 VAC/47-63 Hz	5
C125	125mm	87 to 240 VAC/47-63 Hz	5

Dimensions: All Models: Length: 250mm Height: 72mm Depth: 138mm



ROBERT PEARSON & Co LTD

Post Office House, Post Office Lane
Stockton, Warminster
Wiltshire BA12 0SE

Telephone: (01985) 850954
Facsimile: (01985) 850112

E-Mail: sales@robertpearson.co.uk
Website: www.robertpearson.co.uk

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