



# DOMESTIC

## Specification Details

### General Overview

This magnetic unit is suitable for installation on cold water lines for preventing the formation of limescale.

Calmag-22 comes complete with 2 x 22mm compression fittings.

Any scale that has formed around taps, sinks, showers, etc., will begin softening with regular contact with treated water. This soft scale is easier to remove than normal hard scale.

Surfaces frequently in contact with treated water are easier to clean. Shower heads are also descaled.

After several months of descaling, hot water system efficiency will gradually increase.

Please note: Scale inhibitors are not suitable for eliminating hard scale in kettles. Please see Calmag water filtration for better water for drinking and cooking.

CalMag 22mm Scale Inhibitor  
Product Code: SI-CalMag-22

Points to consider:-

1. Limited free play in rigid pipework.
2. Cut only one measurement, then re-measure, also taking into account the compression fittings, before the unit is installed.
3. Ensure that the unit is compact when the pipework has been cut.

For further information, contact Calmag.

#### SPECIFICATION DETAILS:

Magnetic unit:-

Length: 150mm (excluding fittings)

Overall length: 166mm

Diameter: 33mm

Material: Plated copper

Fittings: 22mm compression (STD)

Maximum working pressure: 12 bar (168 psi)

Maximum temperature: 80 deg C

Maximum flow rate: 1.08 l/sec (14gpm)

### INSTALLATION

- Turn off the water supply.
- Drain relevant pipework or system where the CalMag-22 unit is to be installed.
- Allow time for the system to cool down if fitted in line.
- Cut pipework to suit length of unit. For best results install at least 1 metre away from an appliance.
- Push the unit into place, ensuring that the fittings are pushed fully into position.
- Tighten the compression fittings to make a seal.
- Re-open the system slowly.
- Check for leaks.

Registered Office: Calmag, Riverview Buildings, Bradford Road, Riddlesden, Keighley, West Yorkshire, BD20 5JH  
Tel: 01535 210320 Fax: 01535 210321 Email: [Sales@calmagltd.com](mailto:Sales@calmagltd.com) Web: [www.calmagltd.com](http://www.calmagltd.com)

Calmag is the trading name of Calmag (Yorkshire) Ltd. Registered in Cardiff No. 5607855  
SI-CalMag-22 230212