



ENGLISH

Datasheet

Scale Inhibitors

Magnetic 15mm Compression Scale Inhibitor, 1.08L/s

[RS Stock No. 738-2719](#)



General Overview:

This unit should be installed on cold water lines to prevent lime scale from forming and to prolong the life of the system's elements. The unit is supplied with fittings for a standard 15mm installation. For a 22mm installation please request the 7382734 CalGlow unit.

This unit does not require earth bonding unless fitted with pushfit fittings. Any scale that has formed around taps, sinks, showers, etc., will begin to soften with regular contact with treated water. This soft scale will be easier to remove than normal hard scale. Surfaces that are frequently in contact with water will become easier to clean. Shower heads will be descaled. After several months of descaling you will find that your hot water system will gradually become more efficient.

Do not expect your kettle to stay totally scale free. Since there is no water flow in a kettle, soft scale will still form.



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.

Specification Details:

Length: 190mm (excluding fittings)
Diameter: 22mm
Material: Chrome plated copper
Fittings: 15mm to 15mm compression (STD)
Maximum working pressure: 12 bar (168 psi)
Maximum temperature: 100 deg C
Maximum flow rate: 1.08 l/sec (14gpm)

Installation:

Turn off the water supply.
Drain relevant pipework or system where the CalMag unit is to be installed.
Allow time for the system to cool down if fitted in line, or on hot water lines.
Cut pipework to suit length of unit. The unit should be installed no less than 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.