



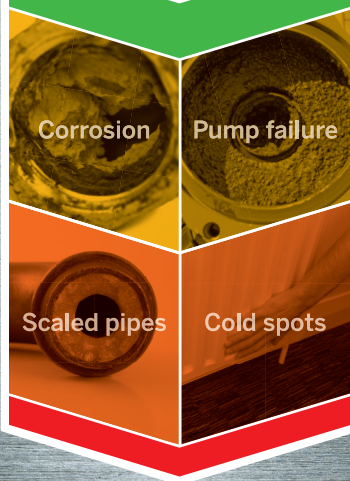
SENTINEL

Rapid-Dose™

The fast and easy way to clean and protect central heating systems



PROTECT AGAINST
**COMMON
PROBLEMS**





PROTECT AGAINST **COMMON PROBLEMS**

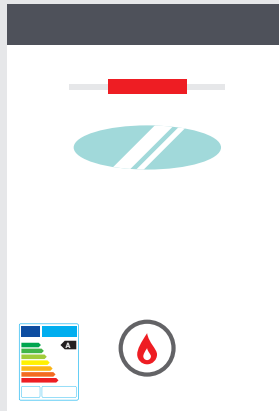
**Approximately 87%
of boiler call-outs
are to systems
without correct
water treatment.**

Source: major boiler manufacturer
testing and research

Scale and corrosion are often
the primary causes of boiler and
component failures.

In new high efficiency boilers
it's crucial that the system is
cleaned and protected.

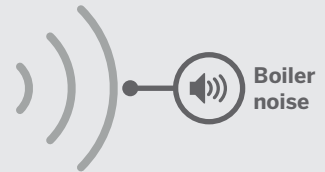
Problems caused by untreated water



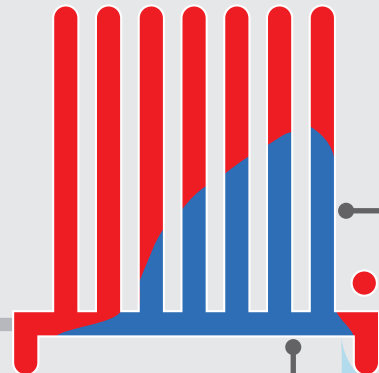
Poor water quality can
drop an 'A' rated boiler
to the efficiency of a 'B'
rated product or less.



**Sticker
no longer
accurate**



**Boiler
noise**



**Radiator
cold
spots**



**System
leaks**

Signs of a problem...

Boiler Inefficiency

Corrosion debris and limescale
force your system to work
harder using more energy.

Cold spots

Caused by the settling of
corrosion sludge in radiators.

Noise

Limescale build-up can cause
persistent noises in the system,
especially in the boiler.

Leaks

Corrosion is rapid under settled
sludge causing pinhole leaks.



The Rapid-Dose™ solution



Clean dirty heating systems,
protect against future issues
and maintain system performance
with Sentinel Rapid-Dose™.

Simplicity

- Unique twist and dose adaptor that give hands free dosing for the most difficult to access systems.
- One can is sufficient to treat a typical domestic central heating system
- No need to call a plumber with our easy dose design

Speed

- Can discharges into the system in 30 seconds
- No need to de-pressurise or cool the system*
- Multi-location application combined with twist and dose system

Trusted

- Sentinel X100 and X400 products are endorsed by the leading boiler manufacturers, including:

BAXI

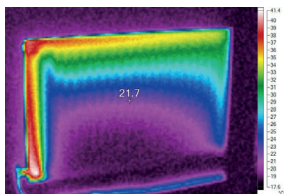
WORCESTER
Bosch Group

ideal

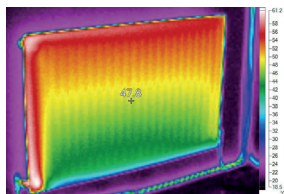
*It is only necessary to release system pressure when it is above 2.3 bar

Inside the radiator (images from thermal imaging camera)

Before dosing...



...and after

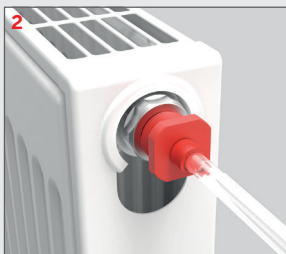
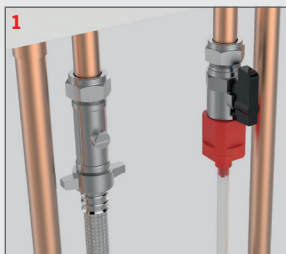


Simple to dose

The Rapid-Dose™ adaptor features our **visible bullet**, which prevents water escaping the system and provides visible confirmation of dosing.

Our dosing adaptor allows for four simple dosing methods:

- 1 ½" female fitting into boiler valve**
- 2 Radiator bleed pin**
- 3 ½" radiator valve (male fitting)**
- 4 Bleed pin of leading system filters**



Watch the video

Scan the QR code to watch the Rapid-Dose™ video.

To find out more about Rapid-Dose™, including our satisfaction guarantee, please visit our website:

www.sentinelprotects.com/tryit



What products do I need?



X400 High Performance Cleaner

- Restores systems suffering with circulation problems
 - Eliminates radiator cold spots
 - Prepares older systems for the installation of new components
-



X100 Inhibitor

- Protects against limescale and corrosion
 - Energy Saving Trust Recommended
 - Ensures optimum system efficiency
-



Leak Sealer

- Locates and seals minor leaks and weeping joints
- Will not cause blockages within the system
- Compatible with other Sentinel products



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SentinelCPM