

The next step...

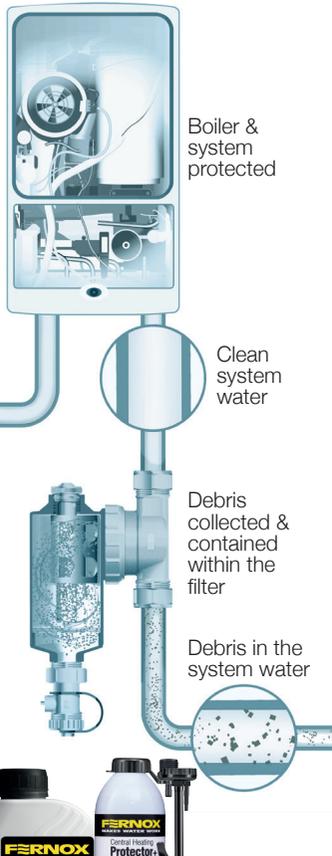
Once your heating system has been cleaned and efficiency is restored, your installer will inhibit the system and fit a system filter. Your installer will recommend Fernox Protector F1 to prevent the system becoming dirty again.



Inhibiting the system prevents sludge and rust from reforming. Helping to keep the system clean and efficient – long term. It is important to remember that if the system is drained down the inhibitor needs to be re-added to the system, for example if a radiator is removed when decorating.

Fitting a system filter

Installing a filter provides ultimate system protection. Fernox TF1 Filters have been designed to remove any magnetic and non-magnetic debris that is circulating in the system water before it reaches and damages the boiler.



Use Fernox Protector+ Filter Fluid with a TF1 Filter for long term protection and efficacy.



Benefits of a clean system

Correct water treatment is the simplest and cheapest way to ensure your boiler and central heating system is protected from breakdown.

The boiler is one of the most expensive appliances in the UK home. Condensing technology now makes boilers far more energy efficient, however this has meant that the pipes in the heat exchanger have become smaller and more susceptible to being clogged with scale and sludge.

Investing a little extra on your new boiler at installation or servicing will give you peace of mind and potentially save thousands of pounds on early, preventable boiler replacement or repair, as well as maintaining the energy efficiency of your boiler.

Lower gas bills*



*Independently verified when Protector F1 is used in conjunction with Cleaner F3, you can achieve up to 15% gas savings every time you heat your room.

Boiler warranty compliance



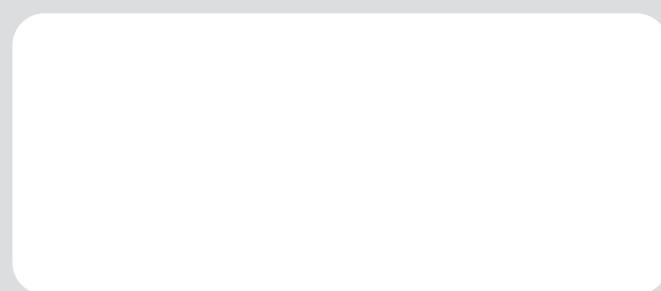
Extend boiler lifespan



Optimise performance



Installer's details:



Visit the Fernox website to watch the Homeowner's video.

www.fernox.com

0419UKV01-120

FERNOX
MAKES WATER WORK

THE HOMEOWNER'S GUIDE TO PREVENTING BOILER BREAKDOWN



FERNOX IS APPROVED BY ALL MAJOR BOILER MANUFACTURERS INCLUDING:

BAXI

ideal

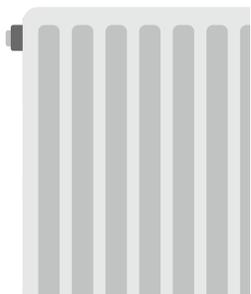
Vaillant

WORCESTER
Bosch Group



Icy cold shower...

Radiators aren't working...



The boiler has broken down...

What has made your boiler breakdown?

Dirty water and sludge from scale and rust build-up in your heating system causes serious damage. It clogs the boiler's tiny waterways, damaging the pump and heat exchanger – resulting in boiler breakdown.

Sludge also collects in the pipework and at the bottom of radiators causing cold spots and clanging noises as the system fires up.

Overall a dirty, sluggish heating system eats up more gas and costs even more money to run.



Did you know...

Your boiler warranty can be invalidated if the system water is found to be dirty.



That installing an A-rated boiler on a dirty central heating system reduces its efficiency rating in **just 6 days!**

What's the answer?

Cleaning your heating system! Depending on how dirty your central heating system is will dictate what treatment your installer recommends. A lightly sludged system may only require a chemical clean with Fernox Cleaner F3, but a heavily sludged system will require a Powerflush.



FOR THE ULTIMATE CLEAN, CHOOSE POWERFLUSHING!

Powerflushing tackles the whole system – flushing out the scale, sludge and rust that is lodged at the bottom of radiators and pipework – restoring the central heating system to tip top condition. Powerflushing is the most effective method of cleaning*



* Source: As detailed in the approved document; The Code of Practice BS 75 93: 2019 Part L Building Regulations (England & Wales)

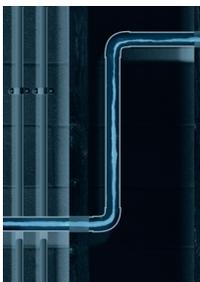
BEFORE... The damaging effect dirty water & sludge has on your central heating system

AFTER... A clean system will heat your home more efficiently and cost you less to run!

87%

of boiler breakdown call outs are due to dirty system water.

Source: Major boiler manufacturers



Clogged pipework



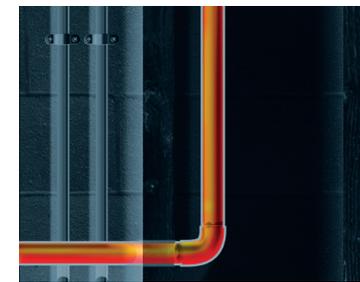
Dirty radiator with cold spots



Scaled, clogged boiler and pump



Clean radiators conduct heat more efficiently



Clear pipework allows system to heat up more quickly