# **Magnaclean** *Micro* Effective and compact protection for central heating systems

CORGI

Plumbing Manufacturer of the Year

Micro

VARDS winner 2010

Improves system performance, reduces heating energy costs and carbon emissions



**NEW** 

efficient

non-magnetic

capture

<sup>ts</sup> your boiler

Particle build-up

harmful <sup>(netite</sup> sludge

**PROFESSIONAL HEATING SOLUTIONS** 



## Guaranteed magnetic and non-magnetic protection

MagnaClean® Micro has been developed by the company that pioneered magnetic filtration in the UK.

It delivers effective ongoing protection against the damaging effects of black iron oxide sludge and non-magnetic debris for all domestic central heating systems especially where space may be limited.

The compact filter not only extends the operational life of the system, it reduces maintenance and energy bills as well as reducing carbon emissions.

The benefits for installers are immediate:

- Compact design for tight installations
- Effective magnetic filtration
- Non-magnetic debris capture
- Quick and easy chemical dosing
- Simple installation
- Effortless servicing in minutes
- Satisfied customers

In an age of advanced, high efficiency gas and oil boilers there has never been a greater need to safeguard what amounts to one of the most important and expensive appliances in the modern home – The central heating system.

Tests have shown that a small build-up of iron oxide deposit in a standard or modern efficiency boiler results in substantial efficiency loss and fuel wastage. Not only does the system perform



inadequately, it costs more to run and maintain.

MagnaClean Micro is a proven, high efficiency, full-flow, magnetic and non-magnetic filter designed to protect domestic central heating systems, removing virtually 100% of suspended black iron oxide. The benefits for homeowners are tangible:

- Immediate and ongoing system protection
- Reduced heating bills
- Reduced carbon emissions
- Reduced maintenance costs
- Extended system lifetime
- No ongoing running costs

Typically, a boiler installation can cost up to £5,000. *MagnaClean* protects that investment from the moment it's installed.

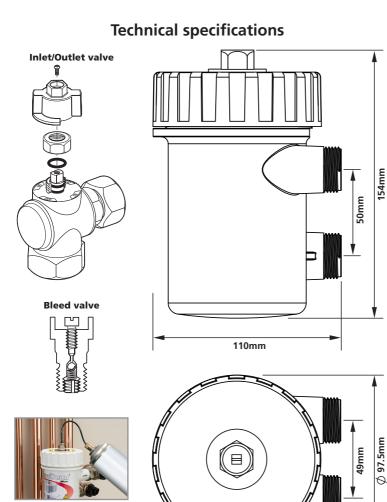
Modern central heating systems with high efficiency boilers are clean, efficient and economical, but ONLY if operating at peak performance. The natural process of black iron oxide build-up soon



impairs performance and eventually clogs the boiler and radiators.

This creates thick sludge deposits that are the result of corrosion taking place within radiators and other metallic components. Particles bond to all components causing premature failure of pumps and valves. Left untreated, this leads to system breakdown.

MagnaClean provides many years of protection, maintaining the high operational efficiency of the heating system, resulting in financial benefit and increased reliability. It is also backed by a two year warranty.



Our unique one-way valve makes dosing straightforward

Multiple installation options

The MagnaClean Micro's compact design and 360° valves provide multiple installation options ensuring flexibility within the tightest working environments.









Our recommendation is to fit MagnaClean Micro on every new installation on the basis that prevention is better than cure. We also recommend installation after a system power-flush or MagnaCleanse. The benefits to your customer are tangible – A more efficient central heating system, a warmer home, and a longer operational system life. How it works in seconds!



Black iron oxide sludge is deposited in a container...



The MagnaClean magnetic filter is placed into the container...



Within seconds, the water starts to clear as *MagnaClean* sets to work...



After just ten seconds, virtually all sludge has been trapped and the water is clear...



The MagnaClean magnetic filter is removed for easy cleaning.

For more information on the effective *MagnaClean* filtration process, visit www.adey.co.uk



#### MagnaClean Micro - Our word on it...

"MagnaClean is an award winning technology now established in the UK as the No.1 magnetic filtration product in the maintenance and protection of central heating systems. We are totally confident that if installers try a MagnaClean filter once they will quickly discover just how essential it is in extending the operational life of the system as well as reducing heating bills and carbon emissions."

Chris Adey, Managing Director, ADEY Professional Heating Solutions

### "An absolutely brilliant product" – Installer view...

"As an experienced heating engineer I take pride in my work and always try to fit the best quality materials. I recently installed a new boiler and new radiators using the existing heating carcass pipework. I was sure I had removed all the dirt from the system using my power-flush machine, but decided to fit a MagnaClean. I was absolutely amazed when I checked the MagnaClean filter two days later. This product is absolutely brilliant, easy to install, check and clean and you can use it to dose the system. Top marks for MagnaClean. I'll be fitting one on every boiler installation from now on."

Paul Paton, Heating Engineer, South Wales

#### Put MagnaClean Micro to work for you today

To discover a more compact and effective maintenance solution for new central heating systems or where space is limited, ask your supplier about *MagnaClean Micro* TODAY, or call **01242 546700** 



**PROFESSIONAL HEATING SOLUTIONS** 

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