

**Guaranteed central heating
system protection**

MagnaClean®

Professional



**Improves system performance and
ensures a longer working life**

ADEY

PROFESSIONAL HEATING SOLUTIONS

MagnaClean®

Professional

The professionals' choice

MagnaClean® Professional sets an industry standard for plumbing and heating engineers when it comes to protecting and maintaining both new and existing central heating systems.

Developed by independent heating engineer Chris Adey, the arrival of *MagnaClean Professional* on the market has generated considerable interest among boiler manufacturers and service professionals throughout the sector. It is widely recognised as a major breakthrough in central heating system maintenance.

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

Even a small build-up of iron oxide deposit in a standard or modern efficiency boiler results in substantial efficiency loss and fuel wastage. So, not only does the system perform inadequately, it also costs more to run and maintain.

MagnaClean Professional is a proven, high efficiency, full-flow, magnetic filter designed to tackle all central heating systems removing virtually 100% of suspended black iron oxide. The benefits of this new technology are immediate:

- **Simple installation and effortless servicing saving time & money**
- **Immediate results & system protection following installation**
- **No ongoing running costs**
- **Quick & easy chemical dosing**
- **Long operational life AND guaranteed for TWO years**

Typically, a boiler installation costs between £1,500 to £5,000 or more – *MagnaClean Professional* protects that investment from the moment it's installed.

Long-term operation at peak performance

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.

The majority of systems suffer from black iron oxide contamination. This creates thick sludge deposits that are the result of corrosion taking place within radiators and other metallic components. The oxide particles range from very large to sub-micron with the latter leeching into the system water continuously during use.

The particles bond to all components causing premature failure of pumps and valves. When they contaminate the boiler heat exchanger and pipework, dramatic efficiency losses result. Tests have shown that even a minimal build-up results in a serious drop in boiler efficiency.

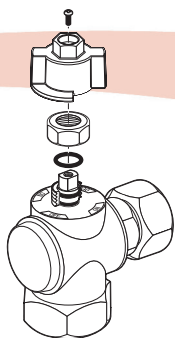
MagnaClean Professional provides many years of protection, maintaining the high operational efficiency of the heating system, resulting in financial benefit and increased reliability. It is also backed by a **two year guarantee**.

Installing *MagnaClean Professional* to a new or existing central heating system is simple. It comes with triple seal valves, which allow 360° rotation. Also included is a spanner for lid removal and a valve spanner for easy operation. Servicing is a two minute job. Simply remove and rinse the filter's sheath at the annual boiler service as detailed in the Installation and Servicing leaflet.

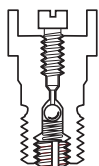


Technical specifications

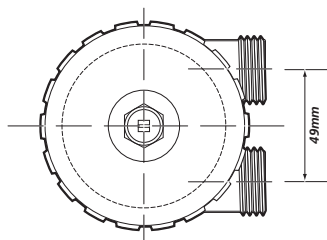
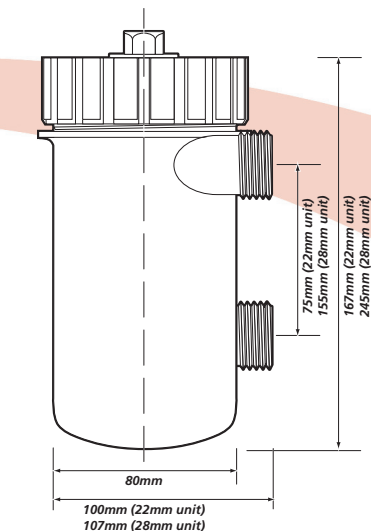
Inlet/Outlet valve



Bleed valve

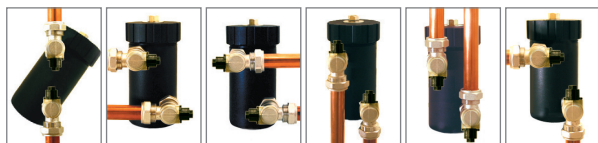


Our unique one way valve makes chemical dosing simple



22mm unit pipe cut-out length (when using copper elbows supplied) - 105mm
28mm unit pipe cut-out length (when using copper elbows supplied) - 190mm

See how the MagnaClean Professional's 360° valves provide multiple installation options



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

To discover a more powerful and guaranteed central heating system solution, ask your supplier about *MagnaClean Professional* TODAY or call **01242 233702 NOW**

See how it works – In a minute!



Black iron oxide sludge deposited in a container...



The *MagnaClean Professional* filter is placed into the container...



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



In less than one minute, virtually all oxide has been trapped and the water is clear...



MagnaClean Professional is removed for easy cleaning and removal of black sludge.

For more information or to see this step by step demonstration, visit

www.adeysolutions.co.uk

MagnaClean[®]

Professional

MagnaClean Professional – Our word on it...

"After several years of installing MagnaClean Professional, we have yet to have a customer who has not been delighted and surprised by the filter's capabilities. We are totally confident that if installers try a filter once, they will see for themselves just how good it is for them and their customers."

Chris Adey, Managing Director, ADEY Professional Heating Solutions

Excellent idea – Not one unhappy customer

"As a company we've been installing MagnaClean Professional filters into as many jobs as we can since 2005. The performance is excellent, at times removing quite large particles of debris from the system. Returning to jobs even after two or three years the filters are still working very well and removing debris. We've also noticed improved system performance over a few months where the filters have cleaned the system water."

Excellent idea and not one unhappy customer – Great!"

Matt Lee, So-lar Smart Heating Systems Limited



Put MagnaClean Professional to work for you today

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PROFESSIONAL HEATING SOLUTIONS

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