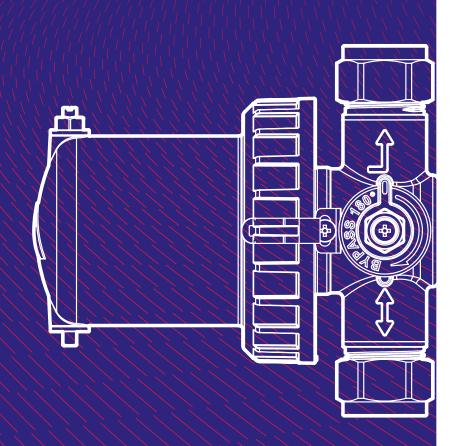


MagnaClean Atom[®]

Small space.

Big idea.



MagnaClean Atom





Quick Fit







MagnaClean Atom protects the central heating system against the damaging effects of black iron oxide sludge. The super compact design provides an opportunity to fit a filter into previously inaccessible spaces

Homeowner benefits

- 6% annual saving on heating bills*
- · Immediate ongoing system protection
- Extended system life
- · Reduced carbon emissions

Installer benefits

- Only 115mm pipe cutout length needed to install so can fit into even the tightest of spaces.
- Fits vertical and horizontal pipework for additional flexibility
- Filter can be switched to bypass so no need to turn off the heating system when servicing
- Supplied fully assembled and ready for installation saving time on-site
- Slip socket design to allow easy installation
- Quick and easy chemical dosing using ADEY Rapide[®]

Fit a filter every time

MagnaClean Atom should be fitted in-line on the return pipe. Alternative siting's can be located when the return pipe is not available.

ADEY always recommends that a magnetic filter be installed on both new and existing systems to extend the operational life of the boiler as well as reduce maintenance call-outs and heating bills.





ADEY Best Practice essentials:

MC1+ Rapide™ Central Heating System PROTECTOR MC3+ Rapide™ Central Heating System CLEANER









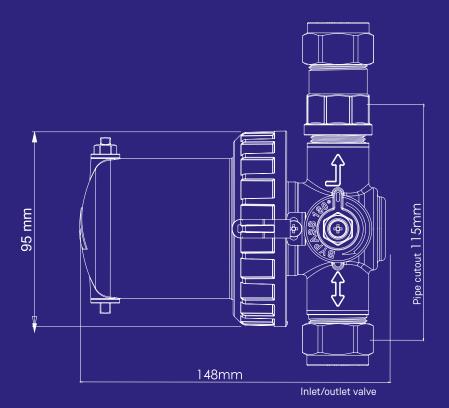


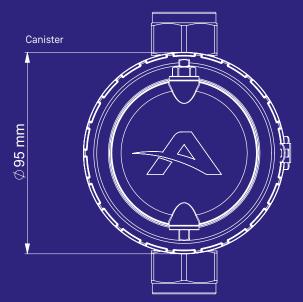


* For a typical three-bedroom property based on independent research.

MagnaClean

Technical specifications





Canister

Material: Glass reinforced polymer

Fluid capacity: 230 ml

Inlet diameter: 22mm compression

Outlet diameter: 22mm compression

Thread: Pressure thread

Flow configuration: Uni-directional

Main lid seal: EPDM Valve to canister: EPDM

Magnet

Length: 82.5 mm Diameter: 20 mm

Bleed valve and drain port

Material: Brass

Thread interface: M8 (non-standard)

Seals: EPDM

Bleed Nipple

Material: Brass

Thread interface: M6

Servicing Clearance

Air vent (top): 20 mm

Drain Plug (bottom): 30 mm

Packaging and handling

Packaged in single units with all components included

Storage

No special storage requirements necessary

Internal water operating temperature: 3°C to 95°C

Internal operating water pressure: up to 4.5 bar

Maximum flow rate: 50 L/min

Full installation instructions are supplied with each filter and are also available to download from adey.com



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Call: +44 (0) 1242 546717

adey.com