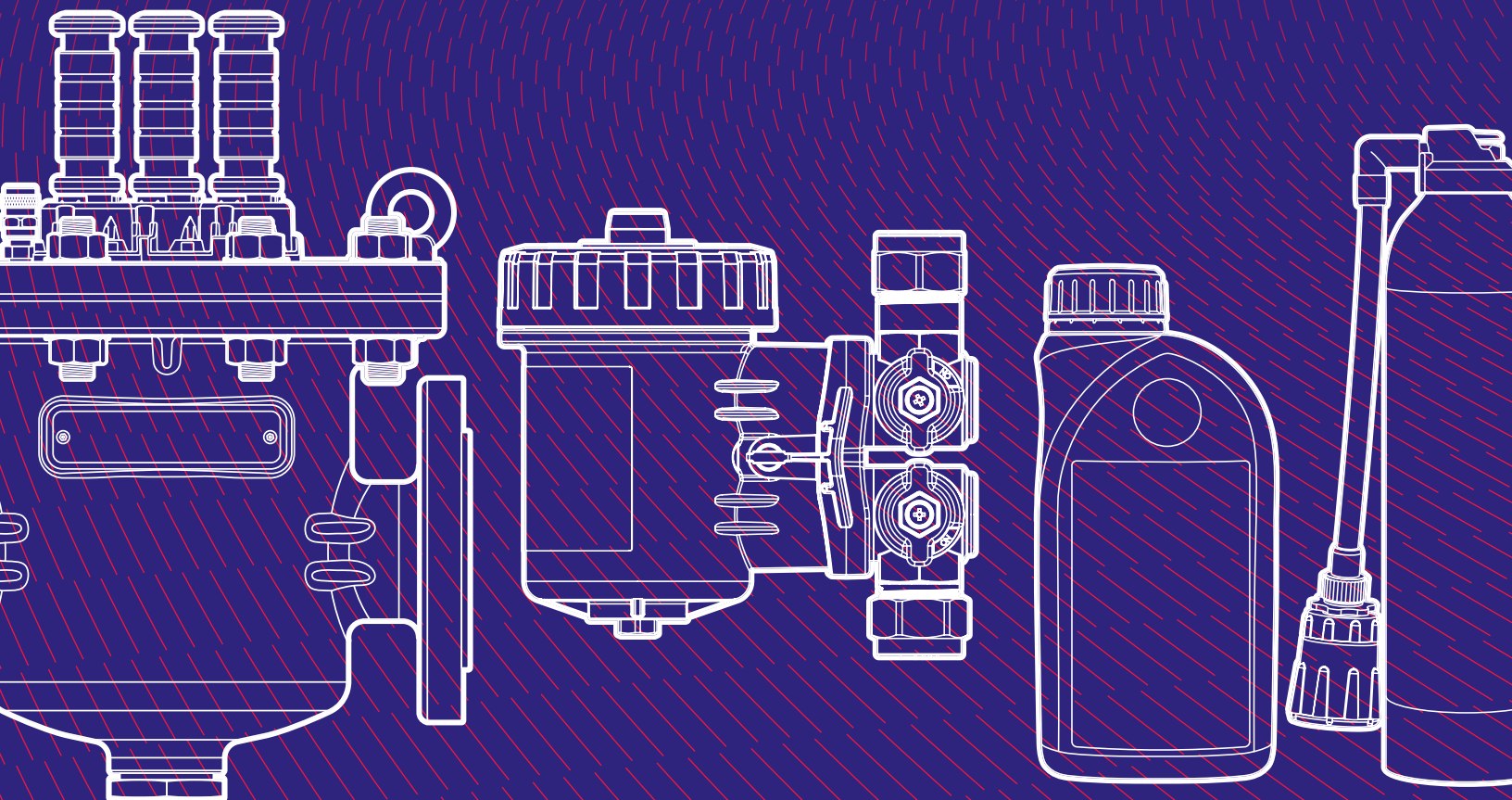




Product Catalog





Whether it's market leading magnetic dirt filters or award winning water treatment products, we design and manufacture effective solutions for protecting hydronic systems throughout North America.

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ADEY[®] Best Practice

ADEY[®], the industry leaders in hydronic heating and cooling maintenance and water treatment, has developed a range of products to help you deliver effective system protection.

The *ADEY Best Practice* approach promotes the process of test, clean, protect, maintain to prolong system longevity and efficiency.

ADEY has a complete range of products that support the contractor, the engineer, and the end-user throughout the treatment process.

Our products are always designed with a focus on ease of installation and use. With additional support from our team and our Reps, we work with you to provide the best possible protection for hydronic heating and cooling systems.

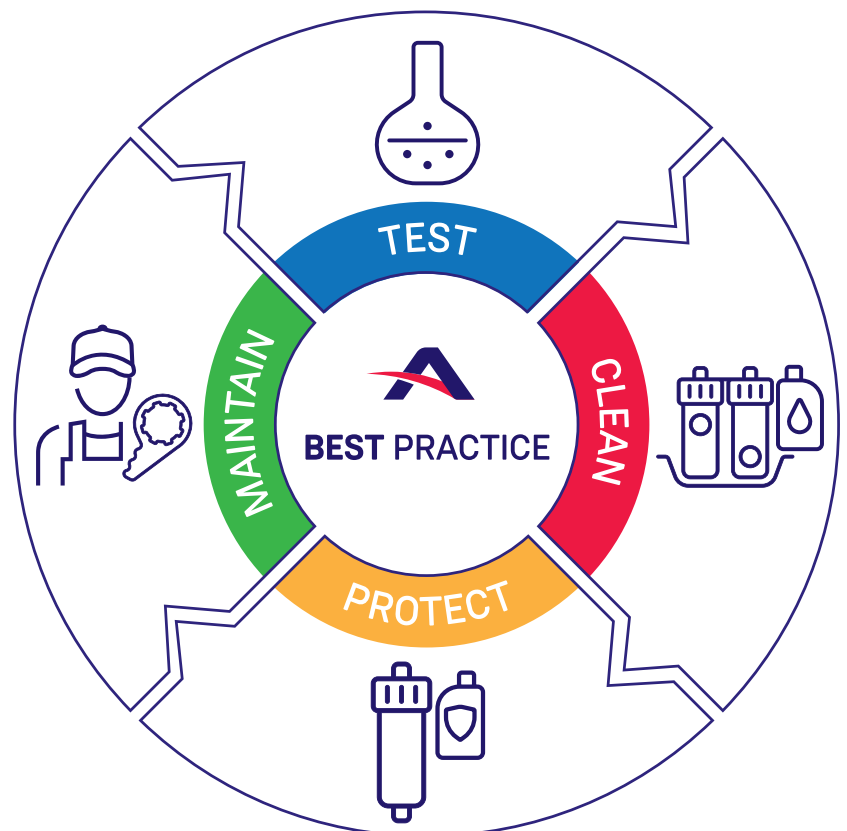


Test

Test and assess the system water quality.

Test, assess and diagnose the quality of the hydronic system water with our on-site corrosion, pH and *MC1+*[®] inhibitor quick test strips. Plus, test for magnetite with our *MagnaClean RapidTest*[®] stick.

ADEY's Water Testing – page 49





Clean

Clean the system using chemicals and flushing to shift any build up in the system pipes, heat emitters and boiler.

ADEY's *MC3+®* cleaner, *MC40+®* Boiler Descaler and *MC5 RapidFlush™* cleaner lift existing scale and magnetite.

ADEY's *MagnaClean* filters capture the scale and magnetite that has been lifted by the cleaners.

The ADEY *MagnaCleanse®* unit combines flushing and cleaning on a bypass circuit, saving time and water, for a more effective clean.

MagnaCleanse - page 19

***MC3+®* Hydronic System CLEANER** - page 44

***MC5®* RAPIDFLUSH System Cleaner** - page 45

***MC40+®* Boiler Descaler** - page 46



Protect

Protect the system with ADEY *MagnaClean* filters, accessories and chemicals.

Protect the system from on-going scale and corrosion build-up with a combination of ADEY's *MagnaClean* magnetic filters and *MC1+®* protector.

Both of these products are designed to improve hydronic system efficiency and performance.

***MC1+®* Hydronic System PROTECTOR** - page 47

***MagnaClean* Residential filters** - from page 8

***MagnaClean* Commercial filters** - from page 25



Maintain

Provide continuous protection throughout the life of the system with annual servicing and continued chemical protection.

Regular servicing and water testing promotes continual system protection and maintains efficiency.

Water quality levels should be tested annually with ADEY's *MC1+* inhibitor, pH and corrosion quick test strips, and if required, topped up with ADEY's *MC1+* protector

ADEY's *MagnaClean* filter should be serviced regularly.

Maintain - page 50



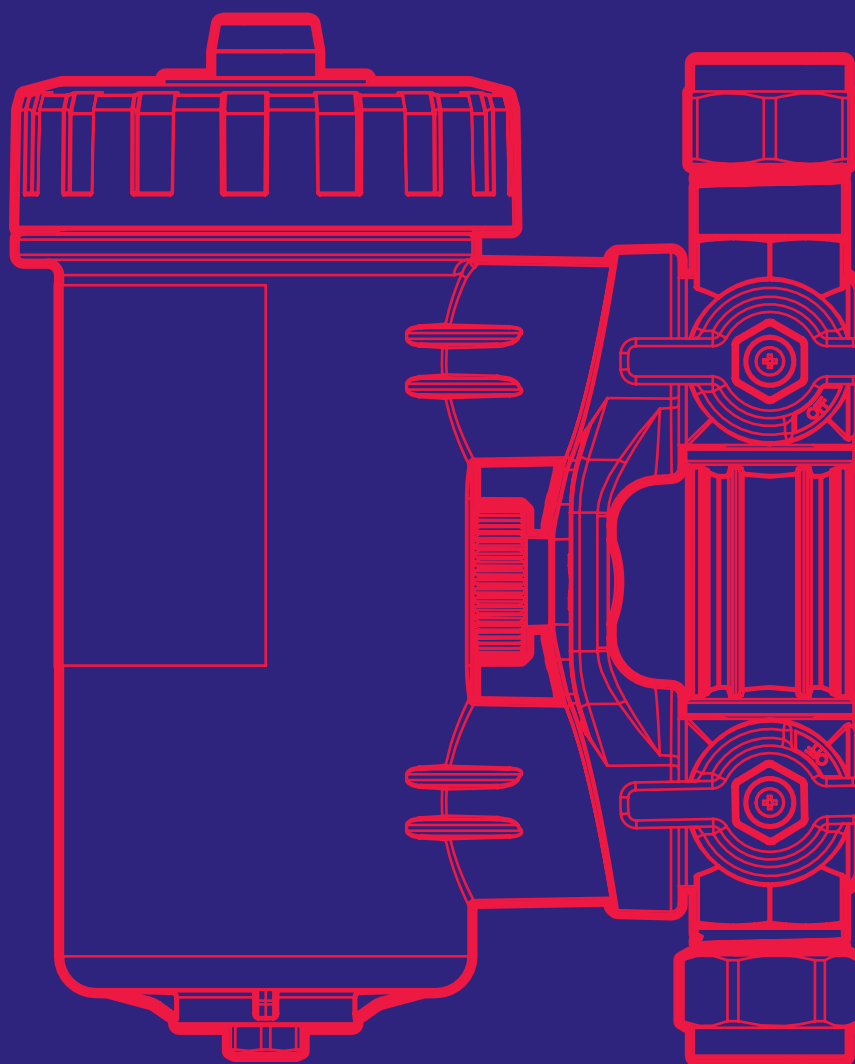
MagnaClean residential filters

Corrosion is the number one contributor to heating system failures which can be significantly reduced through the installation of magnetic filtration products from *ADEY*.

Today's high-efficiency circulators and boilers are bringing new levels of efficiency and cost savings to homeowners, but they are uniquely vulnerable to a danger lurking in nearly every hydronic heating system – Magnetite, commonly known as black corrosion.

An unavoidable result of oxidation inside untreated systems causes magnetite to form on the surface of pipes and system components where it deposits into the system water as microscopic particles which combine to form a black sludge. Even in small quantities, these particles can potentially cause expensive damage. As sludge accumulates, system efficiency is dramatically reduced, and operating costs increase.

ADEY's range of market leading magnetic filters from the compact *MagnaClean Micro2* to the large powerful capacity of the *MagnaClean DualXP*, specifically target the removal of magnetite within hydronic heating and cooling systems. This product range provides ongoing protection and ensures high operational efficiency.



MagnaClean® Micro2



Compact in design, the *MagnaClean Micro2* is a double action filter that targets the removal of magnetite in smaller hydronic systems.

MagnaClean Micro2 delivers exceptional protection against the damaging effects of black iron oxide sludge and scale. It is ideal for smaller installations such as, small apartment units, or where access is limited. 3/4" copper compression with 3/4" female NPT adapters.

Features and benefits

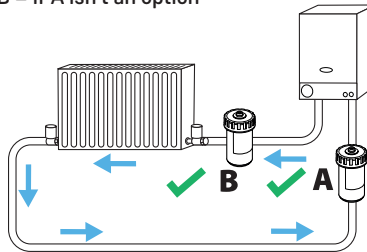
- 3/4" copper compression with 3/4" female NPT adapters
- High performance compact filter = ideal for restricted spaces
- Smallest servicing height in the industry – 1" clearance above and below

Where to install?

MagnaClean Micro2 should be installed vertically, in-line, on the return pipe before the heat exchanger / boiler.

A = preferred location

B = if A isn't an option



- Magnetic and non-magnetic debris capture zones
- Built-in isolation valves = servicing without draining system
- In-line installation can be completed in just minutes
- 360° rotational valves = customizable installation options
- Bi-directional flow = either port can be an inlet for easier installation
- Ultra-thin removable sheath / sleeve for easier servicing = rinse over sink to remove magnetite
- Low profile drain valve and built-in air vent designed for easier servicing.
- Twin reverse flow that maximizes capture
- Quick-release trigger and rapid-fit connectors for faster servicing
- Acts as a dosing pot

Homeowner benefits

- Extended system life
- Reduced heating bills and maintenance costs
- Immediate ongoing system protection
- Reduced carbon emissions

Product code: FL1-03-02829

ADEY Best Practice essentials:

MC3+® Hydronic System CLEANER - page 44

MC5® RAPIDFLUSH System Cleaner - page 45

MC40+® Boiler Descaler - page 46

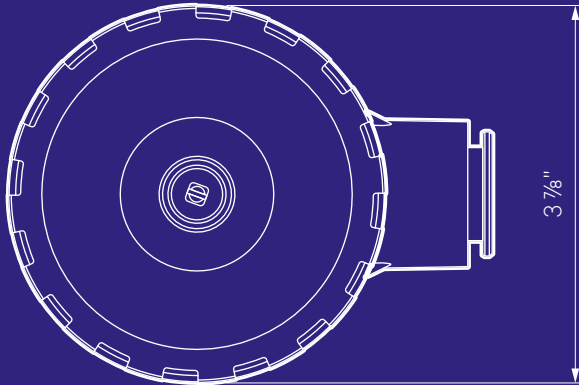
MagnaCleanse - page 19

MC1+® Hydronic System PROTECTOR - page 47

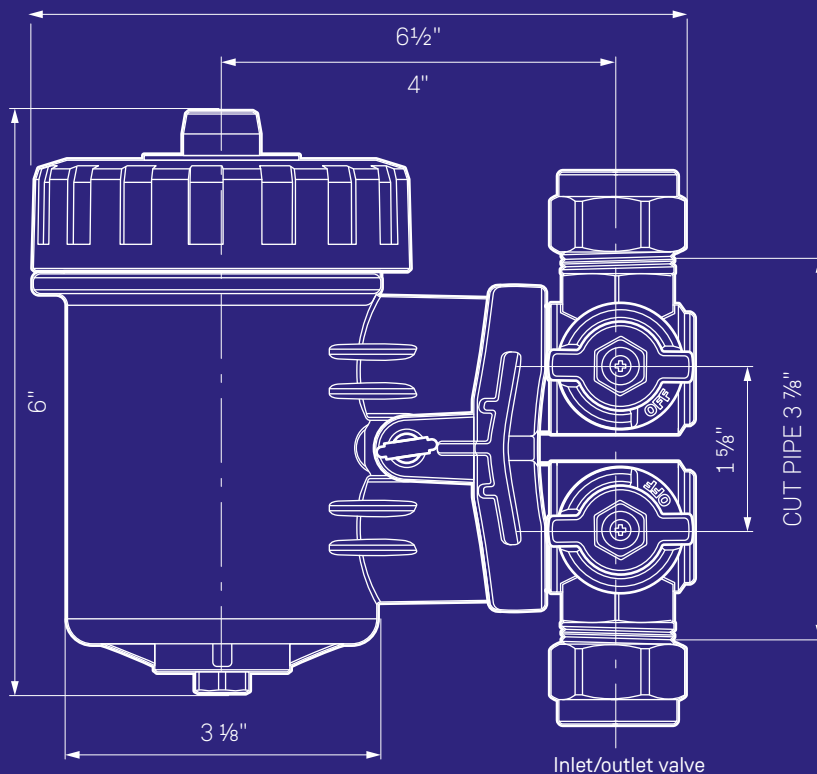


Protect

Technical specifications



Canister and lid



Inlet/outlet valve

Canister and lid

Material: Glass reinforced nylon

Fluid capacity: .007 gal / 0.25 litres

Inlet diameter: 3/4" NPT

Outlet diameter: 3/4" NPT

Thread: Pressure thread

Flow configuration: Bi-directional - either port can be inlet

Main lid seal: EPDM

Valve to canister: EPDM

Magnet

Housing: Stainless steel

Length: 3 7/8"

Diameter: 3/4"

Bleed valve

Body material: Nickel plated brass

Screw: Nickel plated brass

Thread interface: M6

Seals: EPDM

Drain port

Drain plug material: Nickel plated brass

Drain plug thread: M8

Seals: EPDM

Triple seal valves

Body material: Nickel plated brass

Seals material: Long life PTFE ball seals

O ring material: EPDM 70 seals x3

Servicing clearance

Air vent (top): 2"

Drain Plug (bottom): 2"

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

Max working pressure	87 PSI
Max working temperature	203°F / 95°C
Flow rate	13 GPM
Weight	4 lbs 8 oz

MagnaClean®

Professional2



Compact in size but substantial in performance, the *MagnaClean Professional2* features a unique, patented magnetic filtration system that starts to work from the moment it is installed.

The unique design of the *MagnaClean Professional2* maximizes capture of hydronic systems number one enemy - magnetite.

The MagnaClean Professional2 is the ideal solution for smaller residence applications.

Features and benefits

- 3/4" copper compression with 1" female NPT adapters
- Magnetic and non-magnetic debris capture zones
- "Built-in isolation valves = servicing without draining system

- In-line installation can be completed in just minutes
- 360° rotational valves = multiple installation options
- Bi-directional flow = either port can be an inlet for increased flexibility
- Ultra-thin removable sheath/sleeve for easier servicing = rinse over sink to remove magnetite
- Low profile drain valve designed for easier servicing and dosing
- Twin reverse flow that maximizes capture
- Rapid fit connectors for faster servicing
- Acts as a dosing pot

Homeowner benefits

- Extended system life
- Reduced heating bills and maintenance costs
- Immediate ongoing system protection
- Reduced carbon emissions

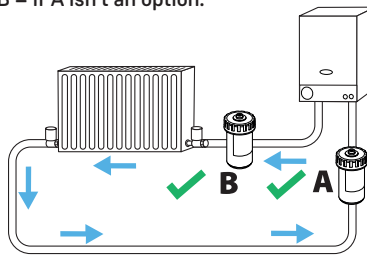
Product code: FL1-03-02988

Where to install?

MagnaClean Professional2 should be installed vertically, in-line, on the return pipe before the heat exchanger / boiler.

A = preferred location

B = if A isn't an option.



ADEY Best Practice essentials:

MC3+® Hydronic System CLEANER - page 44

MC5® RAPIDFLUSH System Cleaner - page 45

MC40+® Boiler Descaler - page 46

MagnaCleanse - page 19

MC1+® Hydronic System PROTECTOR - page 47



Protect

Canister and lid

3 7/8"

8"

6 1/2"

4"

3 1/8"

3 3/8"

CUT PIPE 5 7/8"

Inlet/outlet valve

Material: Glass reinforced nylon
Fluid capacity: 0.15 gal / 0.55 litres
Inlet diameter: 1" NPT
Outlet diameter: 1" NPT
Thread: Pressure thread
Flow configuration: Bi-directional
Main lid seal: EPDM
Valve to canister: EPDM

Housing: Stainless steel
Length: 5 7/8"
Diameter: 3/4"

Body material: Nickel plated brass
Screw: Nickel plated brass
Thread interface: M6
Seals: EPDM

Drain plug material: Nickel plated brass
Drain plug thread: M8
Seals: EPDM

Body material: Nickel plated brass
Seals material: Long life PTFE ball seals
O ring material: EPDM 70 seals x3

Air vent (top): 2"
Drain Plug (bottom): 2"

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

Max working pressure	87 PSI
Max working temperature	203°F / 95°C
Flow rate	13 GPM
Weight	6 lbs

MagnaClean®

Professional2XP



ADEY North America's best-selling filter, the *Professional2XP* has a larger filter capacity to remove greater volumes of magnetite and is the perfect solution for residential hydronic heating systems.

Unlike other magnetic filters, it features specially designed rotational isolation valves, allowing the filter to be serviced without the system being drained, unique ultra-thin sheath/sleeve designed for easier cleaning of magnetite during servicing, and also acts as dosing pot / pot feeder.

Features and benefits

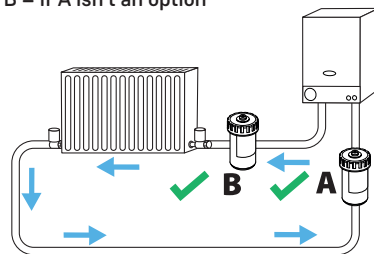
- 1" copper compression with 1 1/4" female NPT adapters
- Larger canister and magnet = more magnetic capture

- Magnetic and non-magnetic debris capture zones
- Built-in isolation valves = service without draining system
- 360° rotational valves = multiple installation options
- Bi-directional flow = either port can be an inlet for increased flexibility
- Ultra-thin removable sheath /sleeve for easier servicing = rinse over sink to remove magnetite
- Low profile drain valve designed for easier servicing and dosing
- Improved sheath design for dual scale capture
- Rapid fit connectors for faster servicing
- Acts as a dosing pot

Where to install?

MagnaClean Professional2XP should be installed vertically, in-line, on the return pipe before the heat exchanger / boiler.

A = preferred location
B = if A isn't an option



Homeowner benefits

- Extended system life
- Reduced heating bills and maintenance costs
- Immediate ongoing system protection
- Reduced carbon emissions

Product code: FL1-03-02990

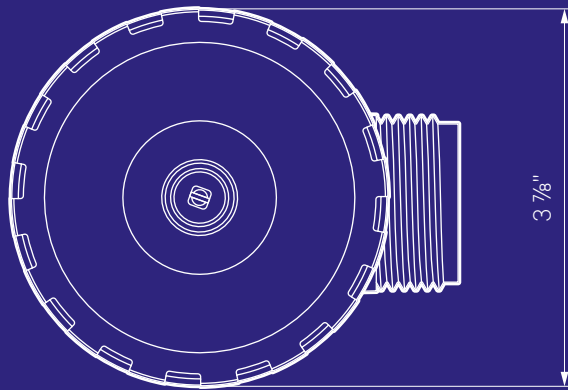
ADEY Best Practice essentials:

- MC3+®* Hydronic System CLEANER - page 44
- MC5®* RAPIDFLUSH System Cleaner - page 45
- MC40+®* Boiler Descaler - page 46
- MagnaCleanse* - page 19
- MC1+®* Hydronic System PROTECTOR - page 47

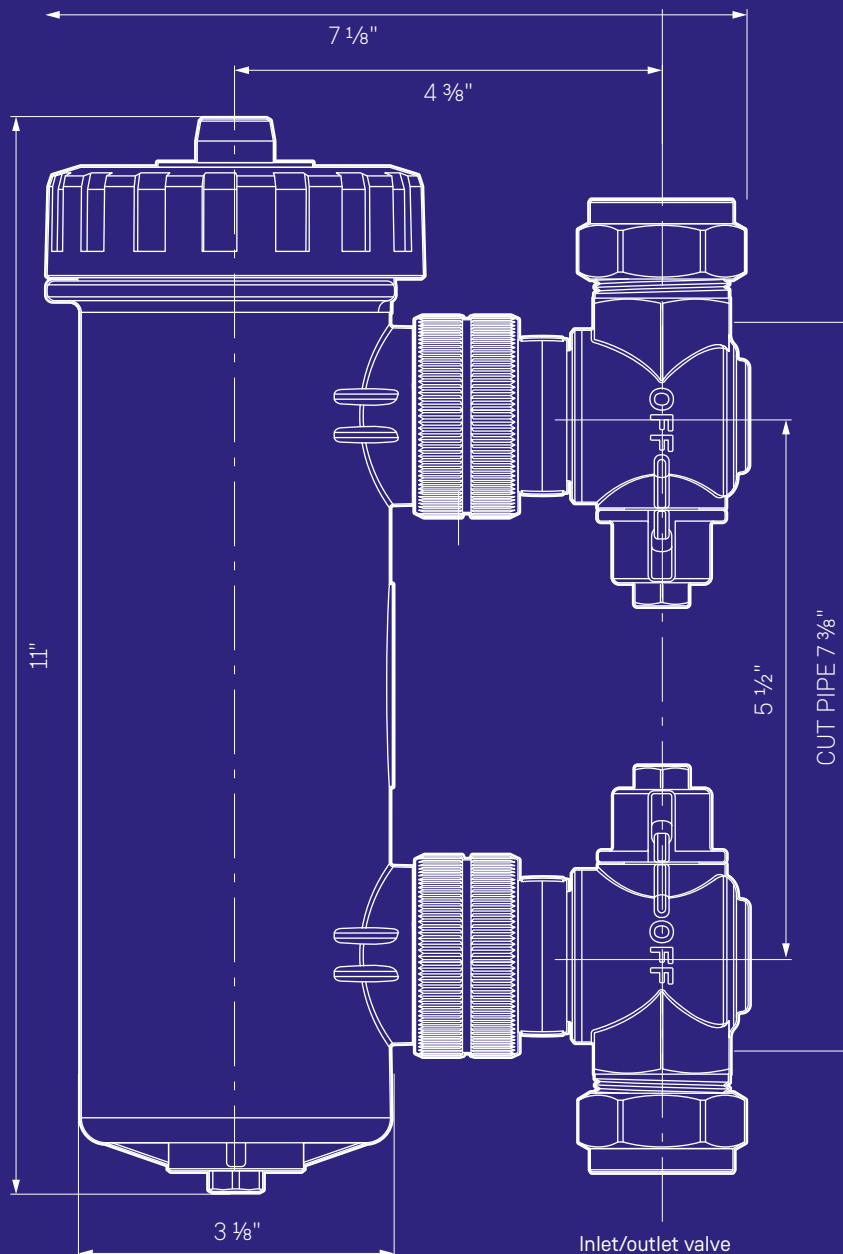


Protect

Technical specifications



Canister and lid



Canister and lid

Material: Glass reinforced nylon
 Fluid capacity: 0.22 gal / 0.84 litres
 Inlet diameter: 1" at valve
 Outlet diameter: 1" at valve
 Thread: Pressure thread
 Flow configuration: Bi-directional
 Main lid seal: EPDM
 Valve to canister: EPDM

Magnet

Housing: Stainless steel
 Length: 8 7/8"
 Diameter: 3/4"

Bleed valve

Body material: Nickel plated brass
 Screw: Nickel plated brass
 Thread interface: M6
 Seals: EPDM

Drain port

Drain plug material: Nickel plated brass
 Drain plug thread: M8
 Seals: EPDM

Triple seal valves

Body material: Nickel plated brass
 Seals material: Long life PTFE ball seals
 O ring material: EPDM 70 seals x3

Servicing clearance

Air vent (top): 2"
 Drain Plug (bottom): 2"

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

Max working pressure	87 PSI
Max working temperature	203°F / 95°C
Flow rate	21 GPM
Weight	7 lbs 4 oz

MagnaClean®

Professional2XP ChemPack



With 1 1/4" NPT connections and a 21 GPM max flow rate, it is no surprise that the MagnaClean Professional2XP is North America's top-seller.

To fully clean and protect a system, the magnetic filter needs the help of cleaner and inhibitor chemicals, which is why we have added a bottle of each in the box, both of which treat 33 gallons of system water.

To make the ChemPack unique, we have also added an automatic air-vent, and a MagnaClean RapidTest stick; our "seeing is believing" tool designed to help you show homeowners the magnetite in their system.

Features and benefits

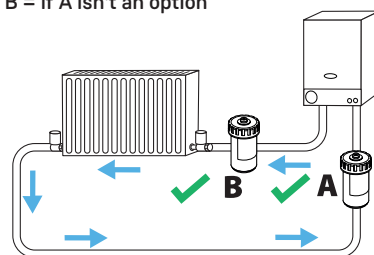
- Test, Clean and Protect all in one box – easy to order and carry
- Unique MagnaClean RapidTest stick designed to help you show homeowners the magnetite in their system
- Automatic air-vent option to aid air removal

- 1" copper compression with 1 1/4" female NPT adapters
- Larger canister and magnet = more magnetic capture
- Magnetic and non-magnetic debris capture zones
- Built-in isolation valves = service without draining system
- 360° rotational valves = multiple installation options
- Bi-directional flow = either port can be an inlet for increased flexibility
- Ultra-thin removable sheath /sleeve for easier servicing = rinse over sink to remove magnetite
- Low profile drain valve designed for easier servicing and dosing
- Improved sheath design for dual scale capture
- Rapid fit connectors for faster servicing
- Canister is a convenient water treatment dosing pot

Where to install?

MagnaClean Professional2XP should be installed vertically, in-line, on the return pipe before the heat exchanger / boiler.

A = preferred location
B = if A isn't an option



Homeowner benefits

- Reduced heating bills and maintenance costs
- Immediate ongoing system protection
- Extended system life
- Reduced carbon emissions

Product code: FL1-03-06023



MagnaClean
Professional

MagnaCleanTM

HP

MagnaClean HP is designed specifically for low temperature systems such as heat pump, radiant and snow-melt systems. With magnetic and dedicated non-magnetic capture, MagnaClean HP helps to keep the system working to optimum efficiency.

Unlike other magnetic filters, it features specially designed rotational isolation valves, allowing the filter to be serviced without the system being drained, unique ultra-thin sheath/sleeve designed for easier cleaning of magnetite during servicing, and also acts as dosing pot / pot feeder.



Features and benefits

- Designed specifically for low temperature systems such as heat pump, radiant and snow-melt heating systems
- Powerful magnetic capture, dedicated non-magnetic capture
- Built-in isolation valves
- Non-blocking design - continuous flow even when the filter is full
- Unique CycloflowTM technology diverts water for maximum capture
- Acts as a dosing pot
- Rotating valves allow multiple installation options
- EPDM seals - compatible with inhibitors and glycols
- 10 year warranty
- Protects heating systems from magnetic and non-magnetic debris, including bio-films which are more common in low temperature systems
- Easy to install and service, saving time and therefore labor costs
- Service without draining system, saving time on site
- Easy chemical dosage via top of filter
- Chemical catcher prevents mess from dosing overspills
- Prolongs life of boiler, preventing premature failures
- Improves system efficiency.

Product code: FL1-03-???????

ADEY Best Practice essentials:

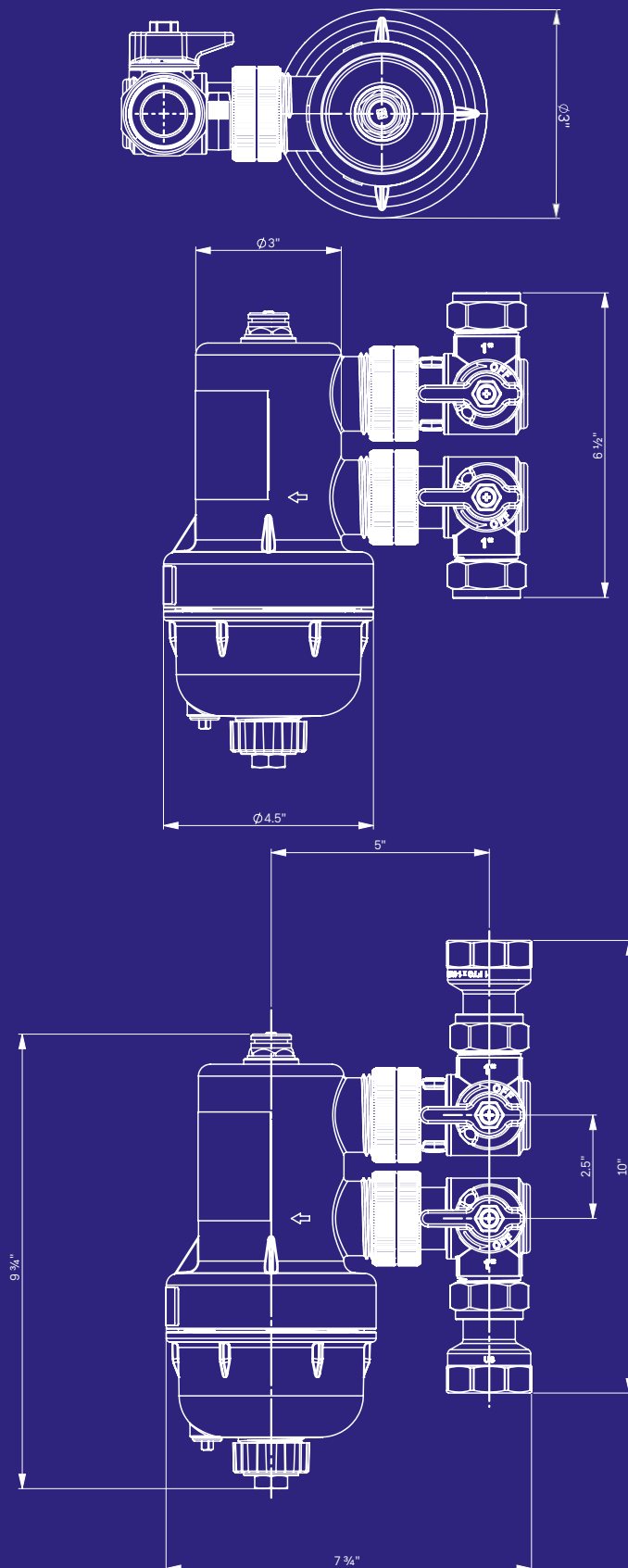
MC1+TM Hydronic Heating System PROTECTOR - page ??

MC3+TM Hydronic Heating System CLEANER - page ??



Protect

Technical specifications



Canister and lid

Material: Glass reinforced nylon
 Fluid capacity: 930ml / 31.4 oz
 Thread: Pressure thread
 Flow configuration: Directional inlet on bottom port
 Main lid seal: EPDM
 Valve to canister: EPDM

Magnet

Housing: Stainless steel
 Length: 6"
 Diameter: $\frac{3}{4}"$

Bleed valve

Body material: Nickel plated brass
 Screw: Nickel plated brass
 Thread interface: M6
 Seals: EPDM

Drain port

Drain plug material: Nickel plated brass
 Drain plug thread: M8
 Seals: EPDM

Valves

Body material: Nickel plated brass
 Seals material: Long life PTFE ball seals
 O ring material: EPDM
 Valve inlet/outlet: 1" US copper pipe compression
 Fittings: Adapter 1" FTG x 1 $\frac{1}{4}"$ NPT

Servicing clearance

Air vent (top): 2"
 Drain Plug (bottom): 2" If left in situ
 Mesh housing (bottom): 6"

Packaging and handling

Packaged in single units with all components included

Storage

No special storage requirements necessary

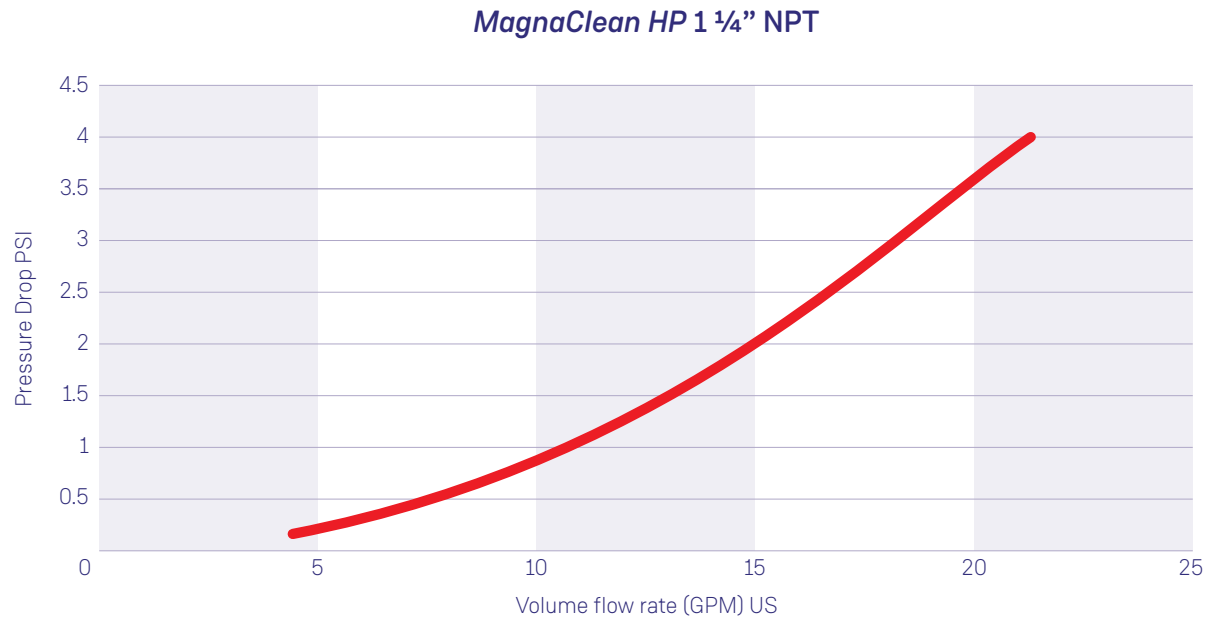
Full installation instructions are available online, by scanning this QR code:
 For further information contact: info@adeyusa.com



Max working pressure	87 PSI / 6 bar
Internal water operating temperature	37°F - 203°F 3°C - 95°C
Max Flow rate	21 GPM

Pressure drop flow graph

For the *MagnaClean HP* product flow rates, see the graph below.



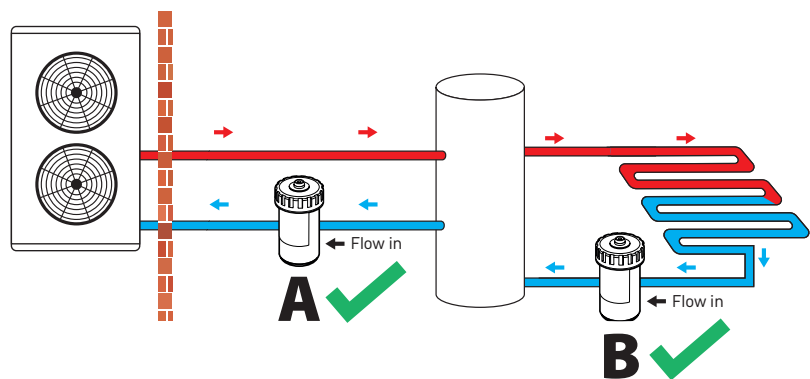
Where to install MagnaClean HP

MagnaClean HP should be installed in a vertical position. Ideally, the filter will be installed in-line on the return pipe. Alternative sitings can be located when the return pipe is not available.

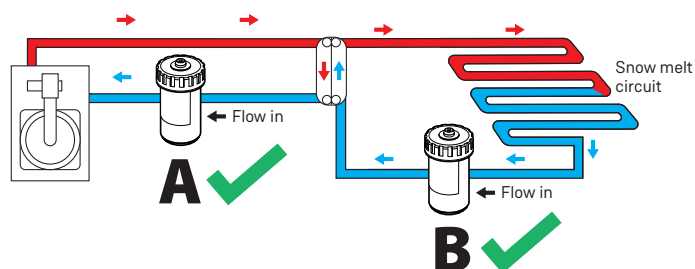
MagnaClean HP must be installed indoors and is not suitable for external use. ADEY always recommends that a magnetic filter be installed on both new and existing systems to extend the operational life of the heating equipment as well as reduce maintenance call-outs and maximize system efficiency.

Note - In both diagrams, position A is best practice, while B is also acceptable.

Heat pump with radiant floor heating



Snowmelt system

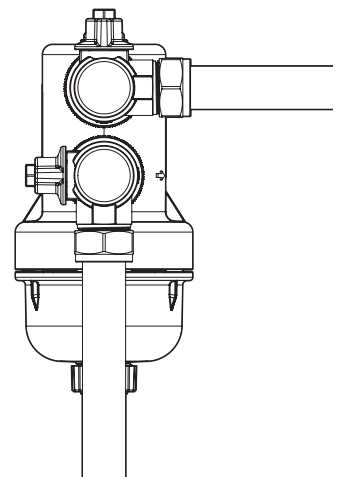
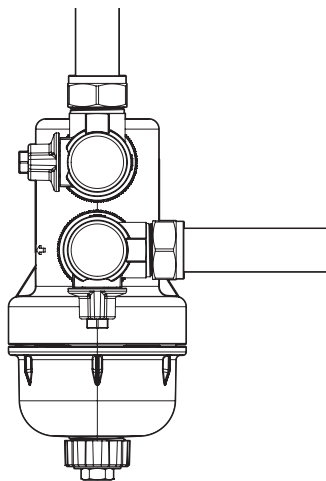
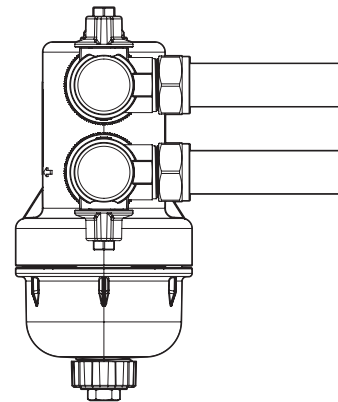
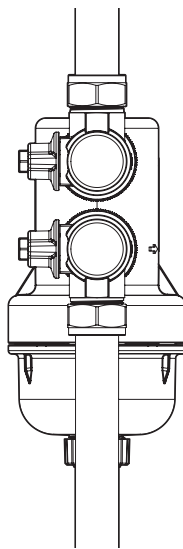


Piping Options

The 360° rotational valves on the *MagnaClean HP* give you multiple installation options.

For best results, we recommended that dirty systems are thoroughly cleaned with *MC3+™*, *MC5+™* or *MC40+™* before installation of a *MagnaClean®* filter.

Always re-dose the system with ADEY *MC1+* Hydronic Heating System PROTECTOR following cleansing or maintenance.



MagnaCleanse®

MagnaCleanse offers an easy, tidy and eco-friendly way of cleaning and flushing magnetite from any residential system on a by-pass circuit.

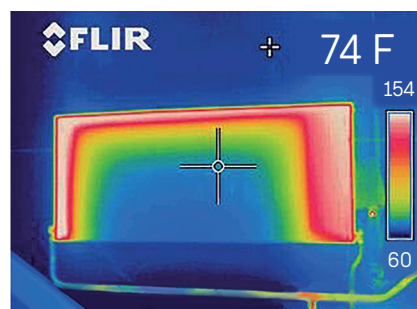
The unit includes transparent hoses, and any adapter kit, allowing the unit to be connected to any existing *MagnaClean* residential filter.

The unit also comes in its own transportable carry case which opens up and allows the dual canisters to sit in the case, acting as a drip tray at the same time to prevent mess during the flushing process.

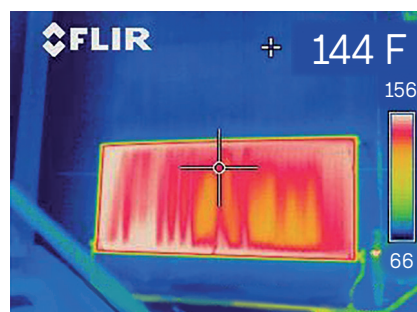
As the system is in service, the *MC5* cleaner can be dosed into the canisters for a more effective clean. As the cleaner lifts the magnetite, it will circulate around the system until reaching the magnets, where the magnetite will be captured before entering the boiler.

VibraClean™

ADEY's *VibraClean*™ radiator agitator is an essential part of the *MagnaCleanse* flushing process. Tests have shown that it is possible to remove more magnetite in 20 seconds than in 30 minutes without *VibraClean*. The precision agitator liberates sludge and hardened deposits without the need to remove the radiator.



Before system flush.



After MagnaCleanse system flush

Contractor benefits

- Working as a by-pass, the system can remain switched on and water remains hot = more effective clean
- Chemical remains concentrated = more magnetite lifted and removed from the system
- Results evident - transparent hoses provide indication as to when system water is clean
- Eco-friendly - water only needs to be drained once at the end
- Transportable and mess-free - comes in its own lightweight carry case which also acts as a drip tray for improved performance and efficiency
- Unique *VibraClean*™ agitator tool included, designed to vibrate and dislodge stubborn magnetite from heat emitters

Product code: MACK01-US

Kit contents

The complete *MagnaCleanse* kit gives everything needed to carry out a full system flush:

- 1x *MagnaCleanse* RapidFlush filter
- 1x *VibraClean*
- 1x *MagnaCleanse* hose-to-valve connector
- 1x Hose length
- 6x Hose clamps
- 4x Female cam locks
- 1x Drain valve

No MagnaClean? No problem.

Connect the *MagnaCleanse* up to the boiler with the following additional fittings below:

- 2 x 3" pieces of ¾" copper
- 2 x ¾" female adaptors
- Add a ¾" IPS to the hose and a ¾" to the boiler drain



Clean



MC5TM
Rapid Flush
Hydronic System
CLEANER

• Nettoyant pour drainage rapide de systèmes hydroniques
• Limpiador con sistema hidrónico de enjuague rápido



MagnaClean®

DualXP



The *MagnaClean DualXP* has two powerful magnetic capture zones to remove greater volumes of iron oxide sludge and is the ideal solution for large residential and light commercial systems.

MagnaClean DualXP delivers exceptional protection against the damaging effects of black iron oxide sludge and scale. Each port on the *DualXP* has integral flow diverters to both magnetic capture zones, ensuring uniform circulation around the length of both magnets. The *DualXP* comes with 1 1/2" telescopic connections for greater installation flexibility.

Contractor benefits

- Unique 1 1/2" NPT telescopic connectors for easier installation
- Dual magnetic chambers with dual magnets and four non-magnetic debris capture zones
- In-line design and 360° rotational connectors provide versatile installation options, especially for retrofit systems
- Two low profile drain valves for easy servicing and dosing
- Ultra-thin sheath sheaths /sleeves for easier servicing = rinse over sink to remove magnetite
- Bi-directional flow so either port can be used as an inlet or outlet
- Canister is a convenient water treatment dosing pot

Homeowner benefits

- Reduced heating bills and maintenance costs
- Immediate ongoing system protection
- Extended system life
- Reduced carbon emissions

ADEY Best Practice essentials:

MC3+® Hydronic System CLEANER - page 44

MC5® RAPIDFLUSH System Cleaner - page 45

MC40+® Boiler Descaler - page 46

MC1+® Hydronic System PROTECTOR - page 47

Product code: FL1-03-02991



Protect

Technical specifications

Canister and lid

Material: Glass reinforced nylon

Fluid Capacity: 0.64 gal / 2.43 litres (when telescopic connectors are retracted)

Inlet diameter: 1" at valve

Outlet diameter: 1" at valve

Thread: Pressure thread

Flow configuration: Bi-directional

Main lid seal: EPDM

Valve to canister: EPDM

Bleed valves x2

Body material: Nickel plated brass

Screw: Nickel plated brass

Thread interface: M6

Seals: EPDM

Drain port x2

Drain plug material: Nickel plated brass

Drain plug thread: M8

Seals: EPDM

Telescopic connectors x2

Inlet: 1½" Nominal bore

Outlet: 1½" Nominal bore

Body material: Nickel plated brass

Connection: 1½" NPT female

O ring material: EPDM

Service clearance

Air Vent (top): 2"

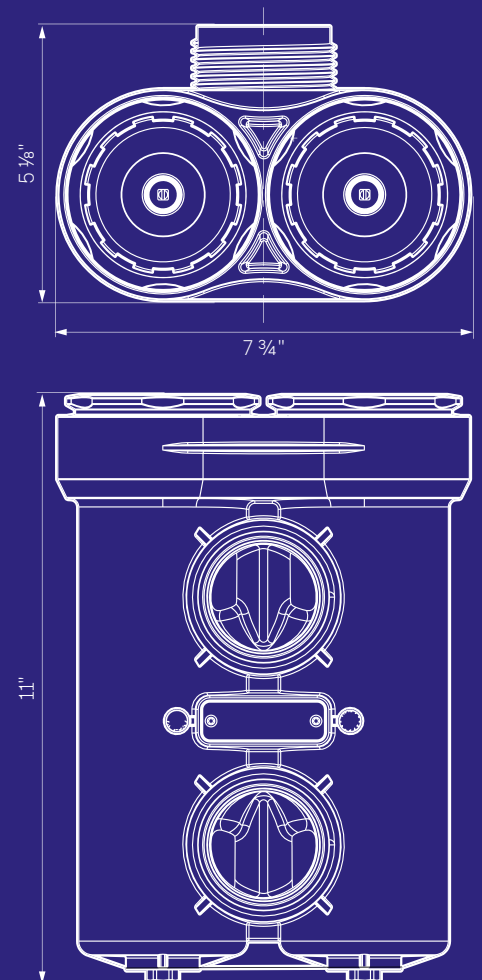
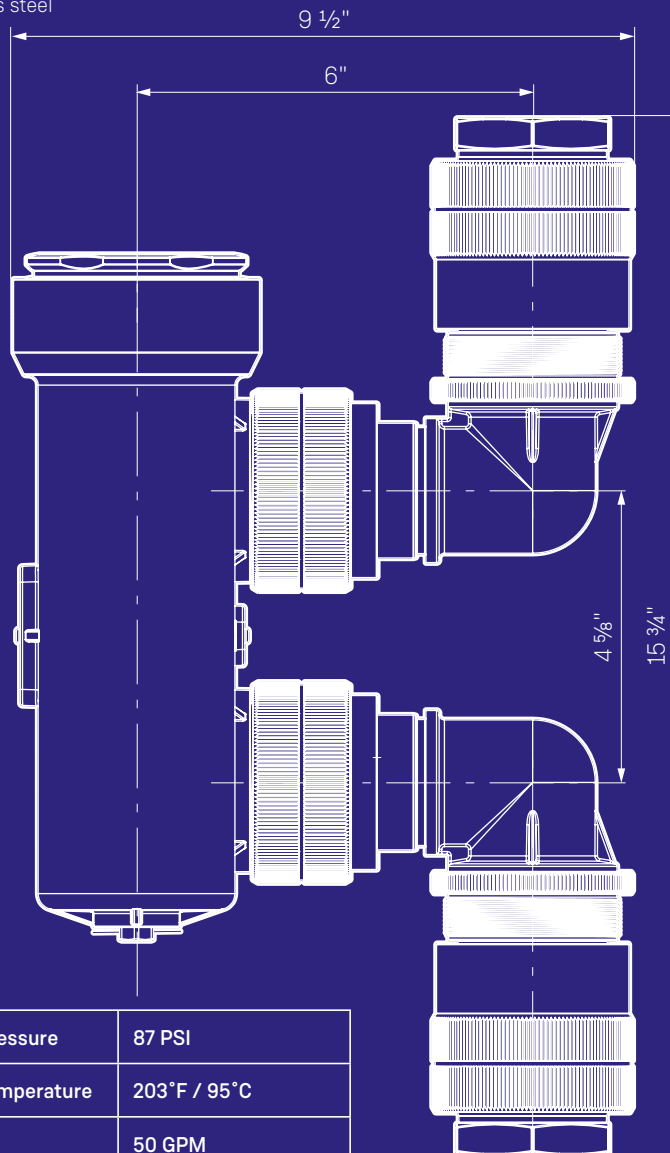
Drain Plug (bottom): 2"

Magnets x2

Housing: Stainless steel

Length: 8 7/8"

Diameter: ¾"

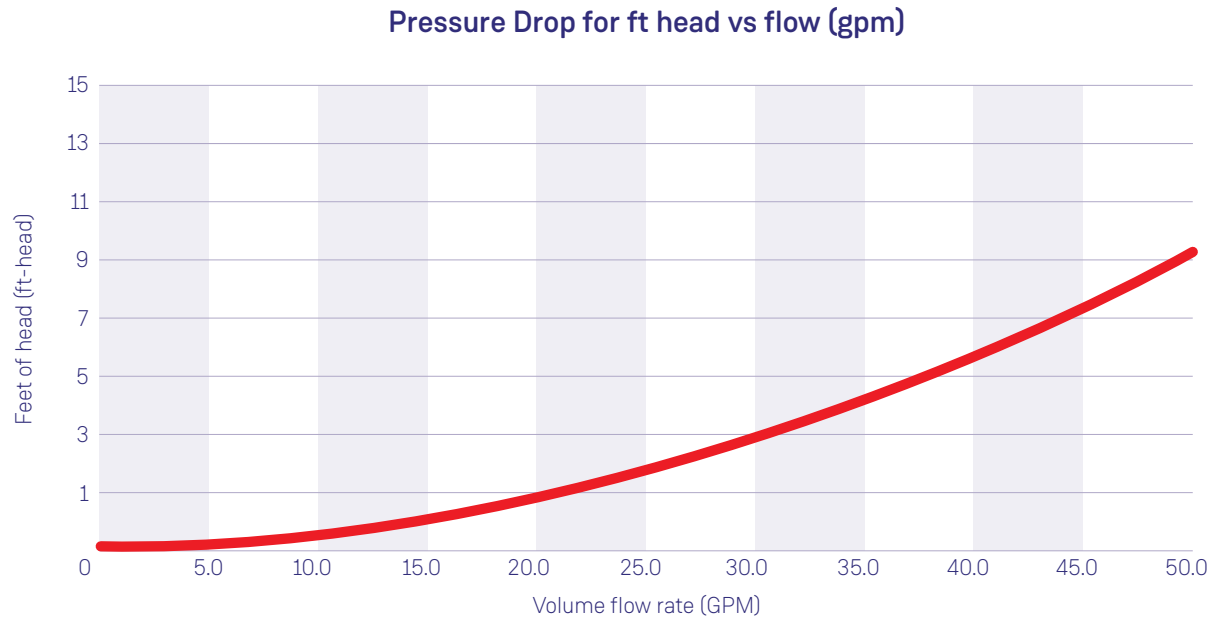


Max working pressure	87 PSI
Max working temperature	203°F / 95°C
Flow rate	50 GPM
Weight	18 lbs 2 oz

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

Pressure drop flow graph

For the *MagnaClean DualXP* product flow rates, see the graph below.



Any installation orientation

Telescopic connectors make installation easier in any orientation. These versatile connectors also make retro-fitting far more straightforward. For existing installations, the *MagnaClean DualXP*'s inherent retrofit characteristics make installation quicker, saving time and money.

The introduction of the dual magnetic chambers also enables a much smaller installation envelope making it easier for installers and contractors, without compromising filter performance. Another advantage of dual chambers is easier water treatment dosing of the system via the filter.



MagnaClean commercial and industrial filters

The larger the system, the larger the problem.

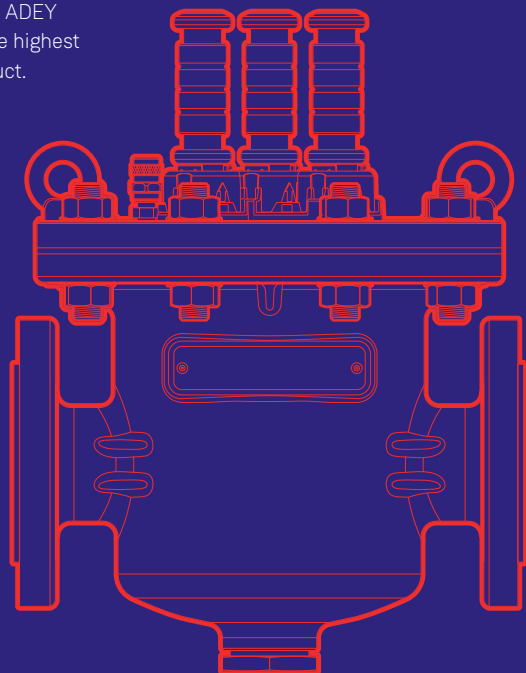
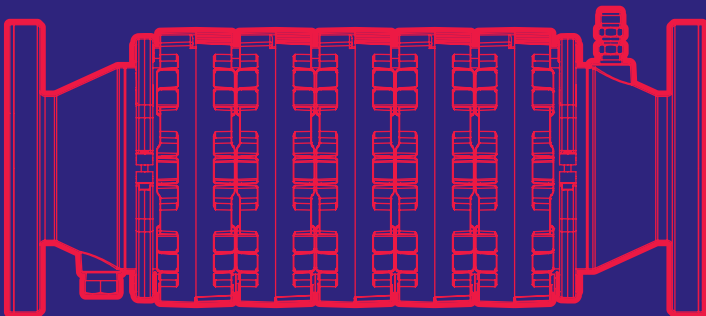
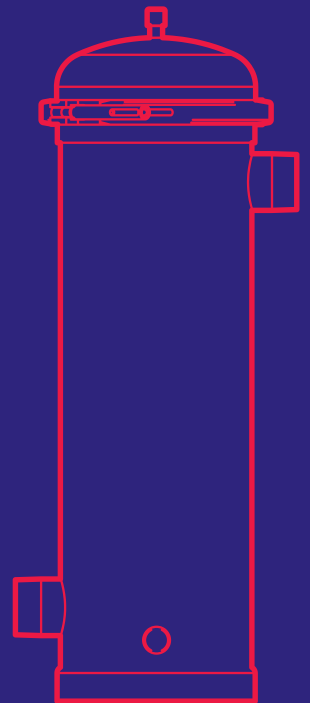
Whether it's cooling systems, steam systems or boiler systems, space restricted mechanical rooms or large industrial plants, in-line or side-stream installations, ADEY's commercial and industrial filters provide a solution for all types of hydronic applications.

The first of those ranges is *MagnaClean Commercial*. A range of 2, 3, 4, 6 & 8" 304L stainless steel filters with numerous large magnets in the flow of water, designed to clean and protect systems with known components failures/issues, and signs of corrosion.

The second range, *MagnaClean DRX*, is available in 2, 3 & 4", is a compact and versatile filtration option, offering preventative corrosion maintenance and protection for mechanical rooms with limited space.

Last but not least is *MagnaClean CMX*. This newest range provides adaptive side-stream magnetic and non-magnetic debris filtration for commercial and industrial hydronic systems that cannot be shutdown for servicing.

ADEY recognizes that engineers and service contractors want to offer their customers quality products and peace of mind for their long-term investment. This is why ADEY has a commitment to providing the highest quality components in every product.



MagnaClean®

Commercial

MagnaClean Commercial's 2", 3", 4", 6" and 8" range provides powerful protection for large commercial through to heavy industrial applications where corrosion is a known issue.

MagnaClean Commercial's large NdFeB magnetic rods not only maximize capture, but also make servicing far easier. The rods can be pulled up during servicing meaning the contractor never comes into contact with magnetite.

Engineered to ASME standards, the single cast 304L stainless steel moldings and EPDM seals ensure robust sealing at high temperatures.

Features and Benefits

- Construction conforms to ASME standards and is CRN approved
- Multiple neodymium magnets directly in flow of water for maximum magnetite collection
- Individually adjustable magnets for easier, quicker and mess-free servicing
- Zero operational costs
- Protection of system equipment such as heat pumps, boilers, pipework, sensors/controls
- Extended component and system life
- Reduced maintenance costs
- Improved heat transfer, heat output and efficiency
- Energy savings = lower utility bills
- Reduced carbon emissions
- EPDM seals for robust sealing at high temperatures
- EPDM seals compatible with amines in inhibitors to prevent degrading
- Helps restore heating system efficiency and performance
- Ongoing maintenance costs are reduced

Product codes:

2": FL1-03-02700

3": FL1-03-02701

4": FL1-03-02702

6": FL1-03-02703

8": FL1-03-02704

Accessories available:

- Thermal Jacket



ADEY Best Practice essentials:

MC3+® Hydronic System CLEANER - page 44

MC1+® Hydronic System PROTECTOR - page 47

Technical specifications

Commercial 2"

Casing

Material: 304L stainless steel

Drain point: 1¼" NPT hole, 1¼" NPT plug

Maximum working pressure: 145 PSI

Maximum working temperature: 212°F / 100°C

Magnets

Material: High power, NdFeB

Pocket sleeves: 304L Stainless steel

Lid seal: EPDM

Flow flange

Size: PN16, supplied with EPDM gasket

Flange thickness: 1¼"

Bolt size: 5/8"

Bolt quantity: 4

Bolt hole PCD: 125

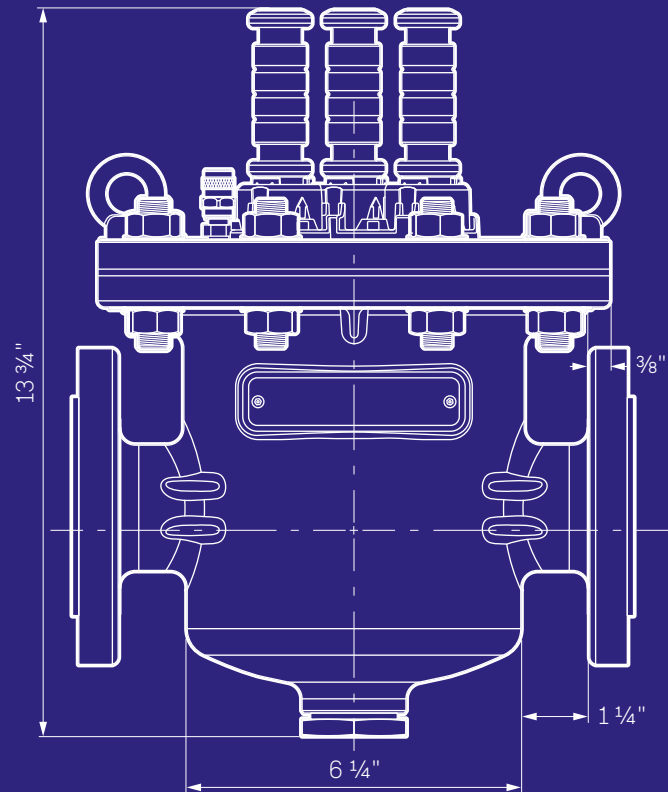
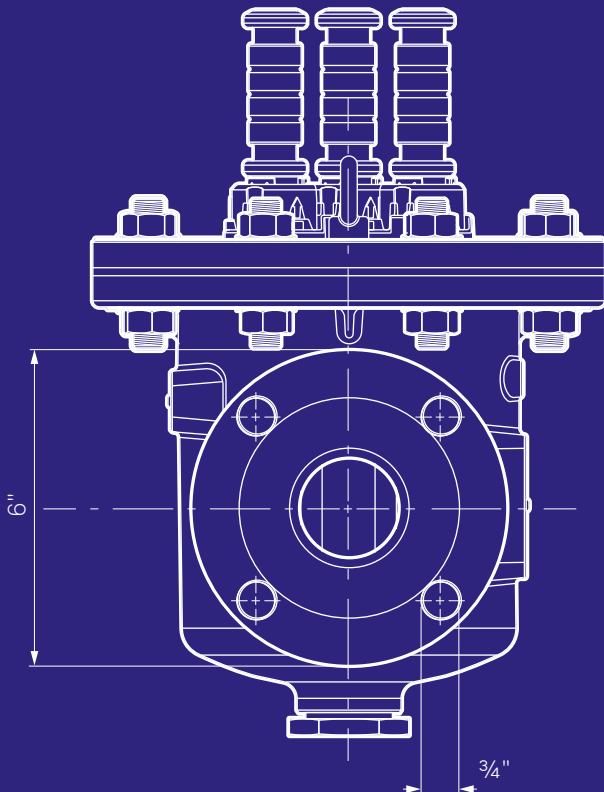
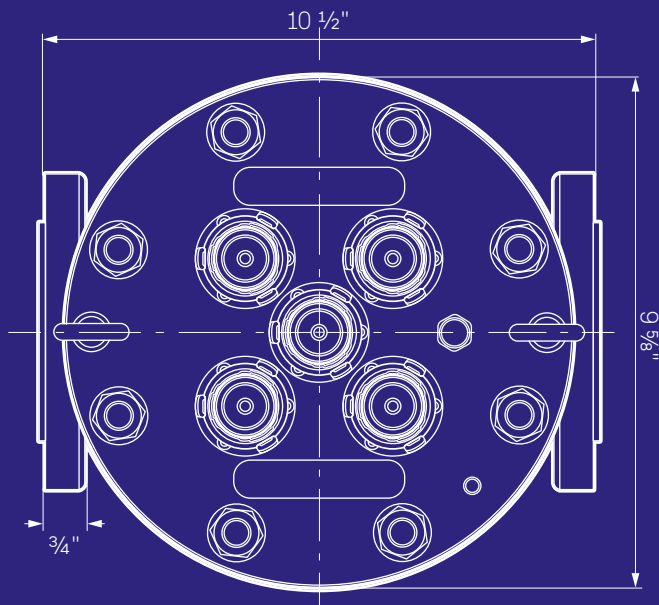
Weld material: DIN1.4404 stainless steel

Collar nut: DIN1.4301/DIN1.4307 stainless steel

Product side seal: EPDM

Outer seal: Non-asbestos fibre (KILINGERSil C-4400)

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



Technical specifications

Commercial 3"

Casing

Material: 304L stainless steel

Drain point: 1¼" NPT hole, 1¼" NPT plug

Maximum working pressure: 145 PSI

Maximum working temperature: 212°F / 100°C

Magnets

Material: High power, NdFeB

Pocket sleeves: 304L Stainless steel

Lid seal: EPDM

Flow flange

Size: PN16, supplied with EPDM gasket

Flange thickness: ⅝"

Bolt size: ⅝"

Bolt quantity: 8

Bolt hole PCD: 160

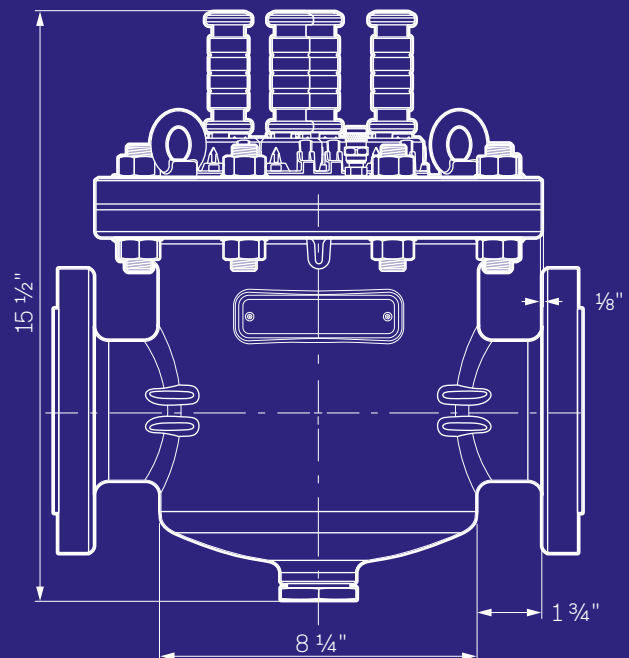
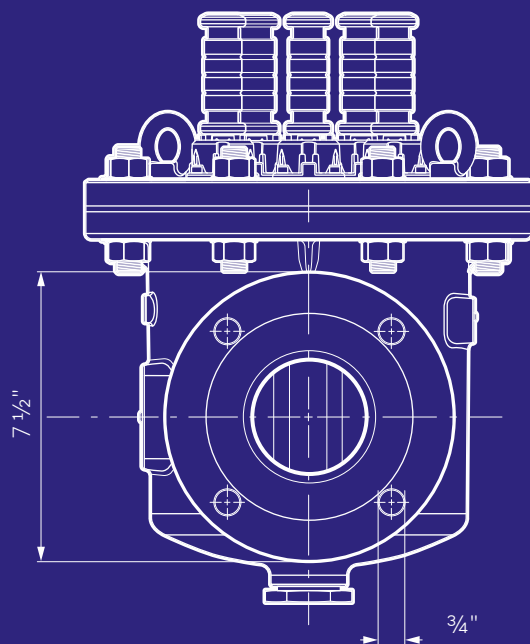
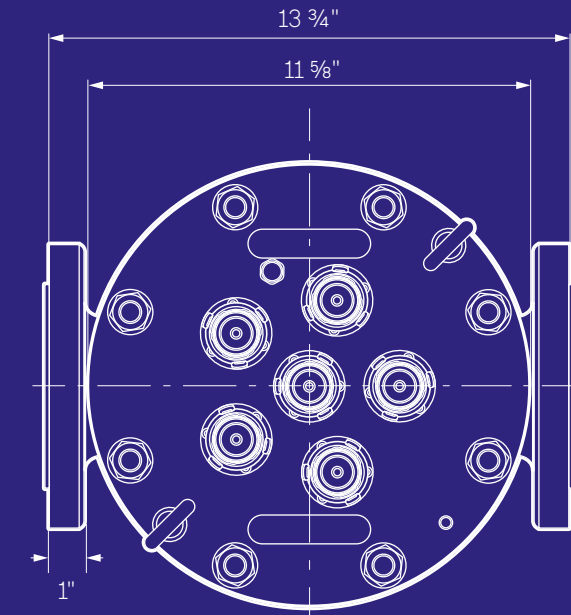
Weld material: DIN1.4404 stainless steel

Collar nut: DIN1.4301/DIN1.4307 stainless steel

Product side seal: EPDM

Outer seal: Non-asbestos fibre (KILINGERSil C-4400)

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



Technical specifications

Commercial 4"

Casing

Material: 304L stainless steel

Drain point: 1¼" NPT hole, 1¼" NPT plug

Maximum working pressure: 145 PSI

Maximum working temperature: 212°F / 100°C

Magnets

Material: High power, NdFeB

Pocket sleeves: 304L Stainless steel

Lid seal: EPDM

Flow flange

Size: PN16, supplied with EPDM gasket

Flange thickness: $\frac{19}{32}$ "

Bolt size: $\frac{5}{8}$ "

Bolt quantity: 8

Bolt hole PCD: 180

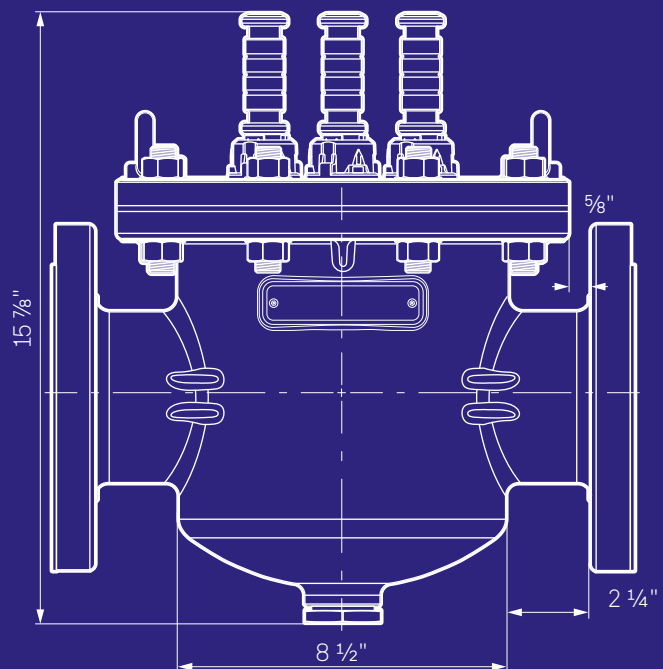
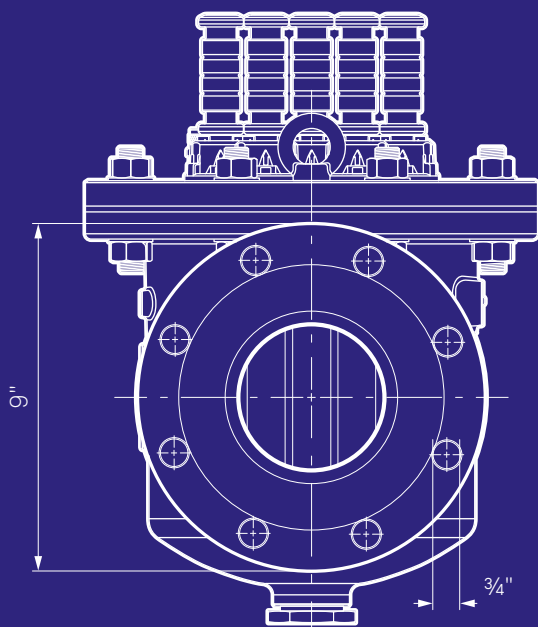
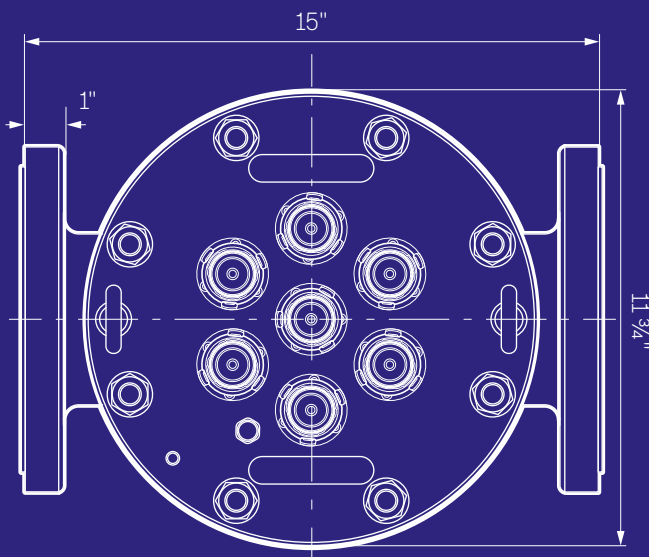
Weld material: DIN1.4404 stainless steel

Collar nut: DIN1.4301/DIN1.4307 stainless steel

Product side seal: EPDM

Outer seal: Non-asbestos fibre (KILINGERSil C-4400)

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



Technical specifications

Commercial 6"

Casing

Material: 304L stainless steel

Drain point: 1¼" NPT hole, 1¼" NPT plug

Maximum working pressure: 145 PSI

Maximum working temperature: 212°F / 100°C

Magnets

Material: High power, NdFeB

Pocket sleeves: 304L Stainless steel

Lid seal: EPDM

Flow flange

Size: PN16, supplied with EPDM gasket

Flange thickness: 1½"

Bolt size: ¾"

Bolt quantity: 8

Bolt hole PCD: 240

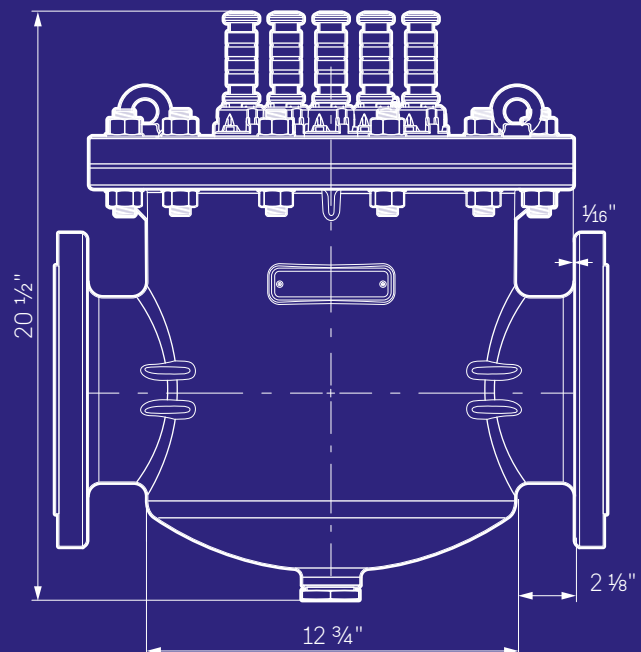
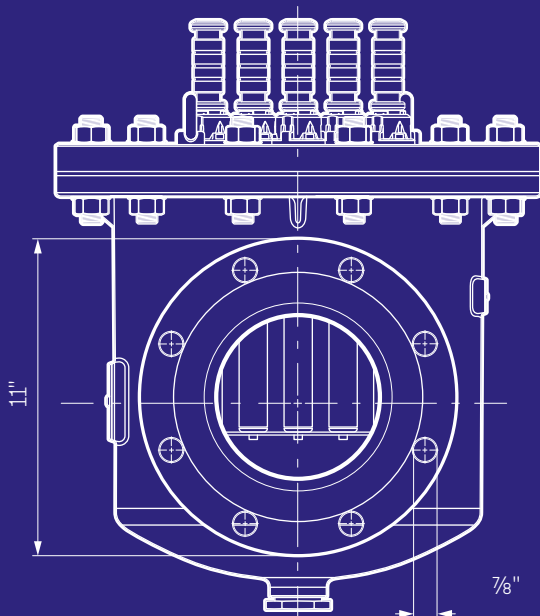
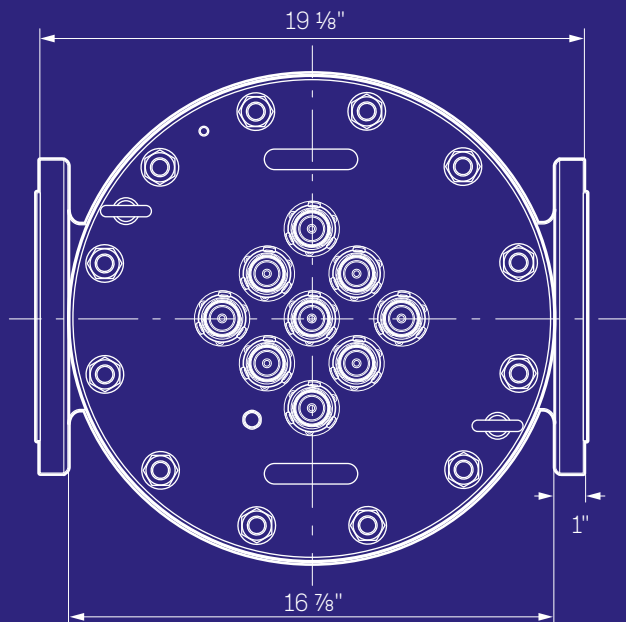
Weld material: DIN1.4404 stainless steel

Collar nut: DIN1.4301/DIN1.4307 stainless steel

Product side seal: EPDM

Outer seal: Non-asbestos fibre (KILINGERSil C-4400)

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



Technical specifications

Commercial 8"

Casing

Material: 304L stainless steel

Drain point: 1/4" NPT hole, 1/4" NPT plug

Maximum working pressure: 145 PSI

Maximum working temperature: 212°F / 100°C

Magnets

Material: High power, NdFeB

Pocket sleeves: 304L Stainless steel

Lid seal: EPDM

Flow flange

Size: PN16, supplied with EPDM gasket

Flange thickness: 3/4"

Bolt size: M20

Bolt quantity: 12

Bolt hole PCD: 295

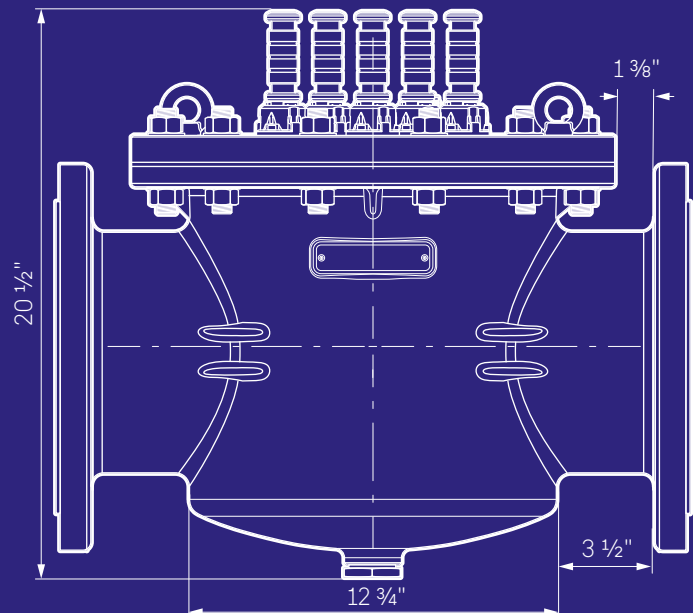
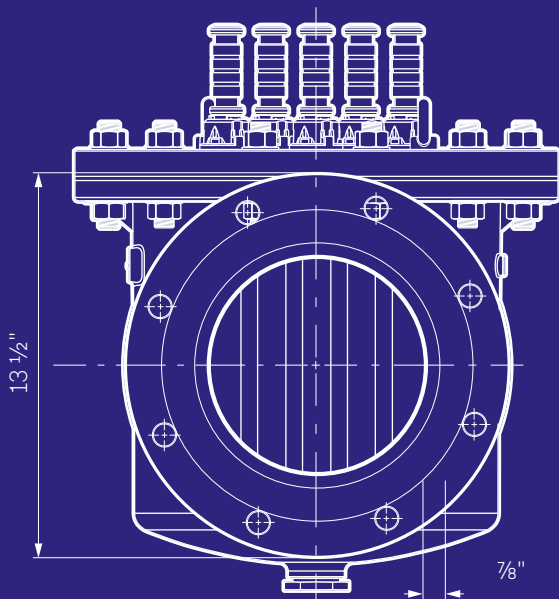
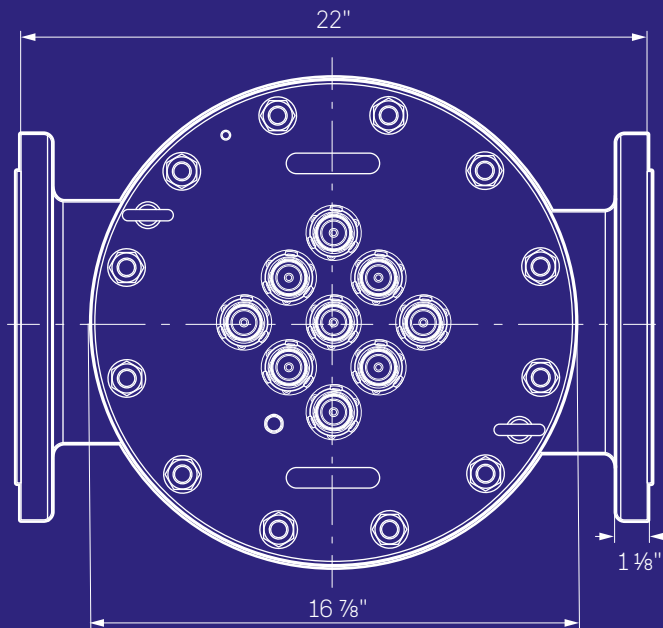
Weld material: DIN1.4404 stainless steel

Collar nut: DIN1.4301/DIN1.4307 stainless steel

Product side seal: EPDM

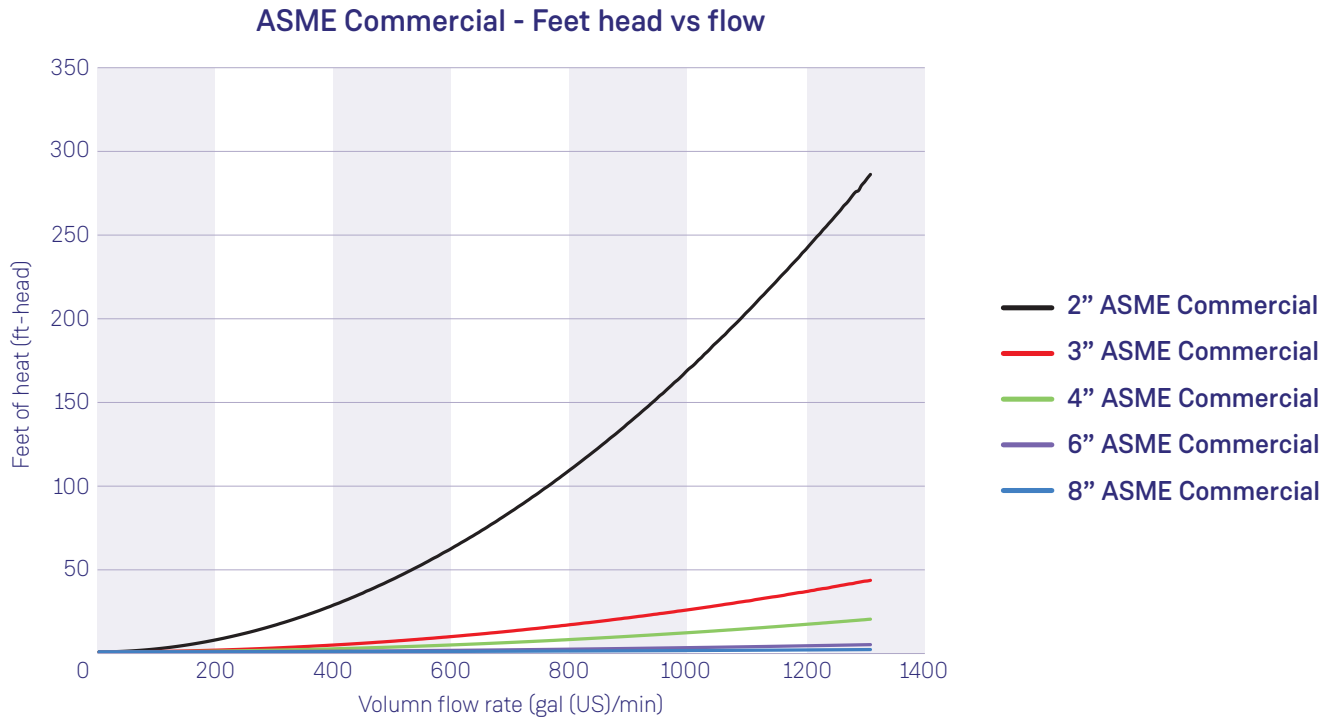
Outer seal: Non-asbestos fibre (KILINGERSil C-4400)

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



Pressure drop flow graphs

For the *MagnaClean Commercial* product flow rates, see the graphs below:



MagnaClean® DRX



The ADEY *MagnaClean DRX*® magnetic dirt filter provides essential protection for commercial boiler systems with limited space. The filter consists of an innovative magnetic belt, containing numerous high-performing neodymium magnets, wrapped around a precision-engineered stainless-steel canister that simply unclips for easy servicing.

ASME and CRN approved, the *DRX* is available to suit 2", 3", and 4" pipe sizes and is supplied with ANSI B.150 flanges with EPDM rubber gaskets for robust sealing at high temperatures.

Features and Benefits

- Compatible with 2", 3" & 4" hydronic heating systems
- Product includes numerous neodymium magnets per filter (2"- 48 magnets, 3"- 64 magnets, 4"- 80 magnets): ensuring effective capture of magnetite, through the stainless-steel wall of the canister
- Vertical or Horizontal Installation without any additional material costs required
- Lightweight One person install = reduced labor costs
- Cost-effective: Allows specifiers to deliver more competitive quotes, and contractors to meet spec at a more affordable cost
- Patented design ensures low pressure loss
- "Spring-loaded" magnets: Ensures magnets align properly with canister, maximizing capture
- Suitable for in-line and side stream installations
- Protection of system equipment such as pumps, boilers, pipework, sensors/controls
- Extended component and system life
- Reduced maintenance costs
- Improved heat transfer, heat output and efficiency

Accessories available:

- Automatic Air Vent
- Thermal Jacket

Product codes:

2": FL1-03-03784 3": FL1-03-03785 4": FL1-03-03786

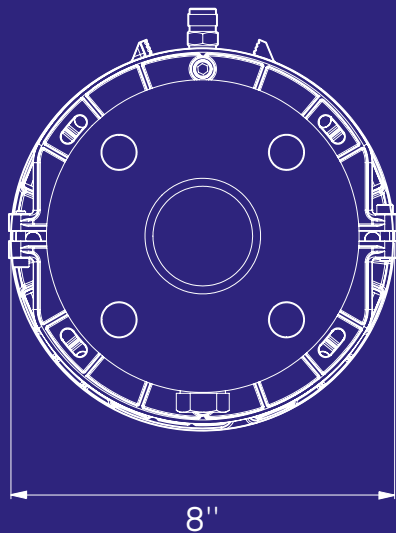
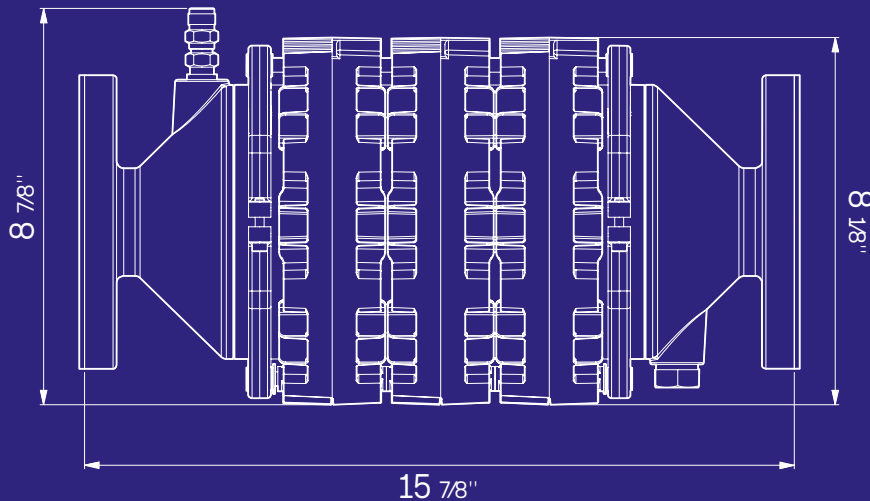
ADEY Best Practice essentials:

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MC1+® Hydronic System PROTECTOR - page 47

Technical specifications

DRX 2"



Casing

Material: Stainless steel
Volume Gallons (approx): 1.3 gallons
Flow Configuration: In-Line or Side Stream
Seals: EDPM Flange gaskets
Drain point thread: 3/4" NPT
Maximum working pressure: 232 PSI
Maximum working temperature: 212°F / 100°C
Air vent: Manual. Auto available

Total unit weight

2": 24.5 lbs

Magnet Assembly

Casing: Glass reinforced nylon
Magnets - type: Neodymium
Magnets - number of: 48
Magnets - dimensions: 3/4" Dia x 1/2" Thk

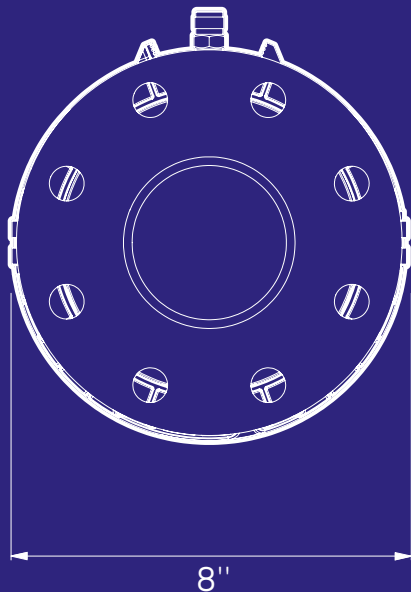
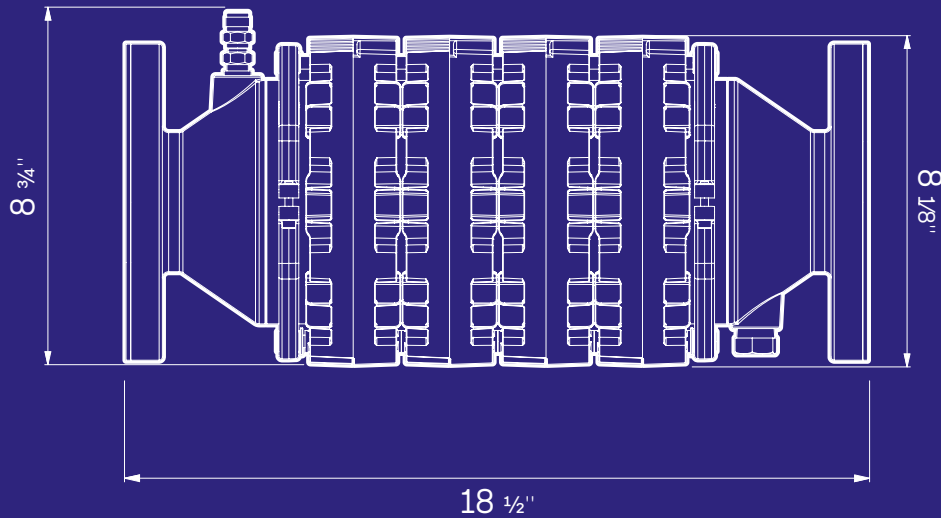
Flow flange ANSI

Flange diameter: 6"
Flange thickness: 3/4"
Flange type: PN16 (B16.5 Class 150)
Bolt size: 5/8"
Bolt quality: 4
Bolt hole PCD: 4 3/4"

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

Technical specifications

DRX 3"



Casing

Material: Stainless steel
Volume Gallons (approx): 1.7 gallons
Flow Configuration: In-Line or Side Stream
Seals: EDPM Flange gaskets
Drain point thread: 3/4" NPT
Maximum working pressure: 232 PSI
Maximum working temperature: 212°F / 100°C
Air vent: Manual. Auto available

Total unit weight

3": 36.2 lbs

Magnet Assembly

Casing: Glass reinforced nylon
Magnets - type: Neodymium
Magnets - number of: 64
Magnets - dimensions: 3/4" Dia x 1/2" Thk

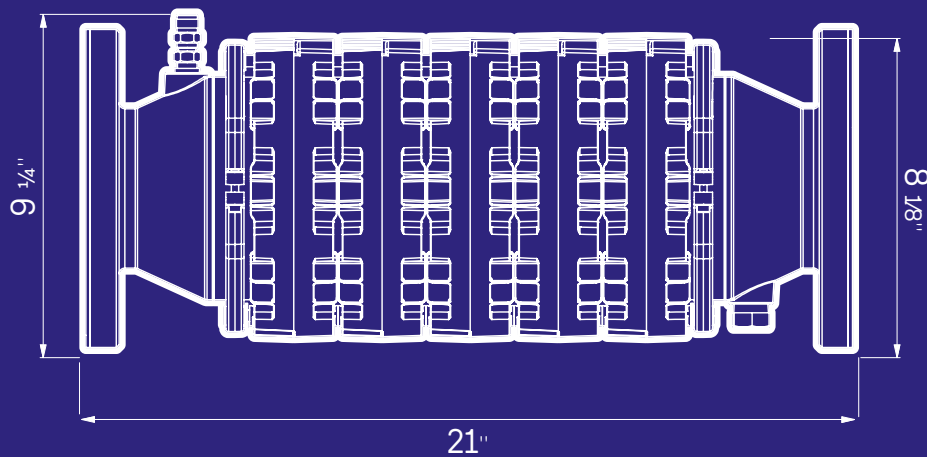
Flow flange ANSI

Flange diameter: 7 1/2"
Flange thickness: 1"
Flange type: PN16 (B16.5 Class 150)
Bolt size: 5/8"
Bolt quality: 8
Bolt hole PCD: 6"

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

Technical specifications

DRX 4"



Casing

Material: Stainless steel
Volume Gallons (approx): 2 gallons
Flow Configuration: In-Line or Side Stream
Seals: EDPM Flange gaskets
Drain point thread: 3/4" NPT
Maximum working pressure: 232 PSI
Maximum working temperature: 212°F / 100°C
Air vent: Manual. Auto available

Total unit weight

4": 46.1 lbs

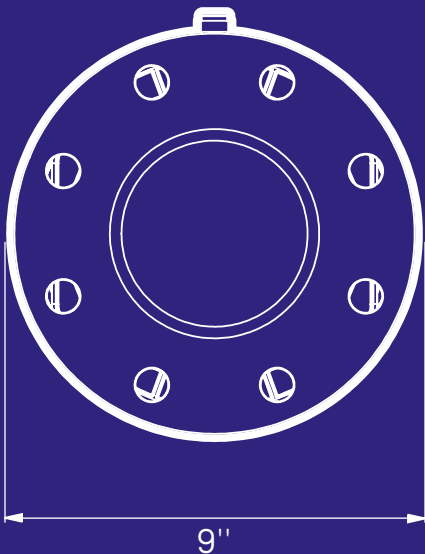
Magnet Assembly

Casing: Glass reinforced nylon
Magnets - type: Neodymium
Magnets - number of: 80
Magnets - dimensions: 3/4" Dia x 1/2" Thk

Flow flange ANSI

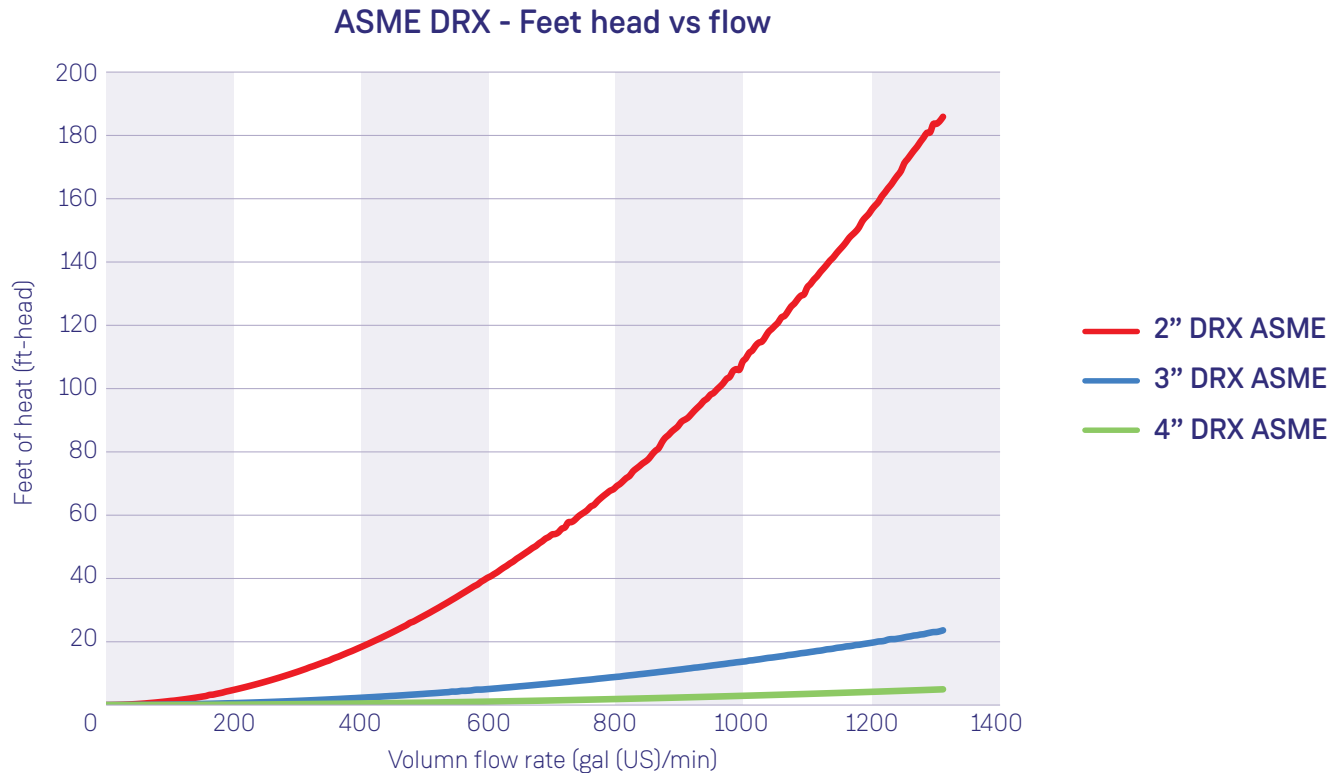
Flange diameter: 9"
Flange thickness: 1"
Flange type: PN16 (B16.5 Class 150)
Bolt size: 5/8"
Bolt quality: 8
Bolt hole PCD: 7 1/2"

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



Pressure drop flow graphs

For the *MagnaClean DRX* product flow rates, see the graphs below:



MagnaClean[®]

CMX

The *MagnaClean CMX™* range offers a new and unique way of capturing both magnetic and non-magnetic debris in a side-stream configuration by combining powerful neodymium magnets with a range of high quality, 5-50 micron spun-bonded filter cartridges, and depending on the size chosen, a needlefelt bag filter or stainless basket strainer, while also offering pot feeder capabilities.

Features and Benefits

- Available in 1" and 2" NPT
- Adaptive filtration - magnetic, non-magnetic, or combined
- 316L stainless unit with 304 stainless clamp assembly
- Compact and lightweight solution
- Powerful Neodymium magnets
- Spun-bonded cartridge filters (5-50-micron)
- Needlefelt bag filters (5 – 50 micron)
- Max working pressure: 145 PSI
- Temp range: -10°C / 14°F to 150°C / 302°F
- Midi and Maxi act as chemical dosing pots / pot feeders = easier water treatment management
- Cartridge filters aid air removal via automatic air vent
- Side-stream = reduced installation time, complexity & costs
- Ideal for applications that can't be shut down for servicing: sports facilities, manufacturing plants, hospitals, etc.
- Floor-standing options
- Tool-free servicing and removable magnet assemblies, making it easy to install and service
- CMX Nano external magnetic jacket = most compact, yet powerful commercial system filter combination available today



Product codes:

Nano 1" NPT: FL1-03-05010-US

Midi 2" NPT: FL1-03-05013-US

Maxi 2" NPT: FL1-03-05014-US

Nano magnetic thermal jacket: FL1-03-05667

5-Micron Cartridge Filters PK2-03-05254

10-Micron Cartridge Filters PK2-03-05255

20-Micron Cartridge Filters PK2-03-05256

50-Micron Cartridge Filters PK2-03-05257

5-Micron Bag Filters PK2-03-05258

10-Micron Bag Filters PK2-03-05259

25-Micron Bag Filters PK2-03-05260

50-Micron Bag Filters PK2-03-05261

ADEY Best Practice essentials:

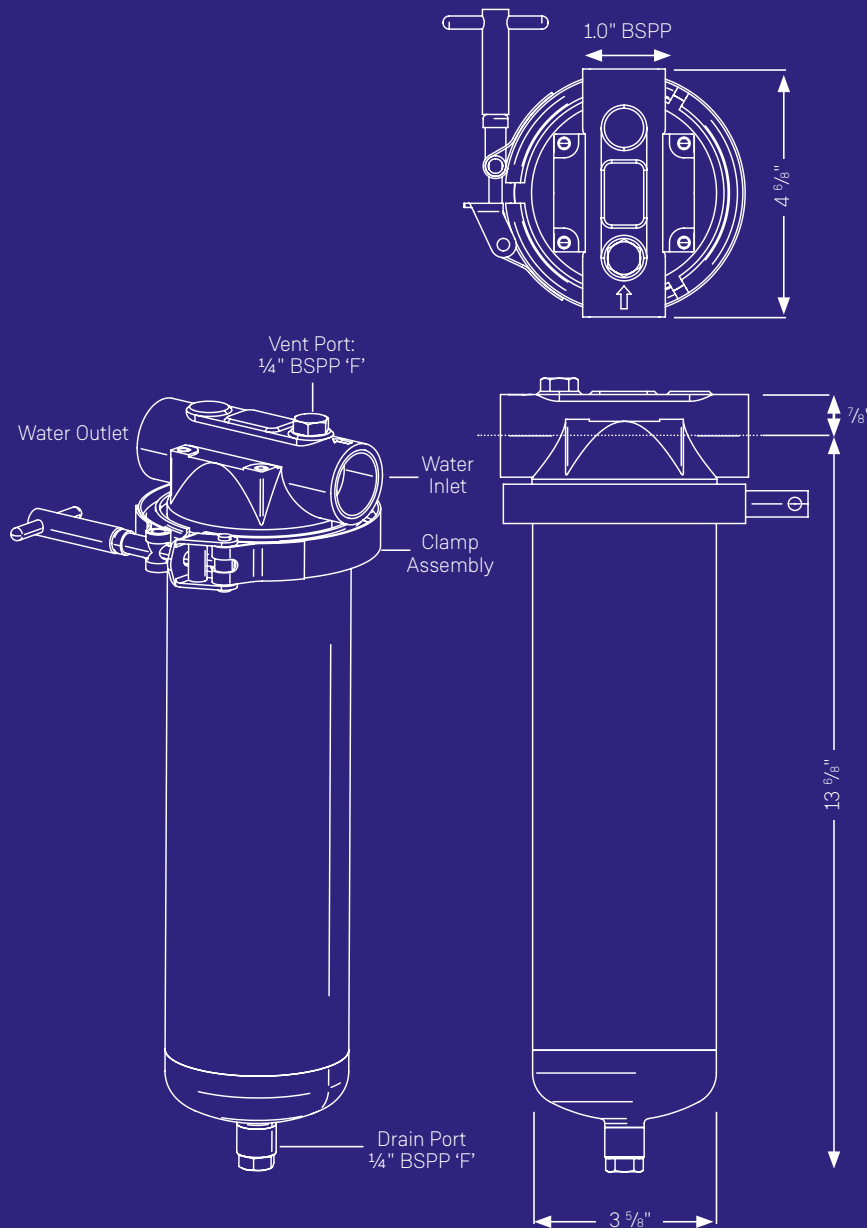
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	MagnaClean CMX Nano	MagnaClean CMX Midi	MagnaClean CMX Maxi
Neodymium Magnets	1 ✓	3 ✓	4 ✓
Spun-bonded Cartridge	1 ✓	3 ✓	✗
Needlefelt Bag Filter	✗	✗	1 ✓
Stainless Steel Basket Strainer	✗	✗	1 ✓

Technical specifications

CMX Nano



Technical Data

Filter body & lid: 316L Stainless Steel

Body finish: Polished

Flow Configuration: Side Stream

Dry weight: 6.6lbs

Filter head: Bead Blast

Internal compression nut: 316L Stainless Steel

O-Ring seal: EPDM

Clamp and Tee-Bar: 304 Stainless Steel

Drain port: 316L Stainless Steel

Plug & O-Ring: 316L Stainless Steel & PTFE

Magnets (x1): Neodymium rare-earth

Air vent body: CB754S Brass

Air vent float: PE

Air vent spring: Stainless steel

Cartridge filters 5-50 μm (x1): Spun-bonded polypropylene

Performance

Suitable fluids: water, ADEY chemicals

Max. percentage of glycol: 50%

Max. working pressure: 145 psi (10 bar)

Temperature range: 14–302°F (-10–150°C)

Maximum temperature with packaged air vent: 230°F (110°C)

Particle separation capacity: down to 5 μm (0.2 mil)

Inlet & Outlet Connections: 1" BSPP F with 1" NPT M Adapter

Vent port: 1/4" BSP Female with BSPP Plug & PTFE O-Ring

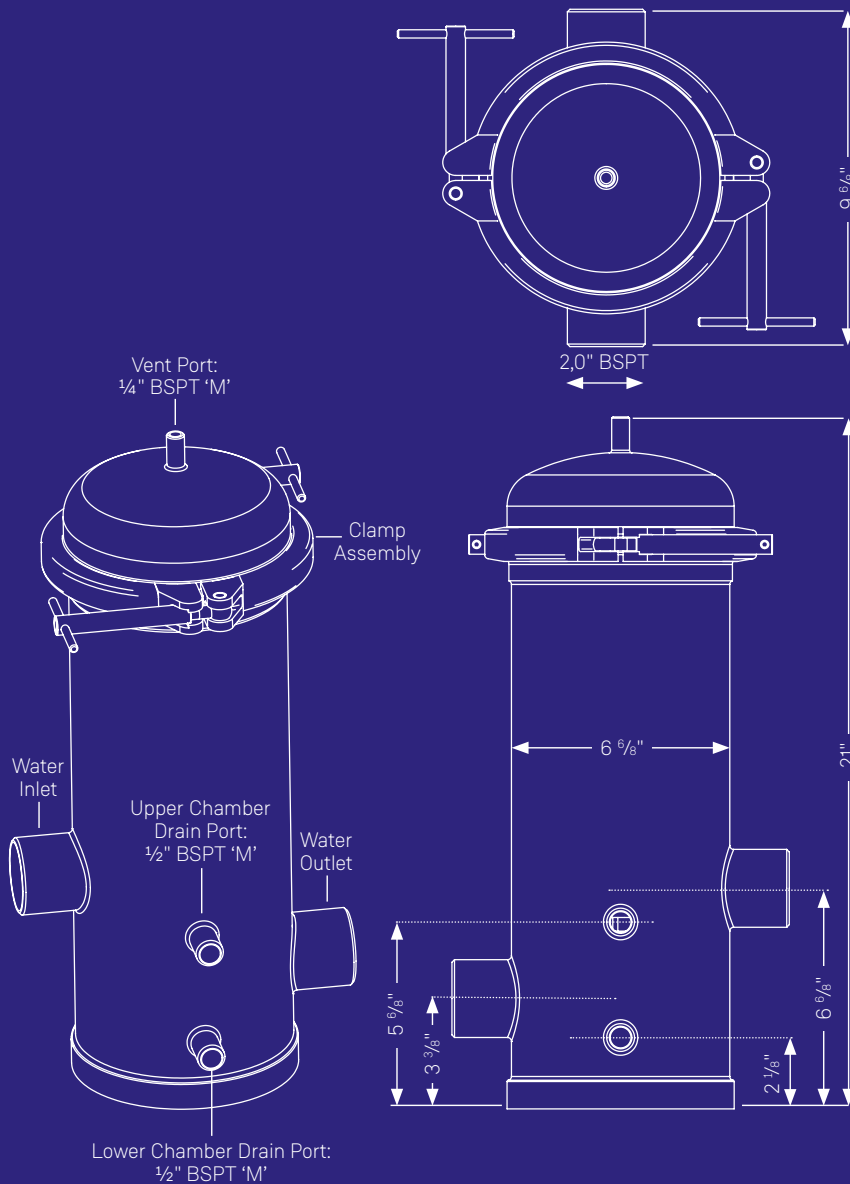
Drain port: 1/4" BSPP Female with BSPP Plug & PTFE O-Ring

Flow rate: 7.9 g/pm with cartridge filter installed

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

Technical specifications

CMX Midi



Technical Data

Filter body & lid: 316L Stainless Steel
 Body & lid finish: Polished
 Flow Configuration: Side Stream
 Dry weight: 25.1lbs
 Gasket seal: EPDM
 Center rod top section: 316L Stainless Steel
 Spring & seal assembly: 316L Stainless Steel
 Compression plate assembly: 316L Stainless Steel
 Compression nut & washer: 316L Stainless Steel
 Clamp & tee-bars: 304 Stainless Steel
 Blanking caps: 316L Stainless Steel
 Magnets (x3): Neodymium rare-earth
 Air vent body: CB754S Brass
 Air vent float: PE
 Air vent spring: Stainless steel
 Cartridge Filters 5-50 μm (x3): Spun-bonded polypropylene. Micron sizes can be mixed, e.g. 2 x 20 μm & 1 x 50 μm

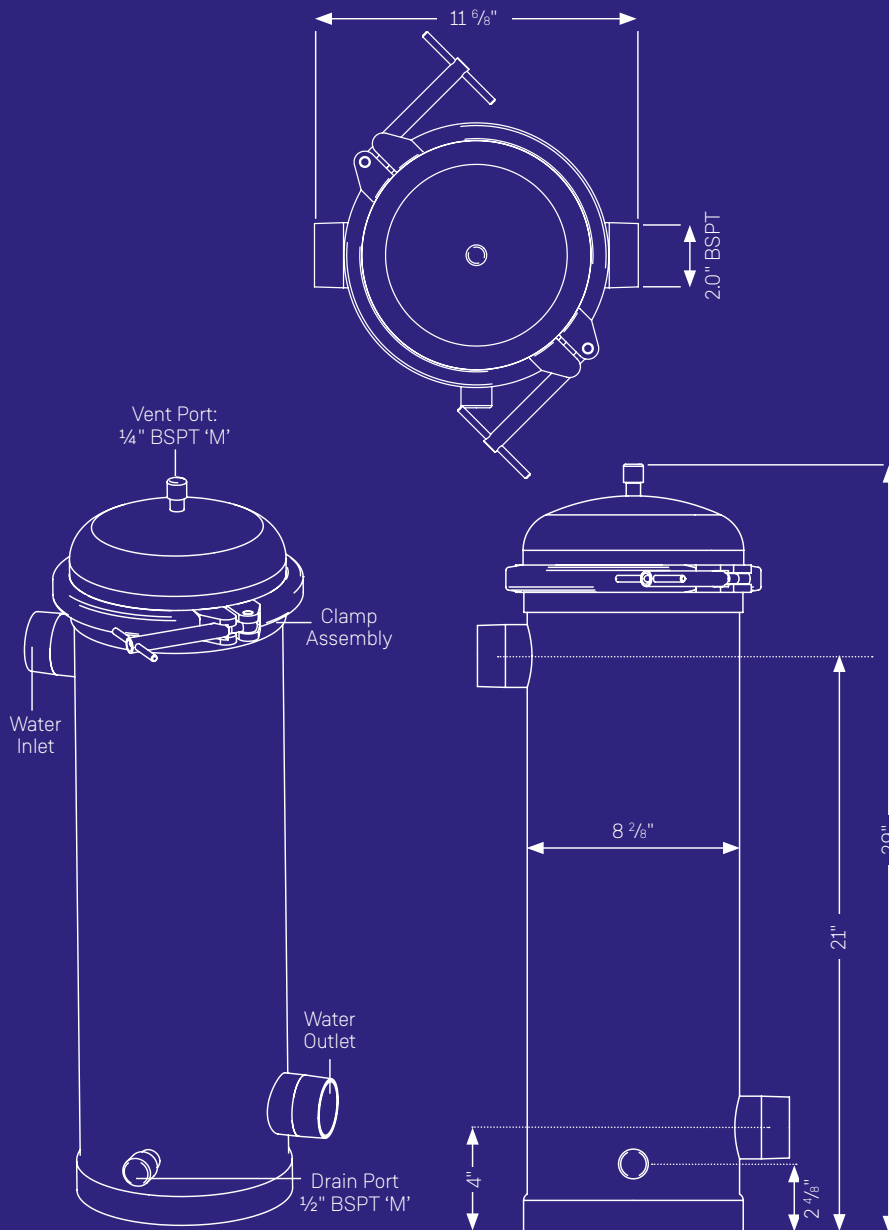
Performance

Suitable fluids: water, ADEY chemicals
 Max. percentage of glycol: 50%
 Max. working pressure: 145 psi (10 bar)
 Temperature range: 14-302°F (-10-150°C)
 Maximum temperature with packaged air vent: 230°F (110°C)
 Particle separation capacity: down to 5 μm (0.2 mil)
 Inlet & Outlet Connections: 2" BSPT M with 2" NPT F Adapter
 Vent port: 1/4" BSPT Male with BSPT Plug
 Drain ports: 1/2" BSPT Male with BSPT Plug
 Flow rate: 17.2 g/pm with cartridge filters installed

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

Technical specifications

CMX Maxi



Technical Data

Filter body & lid: 316L Stainless Steel
Body & lid finish: Polished
Flow Configuration: Side Stream
Dry weight: 38.5lbs
Gasket seal: EPDM
Basket filter: 316L Stainless Steel
Basket compression plate: 316L Stainless Steel
Inner basket gasket: EP
Clamp & tee-bars: 304 Stainless Steel
Blanking caps: 316L Stainless Steel
Magnets (x4): Neodymium rare-earth
Air vent body: CB754S Brass
Air vent float: PE Air vent spring: Stainless steel
Bag filter 5-50 μ m (x1): Polypropylene Needlefelt

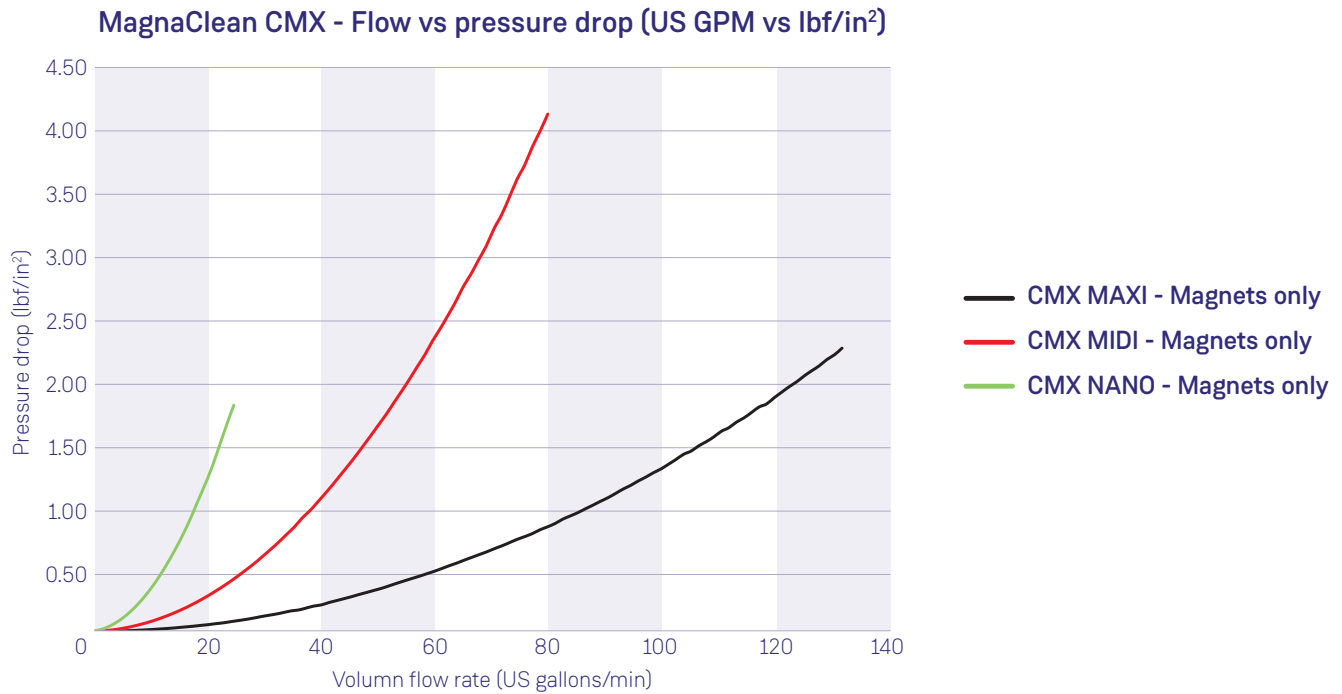
Performance

Suitable fluids: water, ADEY chemicals
Max. percentage of glycol: 50%
Max. working pressure: 145 psi (10 bar)
Temperature range: 14–302°F (-10–150°C)
Maximum temperature with packaged air vent: 230°F (110°C)
Particle separation capacity: down to 5 μ m (0.2 mil)
Inlet & Outlet Connections: 2" BSPT M with 2" NPT F Adapter
Vent port: 1/4" BSPT Male with BSPT Plug
Drain ports: 1/2" BSPT Male with BSPT Plug
Flow rate: 59.4 g/pm with bag filter installed

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

Pressure drop flow graphs

For the *MagnaClean CMX* product flow rates, see the graphs below:



Award winning water treatment products

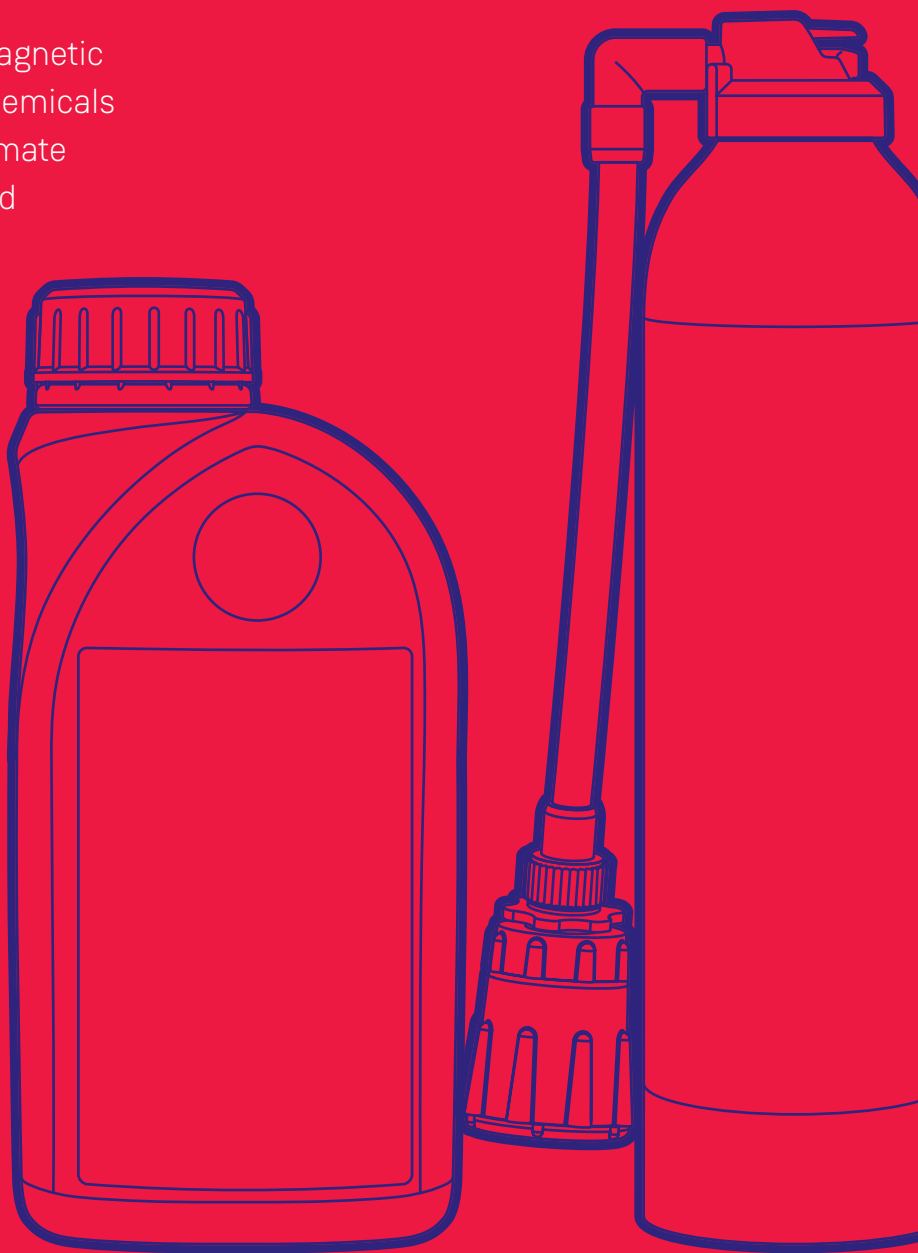
ADEY's award winning MagnaClean magnetic filters and range of water treatment chemicals have been designed to provide the ultimate solution for maintaining, protecting, and prolonging the life of hydronic heating and cooling systems.

The advanced MC+ water treatment range is formulated and tested in ADEY's very own in-house laboratories, ensuring complete quality control and assurance.

ADEY's product testing exceeds ten times the governing body standard and is one of the most tested product ranges on the market today.

With a mixture of sizes that treat both residential and commercial systems, a variety of cleaners designed to remove heavier scale and calcium deposits, down to sub-micron magnetic debris, and inhibitors to provide protection.

ADEY's range of formulas are also one of the most versatile ranges available in North America.



MC3+[®]

MC3+[®] *Rapide*

Hydronic Heating System CLEANER

MC3+[®] cleaner is specifically designed to loosen and bond damaging scale and debris, allowing it to be easily flushed from the system.

MC3+ starts to work as quickly as one hour after application. For maximum flexibility, it can be left in the system for up to 28 days.

- Residential sizes treat 33 gallons = up to 25% more than most leading brands
- 1 gallon jug treats 350 gallons / 2 gallon jug treats 750 gallons
- Contains inhibitors that provide a protective coating for vulnerable metals during cleaning
- Compatible with all metals including aluminum
- Can be left in the system for 28 days for extra job flexibility during busy heating season
- Formulated using compensation chemistry meaning MC1+ inhibitor will compensate for up to 20% of MC3+ cleaner residues remaining in a system after draining
- The MC3+ bottle can be dosed into the system through the *MagnaClean* filter
- MC3+ *Rapide* can be injected into the system via any available boiler drain and can be completed in as little as 20 seconds
- Restores heating efficiency
- Non-foaming - does not cause any watery issues or blockages
- In-house laboratory formulation of chemicals - no 3rd parties
- Quality assurance through rigorous in-house testing
- Environmentally friendly - biodegradable
- High concentrate formula
- Helps reduce heating and maintenance bills



Product codes:

Residential
MC3+ Cleaner: CH1-03-01670-US
MC3+ Rapide: CH1-03-01645-US

Commercial
MC3+ 1.1-gal Container: CH1-03-01725
MC3+ 2.2-gal Container: CH1-03-01726



Clean

MC5™

Hydronic RapidFlush SYSTEM CLEANER

High performing MC5™ RapidFlush System Cleaner is an advanced strength system cleaner designed to work with ADEY's MagnaCleanse® flushing unit, effectively removing heating system sludge, debris and scale while delivering exceptional cleansing results within 7 days.

- Time left in system: min = 1 hour / max = 7 days, making it ideal for full cleanse with MagnaCleanse
- Safe to use for systems with all metals, including aluminum
- Use heat if possible – As an approximate guideline, every 10°C / 18°F doubles the chemical reaction time of the cleaner
- In-house laboratory formulation of chemicals - no 3rd parties involved
- Quality assurance through rigorous in-house testing
- Environmentally friendly – biodegradable and recyclable
- 500ml bottle treats 26 gallons

Product codes:

CH1-03-00999-US



Clean

MC40+™

Hydronic System CLEANER & DE-SCALER

High strength *MC40+™* is a powdered chemical cleaner specially designed to remove calcium and limescale deposition, and heavy sludge deposits within 4 hours. Rapid-performing and fast-acting, the *MC40+* delivers an advanced clean with a highly concentrated formula, treating 33 gallons.

- Removes heavy scale, calcium, and sludge deposits
- High performing, fast-acting chemical cleaner
- Clean in as little as 1 hour, max 4 hours
- Neutralizer packets included
- High concentrated formula treats 33 gallons
- In-house laboratory formulation of chemicals - no 3rd parties
- Quality assurance through rigorous in-house testing
- Environmentally friendly - biodegradable and recyclable
- Free-flowing power makes it ideal for use with MagnaCleanse
- Restores heating efficiency
- Helps reduce heating and maintenance bills
- Suitable for all hydronic heating systems

Product codes:

CH1-03-03420-US



Clean

MC1+[®]

MC1+[®] *Rapide*

Hydronic Heating System PROTECTOR

Corrosion and scale can block narrow boiler waterways and high performance circulators. MC1+[®] prevents scale build-up and slows harmful oxidation that causes the formation of black sludge, while neutralizing pH levels to prevent future corrosion and scale build-up.

- Residential sizes treat 33 gallons = up to 25% more than most leading brands
- 1 gallon jug treats 350 gallons / 2 gallon jug treats 750 gallons
- Most pH buffered product on the market to prevent future corrosion
- Best-in-class formulation for mild steel protection to prevent magnetite generation
- Every batch of MC1+ is QC and performance tested
- Compatible with all metals, including aluminum
- Formulated using compensation chemistry. MC1+ inhibitor will compensate for up to 20% of MC3+ cleaner residues remaining in a system after draining
- The MC1+ Protector can be dosed into the system through the *MagnaClean* filter
- MC1+ *Rapide* can be injected into the system via any available boiler drain and can be completed in as little as 20 seconds
- In-house laboratory formulation of chemicals - no 3rd parties
- Quality assurance through rigorous in-house testing
- Environmentally friendly – biodegradable
- Maintains heating efficiency
- Helps reduce heating costs and maintenance bills



Product codes:

Residential

MC1+ Protector: CH1-03-01669-US

MC1+ Rapide: CH1-03-01640-US

Commercial

MC1+ 1.1-gal Container: CH1-03-01723

MC1+ 2.2-gal Container: CH1-03-01724



Protect



Water testing

Testing the quality of hydronic system water is the first and foremost step of counteracting corrosion in any hydronic systems.

It is essential to understand what contaminants are in the system water, including new system water. New system water may look clear, but doesn't necessarily mean that it is.

ADEY's corrosion, pH and inhibitor* quick test strips provide an on-site opportunity to assess, diagnose, and restore or treat any new or existing system water.

Benefits

- Rapid on-site analysis of critical water quality issues
- Immediate results on-site - no waiting around for 3rd party results
- Fewer call-backs following the testing and maintenance of total critical parameters

*Inhibitor tests for any molybdate based inhibitor

MagnaClean RapidTest™

Test for iron oxide a.k.a magnetite in 10 seconds!

Black iron oxide is a result of oxidation inside untreated hydronic systems, and can lead to components fouling and even failing.

Instructions:

1. Take a small sample of system water (in a bucket for example)
2. Dip and swirl the stick in the water sample for roughly 10 seconds
3. Remove and check for any magnetic particles stuck to the magnet
4. If magnetic particles are present, we strongly advise the use of ADEY's MC3+ cleaner, a MagnaClean filter, and MC1+ protector.

Ask your local Rep for a stick. Local Rep can be found here: www.adey.com/us/how-to-buy



Maintain

Maintaining is ADEY's fourth and final best practice step to counteracting corrosion. It prolongs system life and efficiencies, while growing the servicing side of your business at the same time.

Annual servicing and water testing promotes continual system protection.

Water quality should be tested annually with ADEY's *MC1+* inhibitor, pH and corrosion quick test strips, and *MagnaClean RapidTest* stick, and if required, the water should be topped up with ADEY's *MC1+* protector. More information on our water quality quick-test strips can be found on page 49, and our *MC1+* protector can be found on page 47.

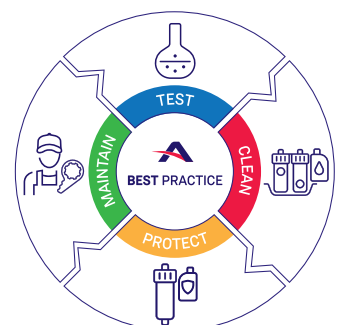
ADEY's *MagnaClean* filter should be serviced annually. Although our filters do not restrict flow, there is only so much magnetite a magnetic filter will capture until it can capture no more. The last thing we want is a filter not being serviced, and on-going magnetite to circulate through vulnerable system components.

This annual service might open up the opportunity to fully cleanse the system with the *MagnaCleanse* unit too, especially if it's a system that hasn't been cleansed or flushed before.

More information on our *MagnaCleanse* flushing unit can be found on page 19.

Top Tip

Check to see if a filter is installed and even if you didn't install it, service it anyway.



Resources

Find our latest news, case studies, training videos and events online at adey.com/us

Visit our Facebook, Twitter and LinkedIn pages to keep up to date with our latest information and product news.

ADEY Innovation LLC distributes throughout the USA and Canada. For your nearest rep, call the ADEY sales team or visit adey.com/how-to-buy



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ADEY North America



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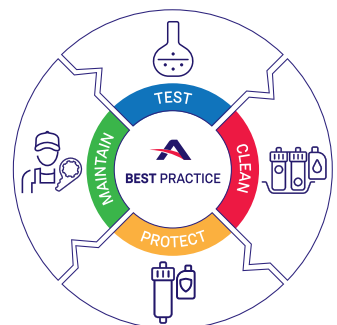


FREE *MagnaClean RapidTest*®!

Test for magnetite via 3 quick and easy steps with a *MagnaClean RapidTest*!

FREE when you sign up to up our newsletter!

Scan code or visit: www.adey.com/us/newsletter-sign-up





For more information on ADEY products, please call our
Customer Service team

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Email: info@adeyusa.com

adey.com/us