



Full Flow Magnetic Filters & System Treatment Chemicals

Our tried and trusted patented magnetic technology ensures that virtually 100% of ferrous oxide and scale is removed on first pass.

- Fast, easy install
- Premier performance
- Patented magnetic circuit
- Extracts both magnetic and non-magnetic debris
- For Residential, Light Commercial, and Commercial Installations

**WITH
AUTOMATIC
AIR VENT
FOR EXTRA CORROSION
PROTECTION**



1 1/2" - 12"



1 1/2"



1 1/4"



1" & 1 1/4"

***Available in
NPT or Press Connections**



#TheSludgeSlayer
This isn't just maintenance. It's a movement.
A fight for clean, efficient heating.

With local staff, a fully equipped facility, in-country technical assistance, and factory-trained support for all our Reps, we provide everything you need right here at home.

Getting to Know Your BoilerMag



BoilerMag Residential is designed for performance and practicality. It is the perfect choice for residential installations.

It's all in the box...

All you need to fit and service BoilerMag is contained in a simple retail friendly off-the-shelf package.

- BoilerMag filter unit
- 2 high quality valves with either 1" NPT connections (1 1/2" NPT adaptors) OR 1" Press connections
- Automatic air vent
- Spare o-rings
- Bowl wrench/cleaning tool
- Drain valve wrench
- Boiler sticker



Performance BoilerMag

Magnetic performance	4.000 Gauss patented magnet core
Magnet material	Rare Earth Neodymium Iron Boron
Volume	0.13 gal (500 ml)
Pressure	43 psi (3 Bar) operating pressure
Flow rate	14 gpm (3m ³ /h)
Collection capacity	0.9 lbs (400g)
Temperature	212°F (100°C)
Mesh filter	0.5mm, quick release mesh (for cleaning)
Valves	1" NPT (1 1/4" NPT adaptor included in kit) OR 1" Press connections
Includes	Optional automatic air vent



BoilerMag X and XL are ideal for light commercial properties such as retail premises, business units, apartment buildings, and restaurants.



1 1/4"



1 1/2"

Performance BoilerMag X

Magnetic performance	4.000 Gauss patented magnet core
Magnet material	Rare Earth Neodymium Iron Boron
Volume	0.16 gal (0.6 litres)
Pressure	174 psi (12 Bar) operating pressure (145 psi (10 Bar) if using automatic air vent)
Flow rate	18 gpm (4m ³ /h)
Collection capacity	1.1 lbs (0.5kg)
Temperature	212°F (100°C)
Ports	1 1/4" NPT
O Ring Seal	EPDM
Includes	Optional automatic air vent Multifunctional cleaning tool/spanner

Performance BoilerMag XL

Magnetic performance	4.000 Gauss patented magnet core
Magnet material	Rare Earth Neodymium Iron Boron
Volume	0.33 gal (1.24 litres)
Pressure	174 psi (12 Bar) operating pressure (145 psi (10 Bar) if using automatic air vent)
Flow rate	28 gpm (6m ³ /h)
Collection capacity	2.2 lbs (1kg)
Temperature	212°F (100°C)
Mesh filter	1mm, quick release mesh (for cleaning)
Ports	1 1/2" NPT
O Ring Seal	EPDM
Includes	Optional automatic air vent Multifunctional cleaning tool/spanner



BoilerMag XT is ideal for commercial properties such as hospitals, factories, retail buildings, and educational establishments.

Item Code	Part No.	Inlet / Outlet	No. magnetic rods	Flow rate at 3ft/sec gallons/min. (m ³ /hour)	Flow rate at 5ft/sec gallons/min. (m ³ /hour)	Flow rate at 8ft/sec gallons/min. (m ³ /hour)	Weight lbs/kgs
BMXT/1.5NPT	BMXT100/NPT	1 1/2" NPT	3	17 (4)	28 (6)	44 (10)	19 / 8
BMXT/2NPT	BMXT150/NPT	2" NPT	5	20 (5)	48 (11)	78 (18)	40 / 18
BMXT/2.5	BMXT150/2.5/ANSI	2 1/2" / 63mm	5	46 (10)	77 (17)	122 (28)	44 / 20
BMXT/3	BMXT200/3/ANSI	3" / 75mm	7	65 (15)	110 (25)	175 (40)	82 / 37
BMXT/4	BMXT200/ANSI	4" / 100mm	7	120 (27)	200 (45)	315 (72)	82 / 37
BMXT/6	BMXT300HF/ANSI	6" / 150mm	9	260 (59)	440 (100)	700 (159)	133 / 60
BMXT/8	BMXT300HF/8/ANSI	8" / 200mm	9	475 (108)	775 (176)	1250 (284)	140 / 64
BMXT/10*	BMXT400/10/ANSI*	10" / 250mm	16	750 (170)	1225 (278)	1950 (443)	190 / 86
BMXT/12*	BMXT400/12/ANSI*	12" / 300mm	16	1100 (250)	1780 (404)	2800 (636)	195 / 88

* Made to order sizes
For further information on flow rates, see main catalogue.

Performance BoilerMag XT

Magnetic performance	9.000 Gauss
Magnet material	Rare Earth Neodymium Iron Boron N42H
Pressure	174 psi (12 bar) operating pressure (145 psi (10 bar) if using automatic air vent) (29 psi (2 bar) if used in steam applications)
Temperature	212°F (100°C)
O Ring Seal	EPDM
Options	High temperature Samarium Cobalt magnetic material +482°F / 250°C
Includes	Optional automatic air vent

System Treatment Chemicals



BM1 INHIBITOR
High performance formula used to prevent scale formation and metal corrosion

*Test Strips Available



BM3 CLEANER
Delivers outstanding cleaning results

*Test Strips Available

BSM/1 - SAMPLING MAGNET

Quickly test your hydronic system fluid!

SEE RESULTS IN SECONDS
Scan QR Code to see how the magnet works!



BoilerMag North America

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