

# FILTERMAG

Brass filter with magnet.

- Replaceable stainless-steel strainer, mesh size 1000 µm.
- Bar magnet, induction 13 000 Gs.
- Connection size G 1" M.

Code – 17610

## Installation

The filter shall be installed in the heating system so that the arrow on the filter body points in the flow direction of the working fluid.

The filter can be installed either horizontally or vertically, but the filter cap must be always facing downwards and remain easily accessible.

## Cleaning

Close ball valves upstream and downstream of the filter, if installed, or drain the fluid from the system.

Unscrew the plastic cap with strainer and magnet (**Fig. 1**).

Remove the strainer (**Fig. 2**).

Remove dirt from both the magnet and strainer.

Reassemble (**Fig. 3**).

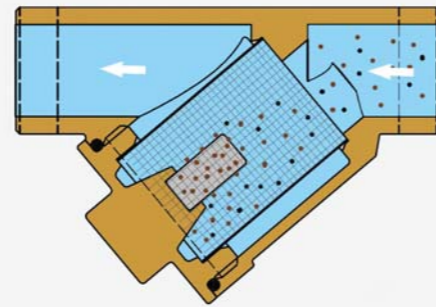


Fig. 1

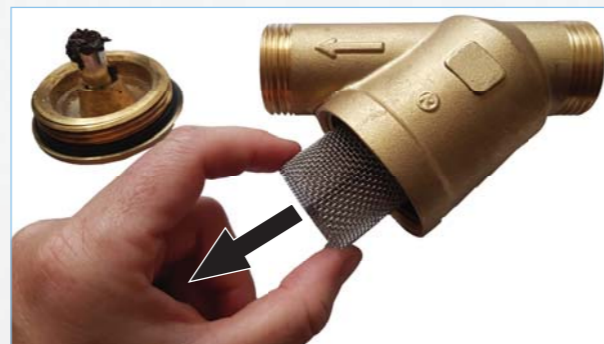


Fig. 2



Fig. 3

Regulus

Magnetic Filters



Protection of boilers against dirt from heating systems



v1.0-08/2020

# MAGNET FILTERBALL

Ball Valve with strainer & magnet for heating systems.

- Easy cleaning, no tools needed.
- Replaceable stainless-steel strainer, mesh size 600 µm.
- Bar magnet, induction 12 000 Gs.
- Inner threads G 3/4" to G 2".
- Versions with lever or butterfly.

Connection size	Code - with lever	Code - with butterfly
3/4" F	17404	18318
1" F	17405	18319
5/4" F	17406	-
6/4" F	17407	-
2" F	17408	-

## Installation

The ball valve may be installed horizontally (magnet facing up- or downwards) or vertically.

The flow direction marked by an arrow on the valve housing shall be always respected.

## Cleaning

Close the ball valve.

Unscrew the plug with magnet by hand (**Fig. 1**).

Pull out the strainer and remove impurities from both the magnet and strainer (**Fig. 2**).

Reassemble after cleaning (**Fig. 3**).

Open the ball valve.

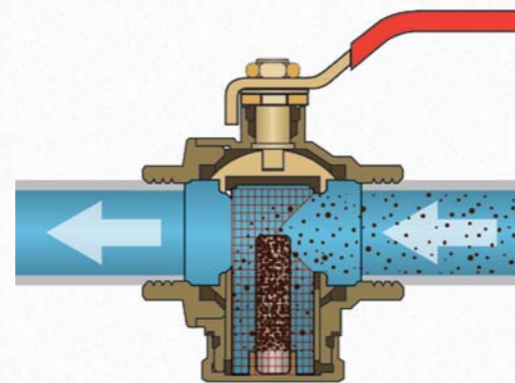
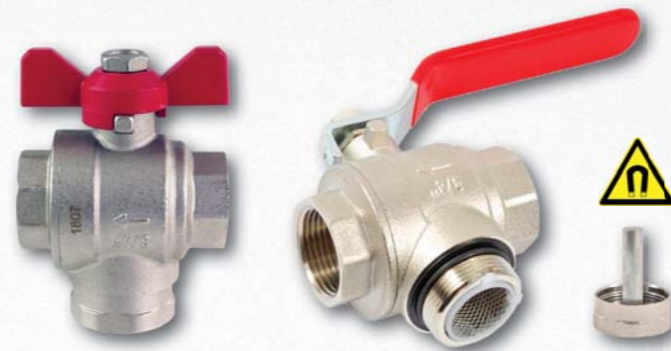


Fig. 1



Fig. 2



Fig. 3

# FILTERMAG PK

Filter with housing, magnet and ball valves, to be placed under gas boilers.

- Simple installation.
- Stainless-steel strainer, mesh size 800 µm.
- Bar magnet, induction 13 200 Gs.
- Connection sizes G 3/4" M x G 3/4" Fu.

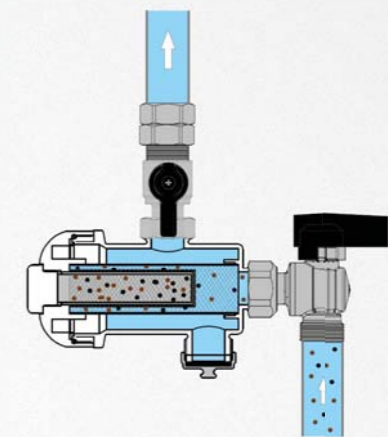
Code – 18215



## Installation

The filter installs upstream of a heat source (typically a gas boiler), to a return line from heating circuits. Outlet to boiler (straight ball valve) and drain outlet (with drain plug) may be interchanged.

The inlet shall be always through the angled ball valve at the side of the housing.



## Cleaning

Close both the ball valves.

Drain the fluid (unscrew the plug).

Unscrew the plastic cap with magnet (**Fig. 1**).

Remove the strainer (**Fig. 2**).

Unscrew the magnet (**Fig. 3**).

Remove dirt from both the magnet housing and strainer.

Reassemble.

Open both the ball valves.



Fig. 1



Fig. 2



Fig. 3