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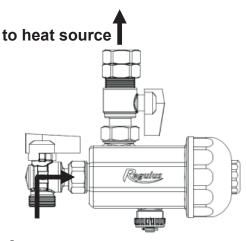


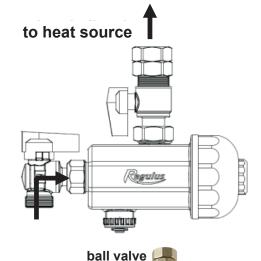
Installation and Operation Manual FILTERMAG PK Filter with magnet

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Connection Options

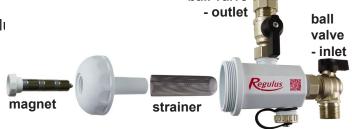
The arrows indicate the flow direction of the working fluid





Filter cleaning procedure:

- 1. Fully close both ball valves at the inlet and outlet
- 2. Drain the liquid by removing the plug, return the plug.
- 3. Unscrew the plastic cap with magnet
- 4. Remove the strainer
- 5. Unscrew the magnet
- 6. Clean the magnet housing and strainer of dirt
- 7. Reassemble
- 8. Fully open both ball valves



filter housing with drain plug

Application

It removes impurities from the working fluid using a magnet and a stainless steel strainer, thus extending the life of heating system components, especially of condensing boilers and other heat sources.

Installation

Installs upstream of the boiler in the return line from heating circuits. The port to the boiler and the drain port can be interchanged, the flow direction marked in the connection options on the following page must be observed.

Working fluid

water, antifreeze fluid for heating systems

Code: 18215

Technical Data

Max. working pressure	3 bar
Working temperature range	4-90 °C
Magnetic induction	1.32 T (13 200 Gs)
Strainer mesh size	0.8 mm
Connections	G 3/4" M x G 3/4" Fu

Scope of Supply

Filter with magnet	1 pc	2 x G 3/4"M
Angled ball valve, inlet	1 pc	G 3/4" Fu x G 3/4"M
Ball valve, outlet	1 pc	G 3/4" Fu x G 3/4"M
Double swivel nut	1 pc	G 3/4"
3/4" nut gasket	4 pcs	

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