

QUADROMAG hp

A range of magnetic filters for the protection of heat pumps and other high-flow devices and systems with a 5/4" or 6/4" connection. The increased tank volume ensures a pressure drop in the tank for more perfect filtration. A stainless steel magnet mesh over the entire height of the tank captures all magnetic and non-magnetic parts.



QUADROMAG hp connection	5/4"	6/4"
Order no.	666554	666564
Net weight	3,05kg	3,30kg
Magnet Neodymium	12 000 Gauss	
Magnet diameter	18,5 mm	
Tank volume	770 ml	
Tank material	Polyamide PA66	
Separator - stainless steel double-layer strainer	density 700 µm	
Gaskets	EPDM rubber 3 mm thick	
Shut-off valves	brass CW 617N	
Max. pressure / temperature	10 Bar / 120 °C	
Max. flow at inlet pressure 1kPa	11,5m³/h	
Package size / carton 6pcs (mm)	345x240x120 / 505x375x380	

QUADROMAG y

A classic form of heating medium filtration in combination with a magnet. Easy to install and clean. Compact dimensions for space saving. Since this is the smallest possible filter chamber, the design does not fully replace the function of other magnetic filters installed in front of the heat or cooling source. It is the perfect complement to increase the efficiency of other magnetic filters and to extend cleaning intervals.



QUADROMAG Y connection	1/2"	3/4"	1"
Order no.	052554	052534	052501
Material	Brass CW 617N		
Neodymium magnet	4 000 Gauss		
Magnet diameter	8 mm		
Separator - stainless steel strainer	600 µm		
Gaskets	EPDM rubber 3 mm thick		
Max. pressure / temperature	30 bar / 110 °C		
Max. flow at inlet pressure 1kPa	3,1m³/h	5,6m³/h	9,7m³/h
Quantity per carton	40pcs	24pcs	16pcs
Carton size / weight	260x195x175 mm / 8,0 kg		

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QUADROMAG

PERFECT PROTECTION

FOR YOUR HEATING OR COOLING SYSTEM.

Water in heating systems contains impurities such as magnetite, rust particles, scale deposits, residues from manufacturing and assembly work in the system equipment, as well as other impurities that cause faster wear of the equipment. Quadromag magnetic filters are an effective way to protect the heating or cooling system. They combine the functions of a mechanical and magnetic filter. Thanks to a properly selected filter, the service life of your boiler will be extended, heat exchange and the overall efficiency of the system will be improved.

In addition, the devices are space-saving and have full-flow connections. For almost all manufacturers of heating equipment, the presence of a magnetic filter is a condition for the guarantee of each heat or cooling source. We can change different filters in production according to the needs of the OEM customer (magnet strength, color of brass parts, plastic color, density of stainless steel mesh, packaging...)



QUADROMAG basic

Basic line of magnetic filters with 3/4" or 1" connection. Universal connection allows vertical and horizontal installation. It is designed for all types of central heating and cooling systems.

QUADROMAG basic connection	3/4"	1"
Order no.	032034	032001
Net weight	1,87kg	1,91kg
Magnet Neodymium	12 000 Gauss	
Magnet diameter	18,5 mm	
Tank volume	530 ml	
Tank material	Polyamide PA66	
Separator - stainless steel double-layer strainer	density 300 µm / 600 µm	
Gaskets	EPDM rubber 3 mm thick	
Shut-off valves	brass CW 617N	
Max. pressure / temperature	12 Bar / 120 °C	
Max. flow at inlet pressure 1kPa	22 l/min	
Package size / carton 6pcs (mm)	267x215x100 / 455x290x325	

QUADROMAG basic big

It is designed for higher flows, e.g. in larger systems or higher power sources of heating or cooling.



QUADROMAG basic big connection	5/4"
Order no.	030754
Net weight	3,1 kg
Magnet Neodymium	10 000 Gauss
Magnet diameter	18,5 mm
Tank volume	650 ml
Tank material	Polyamide PA66
Separator - stainless steel double-layer strainer	density 700 µm
Gaskets	EPDM rubber 3 mm thick
Shut-off valves	brass CW 617N
Max. pressure / temperature	12 Bar / 120 °C
Max. flow at inlet pressure 1kPa	16m³/h
Package size / carton 3pcs (mm)	290x230x135 / 420x320x250

QUADROMAG mini

Used in installations with a lack of space. The patented system of forced medium flow direction in addition to various connection options make this filter a perfect protection comparable to larger filters.

QUADROMAG mini connection	3/4"
Order no.	021534
Net weight	1,11 kg
Magnet Neodymium	10 000 Gauss
Magnet diameter	18,5 mm
Tank volume	260 ml
Tank material	Polyamide PA66
Separator - stainless steel double-layer strainer	density 300 µm / 600 µm
Gaskets	EPDM rubber 3 mm thick
Shut-off valves	brass CW 617N
Max. pressure / temperature	12 Bar / 120 °C
Max. flow at inlet pressure 1kPa	5,8 m³/h
Package size / carton 20pcs (mm)	240x124x80 / 500x440x270



QUADROMAG micro

Transparent filter tank for visual identification of the need to clean the filter. It is mainly used under gas and electric boilers for households.

QUADROMAG micro connection	3/4"
Order no.	000534
Net weight	0,68 kg
Magnet Neodymium	7 000 Gauss
Magnet diameter	9 mm
Tank volume	250 ml
Tank material	Polycarbonate
Separator - stainless steel double-layer strainer	density 800 µm
Gaskets	EPDM rubber 3 mm thick
Shut-off valves	brass CW 617N
Max. pressure / temperature	10 Bar / 90 °C
Max. flow at inlet pressure 1kPa	4,6 m³/h
Package size / carton 20pcs (mm)	130x175x80 / 475x375x290

