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# MAGNETIC BOILER FILTER

Model MAGBLUE MINI

## Product informations

**MAGBLUE MINI** acts as a filter in the heating system, eliminating ferromagnetic residues but also mud or sand circulating in the pipes. Indeed, it is able to remove ferrous particles from the water thanks to the powerful removable magnet it is equipped with and each other impurities, through a variable sieve filtering mesh (from 300 to 800 micron) in stainless steel. Its filtering system is designed to maximize the contact surface with the magnet and the mechanical filter, retaining all the ferrous and muddy impurities in the appropriate deposit compartment; indeed, its particular structure allows the filter to be cleaned in counter-current with the system on and running, allowing residues to be discharged via the appropriate valve.

### **Product features**

- highly performing thanks to the mechanics designed to minimize pressure drops
- extremely compact dimensions that allow it to be installed directly under wall-mounted boilers (with 90° angled filter inlet and outlet)
- it can be installed both vertically and horizontally
- 3/4" connections

### **Technical Features**

TECHNICAL FEATURES		
MAXIMUM WORKING PRESSURE	10 BAR	
WORKING TEMPERATURE	0÷90°C	



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TECHNICAL FEATURES			
LOAD LOSS	0,2 BAR		
MAXIMUM HOURLY FLOW	1,3 M <sup>3</sup> /H		
MAGNETIC FLUX DENSITY	12800 GAUSS		
FILTRATION DEGREE	300 - 800 ?M		
MAGNET	T NEODIMIO		
CONNECTIONS	3/4"		

PRODUCT COMPOSITION		
1	PARALLEL CONNECTION WITH FERRULE	
2	PERPENDICULAR CONNECTION WITH FERRULE	
3	DRAIN WITH CAP	
4	VARIABLE FILTERING NET	
5	REMOVABLE MAGNET	
6	MAGNET HOUSING	
7	ENTRY BALL VALVE	
8	MAIN FERRULE	
9	LOCKING SPRING	
10	SEPARATION RING	
11	SEDIMENTS STORAGE COMPARTMENT	



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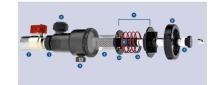


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SKU	MODEL	PRICE
00000070045	MAGBLU MINI MAGNETIC BOILER FILTER	€81.6 VAT EXCLUDED







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