

SPIROTRAP® MB3

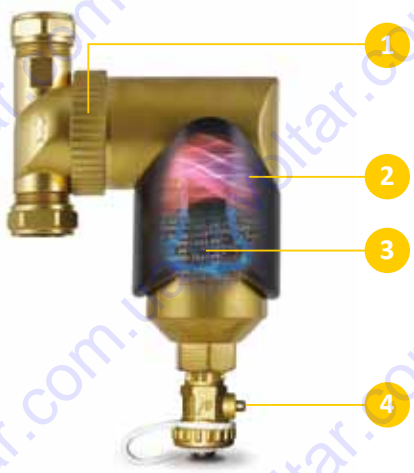


Detachable powerful magnet with intelligent magnetic field booster technology



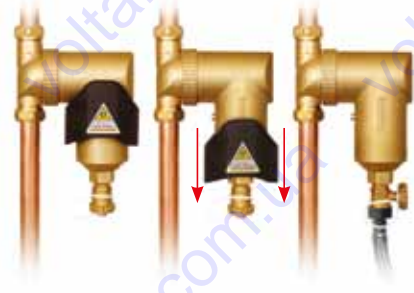
Unique dirt separator combines power and flexibility

The SpiroTrap MB3 is an extremely effective and powerful dirt separator for removing both magnetic and non-magnetic dirt particles from central heating systems. The SpiroTrap MB3 has all the advantages of the successful SpiroTrap MB2 but now comes with the main added advantage of the innovative detachable magnet on the outside of the dirt separator that contains unique field booster technology.



1. Rotating connector enabling the unit to be used with both horizontal and vertical, and even diagonal, pipes.
2. Detachable external magnet with unique magnetic field booster technology.
3. The unique SpiroTube is the key component that has been specially designed for optimum dirt separation and has very low resistance.
4. Drain valve for removing dirt collected.

Suitable for horizontal, vertical and even diagonal pipes



Benefits of the SpiroTrap MB3

- Highly efficient separation of both magnetic and non-magnetic dirt particles (from 5 µm!)
- Protects the pump and other expensive system components
- Dirt is drained quickly and easily
- Can be installed very quickly and easily
- Robust and leak-free, with large-volume dirt collection capacity
- Suitable for horizontal, vertical and even diagonal pipes
- 20-year guarantee



DOMESTIC

SPIRO TECH
FOR BETTER PERFORMANCE

SpiroTrap MB3 - Dirt separator with unique magnetic field booster technology

The SpiroTrap MB3 has all the advantages of the highly successful SpiroTrap MB2 but now comes with added innovations, the most striking being the detachable magnet on the outside of the dirt separator.

The magnetic field ensures extremely effective separation, not only due to a substantially increased magnetic field but also due to a powerful magnetic force that is directed inwards. The effective collection of magnetic dirt particles is becoming more and more important for new generations of pumps, for example.

The rotating connector has also been adapted and the collection capacity has been increased significantly. After temporarily removing the magnet sleeve, the drain valve is opened and the dirt collected is discharged quickly and effectively due to the system pressure.

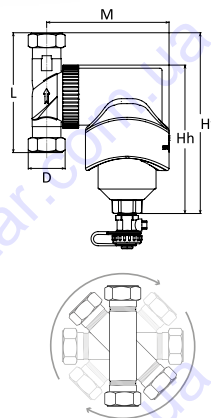


Flush Connector

A special flushing adapter can be connected to the connector of the SpiroTrap MB3. Spirotech offers a range of flushing agents and additives which can be used to improve the condition of the system water and thus the system performance and keep them at their optimum level.

The SpiroTrap MB3 is available with connectors in four different sizes.

Technical data for the SpiroTrap MB3				
Connection (D)	22 mm comp.	28 mm comp.	Rp ¾	Rp 1
Max. flow rate [l/s]	0.35	0.55	0.35	0.55
Volume [l]	0.36	0.39	0.36	0.39
Weight [kg]	2.2	2.3	2.2	2.3
Dimension Hv [mm]	177	177	162	162
Dimension Hh [mm]	148	148	148	148
Dimension L [mm]	112	112	90	90
Dimension M [mm]	122	126	124	128
Product number	UE022WJ	UE028WJ	UE075WJ	UE100WJ



Rotating connection mechanism

Total solutions

Spirotech offers a wide range of total solutions for HVAC and process systems: fittings, additives and advice on how to use and assure the quality of the system fluid as effectively as possible. These products and services will reduce faults, wear and maintenance and also improve the performance of the system while reducing energy consumption. These total solutions will also provide major benefits and save time when it comes to the design, installation, start-up and controlling of systems.

Spirotech is part of Spiro Enterprises.



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