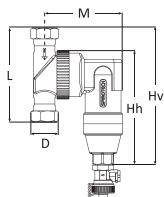




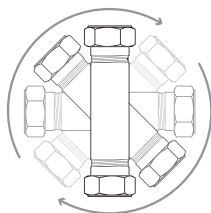
Suitable for vertical, horizontal and diagonal piping work

Technical Specifications SpiroTrap MB2

Connection [D]	22 mm comp	28 mm comp
Max. Flow Rate [l/sec]	0.30	0.55
Volume [l]	0.18	0.25
Weight [kg]	1.44	1.63
Dimension [Hv]	167 mm	178 mm
Dimension [Hh]	149 mm	160 mm
Dimension [L]	100 mm	100 mm
Dimension [M]	102 mm	115 mm
Product code	UE022WM	UE028WM



Universal model



Rotating fitting mechanism

10-765_02

SPIROLIFE
Exceptional Guarantee

Spirotech's Exceptional Guarantee Terms!

- 20 Brass Products ≤ 110°C:
20 years
- 5 Steel Products and Brass Products >110°C:
5 years
- 2 Vacuum Degassers:
2 years

Conditions:
Correct selection, installation, maintenance and use of the products, in accordance with our regulations, data sheets and user manuals. Our guarantee does not cover normal wear and tear. Please also see our general terms and conditions.

SPIRO
Life
EXCEPTIONAL
GUARANTEE

Spirotech: accessories, additives and advice

Spirotech designs and produces innovative total solutions for conditioning fluids in HVAC and process systems. Our products and services reduce faults and wear, less maintenance is required, performance is improved and energy consumption is reduced.

Spirotech is deservedly regarded as the only real specialist in the world. Leading manufacturers of system components recommend Spirotech products on account of their high standard of quality and the company's vision on product development and process improvement. Thanks to a very extensive international network of suppliers, users all over the world enjoy the benefits of our products and services every day. Spirotech is a Spiro Enterprises company.



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Effective and flexible SPIROTRAP[®] MB2





How does the SpiroTrap MB2 work?

The SpiroTrap MB2 has got a unique dual action separation system which continuously filters out all the dirt; the Spirotube and the self-cleaning magnet. The Spirotube traps all dirt particles (from 0,005 mm!) that are heavier than water. The magnet instantly boosts the separation of magnetic dirt (mainly magnetite).

Trapped dirt can be discharged while the system is in operation. When the drain valve is opened, the collected dirt is discharged quickly and effectively. This action - opening and closing the valve - only takes a few seconds. This saves a great deal of time and represents a major advantage over filters, as with standard filters the system would need to be switched off to enable cleaning to be carried out.

SpiroTrap MB2 Benefits:

- Unique dual action removes both magnetic and non-magnetic dirt (from 5µm)
- Suitable for vertical, horizontal and even diagonal piping work
- Easy to install
- Dirt can be discharged while the system is in operation
- Maintenance only takes a few seconds
- No unnecessary shutdown
- 20-year guarantee

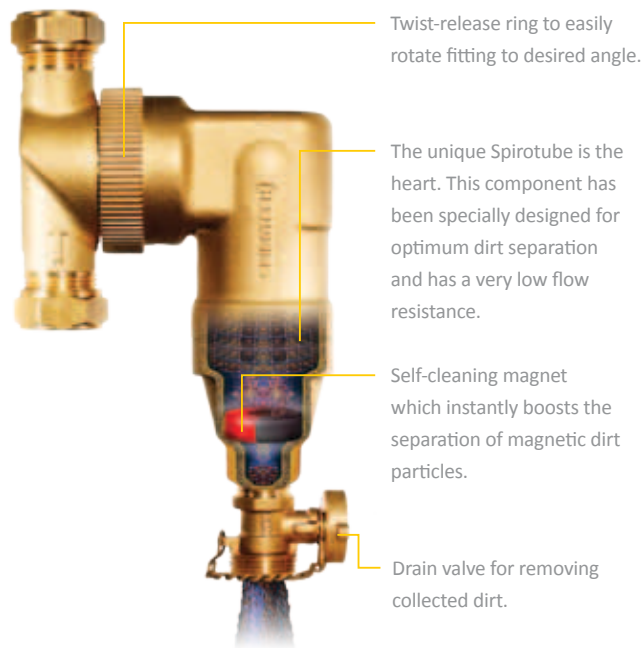


Great in any position, the flexible SpiroTrap MB2

The SpiroTrap MB2 is a completely universal unit. Just like other SpiroTrap models it simply and efficiently removes both magnetic and non-magnetic dirt particles from the system fluid. Thanks to the built-in magnet, magnetic parts will be removed more quickly. The universal 'twist-release' ring is suitable for vertical, horizontal or even diagonal installations.

When do you need a SpiroTrap MB2?

Have you got rust in your heating system and does this cause system failures? Then the SpiroTrap MB2 offers you a good solution. Dirt in system water can cause problems and heavy wear to components. This dirt largely consists of corrosion particles which seek out the magnetic fields in pumps, valves and control valves. Other dirt particles will be pumped round by the system and will eventually collect in critical components. The result? Unnecessary energy consumption, recurring complaints, reduced efficiency, faults and failure.



Twist-release ring to easily rotate fitting to desired angle.

The unique Spirotube is the heart. This component has been specially designed for optimum dirt separation and has a very low flow resistance.

Self-cleaning magnet which instantly boosts the separation of magnetic dirt particles.

Drain valve for removing collected dirt.

Applications:

- SpiroTrap MB2 dirt separators are suitable for water and water/glycol mixtures (max. 50%)
- They can be used in combination with locally approved chemical additives and inhibitors that are compatible with the materials applied within the system
- Operating pressure: 0 - 6 bar
- Fluid temperature 0 - 110 °C
- Not suitable for drinking water installations



SpiroPlus

Protect and optimize the system and its efficiency with SpiroPlus flushing agents and additives.