Product data sheet Spirotech

Product name

SpiroCross -Magnet -1½”

Article number

AX150J

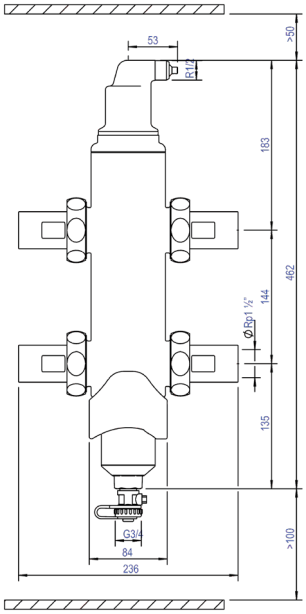
Product properties

A brass hydraulic separator with (microbubble) deaerator and dirt separator with a 1” - 1½” connection and magnet

- Three functions in one single component: hydraulic balancing and air & dirt separation with magnet.
- Optimal hydraulic separation of the primary and secondary sides of the heating/cooling system so they do not interfere with each other.
- With a powerful neodymium magnet to remove even the smallest magnetite particles.
- Collected dirt can be quickly and easily removed during operation
- The integrated air vent continuously removes circulating air and micro-bubbles.
- Provides optimum heat transfer with constant low pressure drops.
- Maintenance only takes a few seconds and is not a dirty job.
- Robust compact brass housing (no corrosion) with a limited built-in height.
- Quick and easy installation and insulation set available (TAX150).
- Spirotech quality & technology with 20 years warranty.

Product image

Product dimensions



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ETIM product data

Max. operating pressure	10 bar
Material	Brass
Max. medium temperature (continuous)	110 °C
Suitable for heating	Yes
Suitable for cooling	Yes
Surface protection	Untreated
Primary connection	Internal thread
Nominal diameter primary connection	1 1/2 inch (40)
Secondary connection	Internal thread
Nominal diameter secondary connection	1 1/2 inch (40)
With drain connection	Yes
With thermal insulation	No
Thermometer	None
Pressure gauge	None
Shut-off valve	None
Dirt separator	At the primary return pipe
Magnetite separator	At the primary return pipe
Dosing point for solid or liquid cleaning additives	No
Suitable for glycol	Yes
Suitable for ethanol	Yes
Number of boiler connections	2
Number of air-release connections	1
Nominal diameter air-release	1/2 inch internal thread
With drain valve	Yes
Flow-through capacity	5 m^3/h

Disclaimer
This product sheet has been compiled with the greatest possible care. Nevertheless, it may contain errors or omissions. For the most current and correct information we refer you to our website.