

# Product data sheet Spirotech

## Product name

## SpiroCross -Magnet -1¼"

## 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.

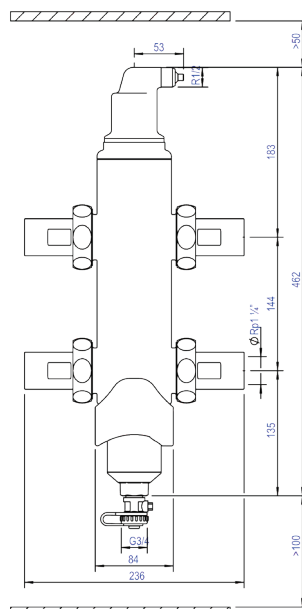
## Article number

# AX125J

## Product image



## Product dimensions



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## ETIM product data

|                                       |                 |
|---------------------------------------|-----------------|
| Max. operating pressure               | 10 bar          |
| Material                              | Other           |
| Max. medium temperature (continuous)  | 110 °C          |
| Suitable for cooling                  | Yes             |
| Surface protection                    | Other           |
| Primary connection                    | Internal thread |
| Nominal diameter primary connection   | 1 1/4 inch (32) |
| Secondary connection                  | Internal thread |
| Nominal diameter secondary connection | 1 1/4 inch (32) |
| With drain connection                 | Yes             |
| With thermal insulation               | No              |
| With thermometer                      | None            |
| With pressure gauge                   | None            |

|                                                     |                            |
|-----------------------------------------------------|----------------------------|
| With shut of valve                                  | None                       |
| With dirt separator                                 | At the primary return pipe |
| With magnetite separator                            | At the primary return pipe |
| Dosing point for solid or liquid cleaning additives | No                         |
| Suitable for heating                                | Yes                        |
| Suitable for glycol                                 | Yes                        |
| Suitable for ethanol                                | Yes                        |
| Number of boiler connections                        | 2                          |
| Nominal diameter boiler connections                 | 1 inch                     |
| Boiler connection model                             | Internal thread            |
| Number of air-release connections                   | 1                          |
| Nominal diameter air-release                        | 1/2 inch internal thread   |
| Installation side connection model                  | Internal thread            |

### 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.

