

# Product data sheet Spirotech

## Product name

## SpiroCross-R -DN65 -Magnet -Flange

## Product properties

A steel hydraulic separator with (microbubble) deaerator and dirt separator including an internal magnet with a DN65 or DN100 flange connection, developed for Remeha

- Three functions in a single component
- Just four connections instead of eight
- Optimal hydraulic balance between primary and secondary pumps
- SpiroTube guarantees minimal fluid mixing and thus the best temperature differential
- Real, active deaeration and dirt separation
- Very small particles, from 5  $\mu\text{m}$  (= 0.005 mm), are separated and removed
- Including a magnet for extra protection and high efficient removal of magnetite
- Constant low pressure drop
- Compact design and limited build height, thanks to the SpiroTube
- PN16 flange connections
- Connection diameters DN65 or DN100
- Exceptional guarantee

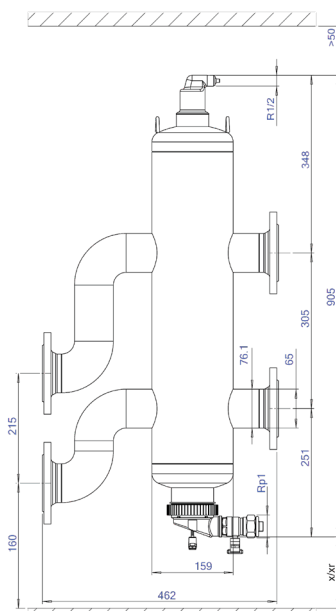
## Article number

**XC065FMK45A01**

## Product image



## Product dimensions



# Product data sheet Spirotech

## ETIM product data

|                                       |           |
|---------------------------------------|-----------|
| Max. operating pressure               | 6 bar     |
| Material                              | Steel     |
| Max. medium temperature (continuous)  | 110 °C    |
| Suitable for cooling                  | Yes       |
| Surface protection                    | Lacquered |
| Primary connection                    | Flange    |
| Nominal diameter primary connection   | DN 65     |
| Secondary connection                  | Flange    |
| Nominal diameter secondary connection | DN 65     |
| With drain connection                 | Yes       |
| With thermal insulation               | No        |
| Nominal diameter drain connection     | 1 inch    |

|                                                     |                            |
|-----------------------------------------------------|----------------------------|
| With thermometer                                    | None                       |
| With pressure gauge                                 | None                       |
| With shut-off 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 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   |

### 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

