

## Product data sheet Spirotech

## Product name

## SpiroCross -DN80 -Weld

## Product properties

A steel hydraulic separator with (microbubble) deaerator and dirt separator with a DN50 - DN150 weld connection

- 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
- Applicable with 50/50 Ethylene Glycol / Water (Volume)
- Real, active deaeration and dirt separation
- Even the tiniest air bubbles and dirt particles are separated and removed
- Constant low pressure drop
- Compact design and limited build height, thanks to the SpiroTube
- Weld connections
- Connection diameters from DN50 - DN150, larger connection diameters on request
- Exceptional guarantee

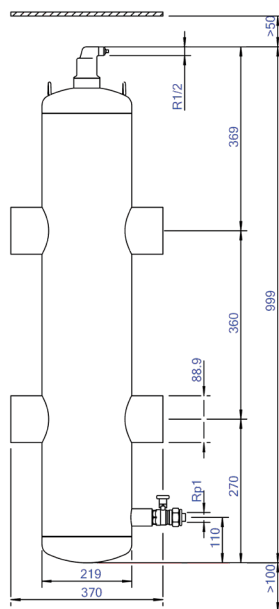
## Article number

# XC080L

## Product image



## Product dimensions



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## ETIM product data

|                                       |            |
|---------------------------------------|------------|
| Max. operating pressure               | 10 bar     |
| Material                              | Steel      |
| Max. medium temperature (continuous)  | 110 °C     |
| Suitable for heating                  | Yes        |
| Suitable for cooling                  | Yes        |
| Surface protection                    | Lacquered  |
| Primary connection                    | Welded end |
| Nominal diameter primary connection   | DN 80      |
| Secondary connection                  | Welded end |
| Nominal diameter secondary connection | DN 80      |
| 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                            | None                       |
| 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                               | 27 m³/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

