## **Product data sheet Spirotech**

**Product name** 

SpiroVent -DN80 -Weld -HiFlow

**Product properties** 

A steel (microbubble) deaerator for high flow rate (3 m/s) with a DN50 - DN150 weld connection

- Removes all circulating air and micro bubbles effectively
- Applicable for high flow rate systems (3 m/s)
- Removes trapped air when installed at the correct location
- Greatly reduces the need for manual venting
- Applicable with 50/50 Glycol / Water (Volume)
- Constant low-pressure drop
- No unnecessary shutdown
- Weld connections
- Connection diameters from DN50 to DN150, larger diameters available on request
- Exceptional guarantee

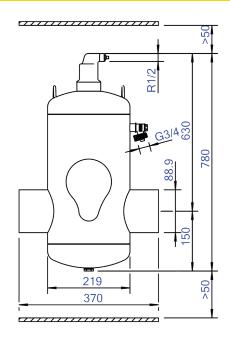
Article number

HA080L

**Product image** 



#### **Product dimensions**





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### ETIM product data

| Housing material         | Steel          |
|--------------------------|----------------|
| With drain valve         | No             |
| Housing material quality | St 37 (1.0254) |
| Backwash filter          | No             |
| Max. operating pressure  | 10 bar         |
| Variable flow direction  | Yes            |
| With insulation          | No             |
| Separator type           | Air            |
| Connection               | Welded end     |
| Model                    | Horizontal     |
| Nominal diameter         | DN 80          |
| Max. glycol mixture      | 50 %           |
| Suitable for heating     | Yes            |
| Suitable for cooling     | Yes            |
| Construction length      | 370 mm         |

| Article compression class             | PN 10     |
|---------------------------------------|-----------|
| Surface protection                    | Lacquered |
| Suitable for open system              | No        |
| Suitable for closed system            | Yes       |
| Suitable for solar                    | No        |
| With dismountable filter              | No        |
| Filter volume                         | 25        |
| Magnet operating principle            | No        |
| With automatic de-aerator             | Yes       |
| With integrated replenishment automat | No        |
| With couplers                         | No        |
| Material of connection                | Steel     |
| Inlet/outlet offset distance          | 0 mm      |
| Flange standard                       | Other     |

### 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



