

Product data sheet Spirotech

Product name

SpiroTrap -DN80 -Flange

Product properties

A steel dirt separator for standard flow rate (1.5 m/s) with a DN50 - DN300 PN16 flange connection.

- Very small particles, from 5 μm (= 0.005 mm) are separated and removed
- Dirt can be drained while the system is in operation
- No shut-off valves or bypass required
- Applicable with 50/50 Ethylene Glycol / Water (Volume)
- Constant low pressure drop
- Maintenance only takes a few seconds
- No unnecessary downtime
- PN16 flange connections
- Connection diameters from DN50 - DN300, larger connection diameters on request

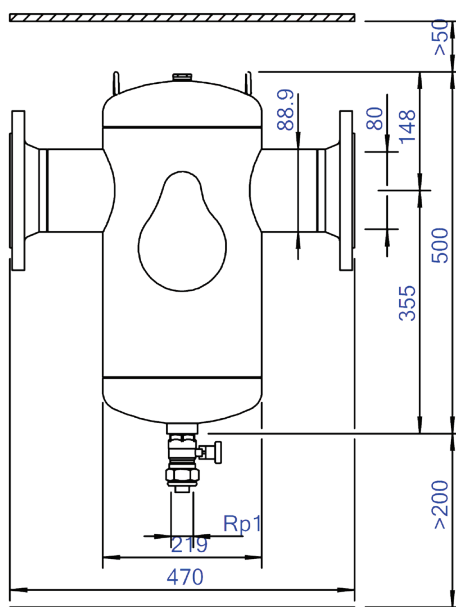
Article number

BE080F

Product image



Product dimensions



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ETIM product data

Housing material	Steel	Suitable for open system	No
With drain valve	Yes	Suitable for closed system	Yes
Housing material quality	St 37 (1.0254)	Suitable for solar	No
Backwash filter	No	Whirl operating principle	No
Max. operating pressure	10 bar	Negative pressure operating principle	No
Kvs value	153.4	With dismountable filter	No
Variable flow direction	Yes	Filter volume	17 l
With insulation	No	Magnet operating principle	No
Separator type	Dirt	Thrust operating principle	No
Connection	Flange	With automatic de-aerator	No
Model	Horizontal	Partial flow principle	No
Nominal diameter	DN 80	Principle full flow with settling	Yes
Max. glycol mixture	50 %	With integrated replenishment automat	No
Suitable for heating	Yes	With couplers	Yes
Suitable for cooling	Yes	Cleaning possible during operation	Yes
Construction length	470 mm	Material of connection	Steel
Article compression class	PN 10	Inlet/outlet offset distance	0 mm
Surface protection	Lacquered	Flange standard	DIN

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.

