Product data sheet Spirotech

Product name

SpiroTrap MB3 -1” -Magnet -Uni

Article number

UE100WJ

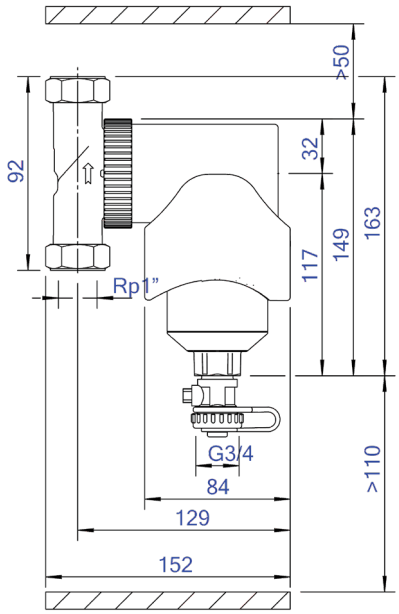
Product properties

A brass dirt separator with magnet and a 22 mm - 2” universal connection

- Very small particles, from 5 µm (= 0.005 mm) are separated and removed
- Including a magnet for extra protection and high efficient removal of magnetite
- 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 and is not a dirty job
- No unnecessary downtime
- Connection diameters from 22 mm - 2” (G2)

Product image

Product dimensions



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ETIM product data

Housing material	Brass
With drain tap	Yes
Housing material quality	Ms 58
Backwash filter	No
Medium temperature (continuous)	0 - 110 °C
Max. operating pressure	10 bar
Kvs value	10.13 m^3/h
Variable flow direction	Yes
With insulation	No
Separator type	Dirt
Connection	Internal thread cylindrical BSPT-Rp (ISO 7-1 / EN 10226-1)
Model	Horizontal/vertical
Nominal diameter	1 inch (25)
Max. glycol mixture	50 %
Suitable for heating	Yes
Suitable for cooling	Yes
Construction length	90 mm
Article compression class	PN 10
Surface protection	Untreated

Suitable for open system	No
Suitable for closed system	Yes
Suitable for solar	No
Whirl operating principle	No
Negative pressure operating principle	No
With dismountable filter	No
Filter volume	0.39 l
Magnet operating principle	Yes
Thrust operating principle	No
With automatic de-aerator	No
Partial flow principle	No
Principle full flow with settling	Yes
Cleaning possible during operation	Yes
With couplers	Yes
Inlet/outlet offset distance	0 mm
Material of connection	Brass
Material quality connection	Other
Flow-through capacity	0 - 2 m^3/h
Magnet location	External

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.