

Product data sheet Spirotech

Product name

Article number

AA100FBA08

Product properties

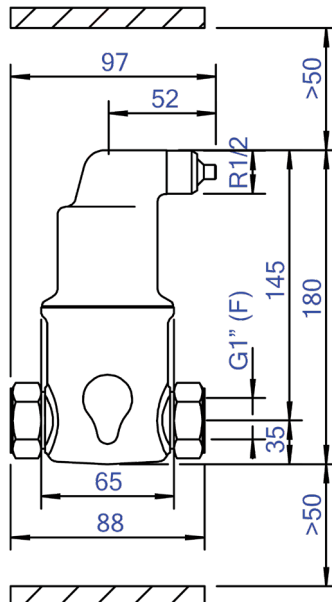
Product image

A brass (microbubble) deaerator - Autoclose for Solar & high-temperature systems (max. 180 °C) with a 22 mm - 1½" horizontal connection

- Specially developed for Solar (high temperature & pressure) installations
- Applicable with max. 20% - 50% Ethylene Glycol and water (Volume)
- Removes microbubbles, circulating and trapped air
- Greatly reduces commissioning times
- Minimal constant pressure drop
- No unnecessary shutdown
- Long lasting valve seat
- Connection diameters from 22 mm to 1½" (G1½)
- Prevents stagnation
- Solar fluid will not prematurely degenerate
- System will not boil dry via the deaerator
- No more climbing the roof to deaerate
- Permanent air-free, efficient installation
- Suitable for new and existing installations



Product dimensions



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ETIM product data

Housing material	Brass
With drain valve	No
Housing material quality	Ms 58
Backwash filter	No
Medium temperature (continuous)	0 - 180 °C
Max. operating pressure	10 bar
KVS value [m ³ /h] at ΔP 1 bar	17.54 m ³ /h
Variable flow direction	Yes
With insulation	No
Separator type	Air
Connection	Internal thread cylindrical BSPP-G (ISO 228-1)
Model	Horizontal
Nominal diameter	1 inch (25)
Max. glycol mixture	50 %
Suitable for heating	No
Suitable for cooling	No

Construction length	88 mm
Article compression class	PN 10
Surface protection	Untreated
Suitable for open system	No
Suitable for closed system	Yes
Suitable for solar	Yes
With dismountable filter	No
Filter volume	0.21 l
Magnet operating principle	No
With automatic de-aerator	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

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

