

Product data sheet Spirotech

Product name

SpiroVent Solar -1" -Hor -AutoClose -HighT

Article number

AA100FBA08

Product properties

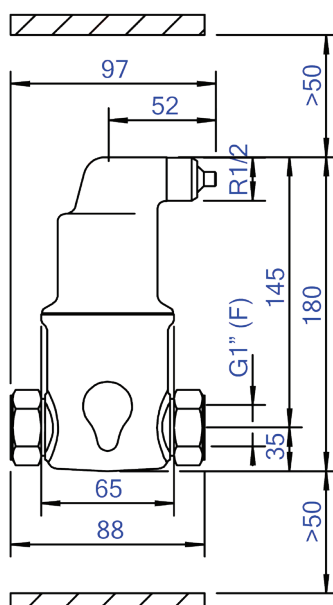
A brass (microbubble) deaerator - Autoclose for Solar & high-temperature systems (max. 180 °C) with a 22 mm - 1½" horizontal connection

- 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 image



Product dimensions



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ETIM product data

Housing material	Brass	Article compression class	PN 10
With drain valve	No	Surface protection	Untreated
Housing material quality	Other	Suitable for open system	No
Backwash filter	No	Suitable for closed system	Yes
Medium temperature (continuous)	0 - 180 °C	Suitable for solar	Yes
Max. operating pressure	10 bar	With dismountable filter	No
KVS value [m3/h] at ΔP 1 bar	17.54	Filter volume	0.21 l
Variable flow direction	Yes	Magnet operating principle	No
With insulation	No	With automatic de-aerator	Yes
Separator type	Air	With integrated replenishment automat	No
Connection	Internal thread cylindrical BSPP-G (ISO 228-1)	With couplers	Yes
Model	Horizontal	Material of connection	Brass
Nominal diameter	1 inch (25)	Inlet/outlet offset distance	0 mm
Max. glycol mixture	50 %	Material quality connection	Other
Suitable for heating	No	Flow-through capacity	0 - 2 m³/h
Suitable for cooling	No	Operating principle	Other
Construction length	88 mm		

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

