

SPIROTECH SPECIFICATION SHEET



Product: SpiroVent deaerator Solar AutoClose G1" (F)
Threaded fitting

Type:
Date:

AA100FBA08
4/11/2024

Customer:

Project:

Reference:

Design criteria

Medium:	Water / glycol (min 20% / max 50%)	
Max. flow velocity:	1	m/s
Max. flow rate:	2.00	m ³ /h
Max. pressure:	10	bar-g
Max. temperature:	180	°C
closing temperature:	100	°C
Design standard:	EN 13445	

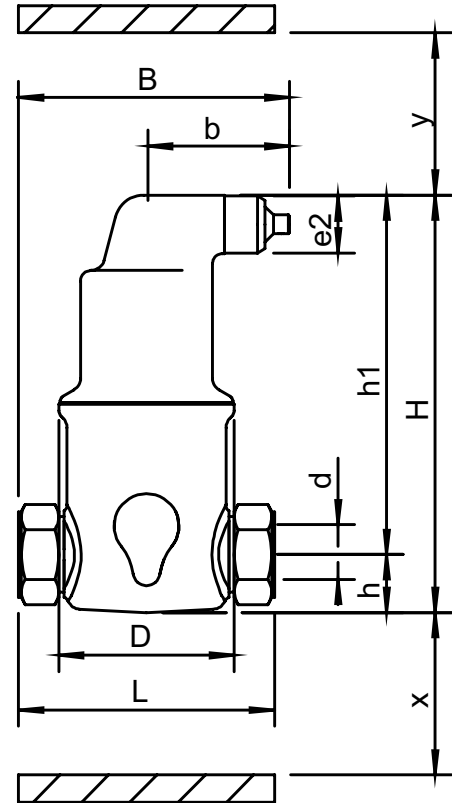
Testing and quality assurance

Leakage test:	yes
Test certificate:	no
Design and manufacturing acc. 2014/68/EU:	yes
Material certificates (structural parts):	no
Drawing:	no

Construction materials

Body:	Brass
Deaeration cap:	Brass
Valve sealing:	Viton
Float:	TPX
Spirotube Tube:	Copper
Spirotube Wire:	Copper
Spirotube Solder:	Tin(SnCu3)

Drawing



Dimensions

d:	G1" (F)
H:	180 mm
h:	35 mm
h1:	145 mm
L:	88 mm
D:	65 mm
B:	97 mm
b:	52 mm
x:	>50 mm
y:	>50 mm
e2:	R1/2

Volume 0.21 ltr
Dry weight (approx) 1.3 kg

Subject to changes