

# SPIROTECH SPECIFICATION SHEET



Product: SpiroVent deaerator G1 1/4" Threaded fitting

Type:

AA125/025

Date:

6/24/2021

Customer:

Project:

Reference:

## Design criteria

Medium:	Water / glycol (max 50%)	
Max. flow velocity:	1	m/s
Max. flow rate:	3.60	m <sup>3</sup> /h
Max. pressure:	25	bar-g
Max. temperature:	150	°C
Design standard:	EN 13445	

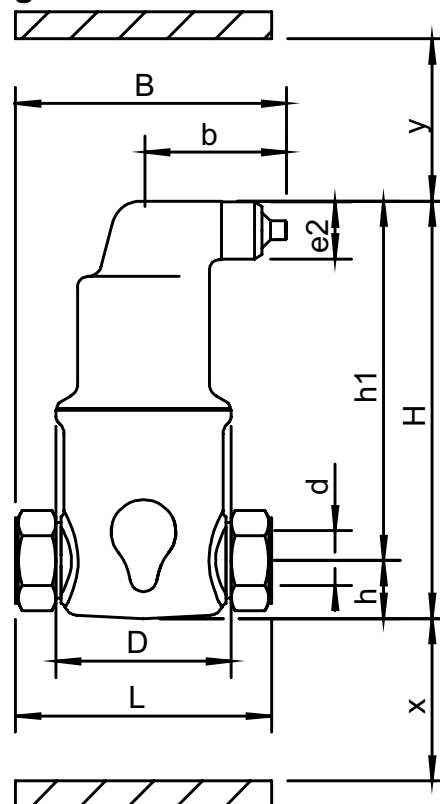
## Testing and quality assurance

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 1/4"
H:	220 mm
h:	39 mm
h1:	181 mm
L:	88 mm
D:	65 mm
B:	97 mm
b:	52 mm
x:	>50 mm
y:	>50 mm
e2:	R1/2

Volume 0.25 ltr  
 Dry weight (approx) 1.8 kg

Subject to changes