SPIROTECH SPECIFICATION SHEET

Product: SpiroVent deaerator 22 mm Compression fitting

Type: AA022/002
Date: 6/24/2021

Customer:
Project:
Reference:

Design criteria

Medium:	Water / glycol (max 50%)	
Max. flow velocity:	1	m/s
Max. flow rate:	1.30	m^3/h
Max. pressure:	10	bar-g
Max. temperature:	180	°C
Design standard:	EN 13445	

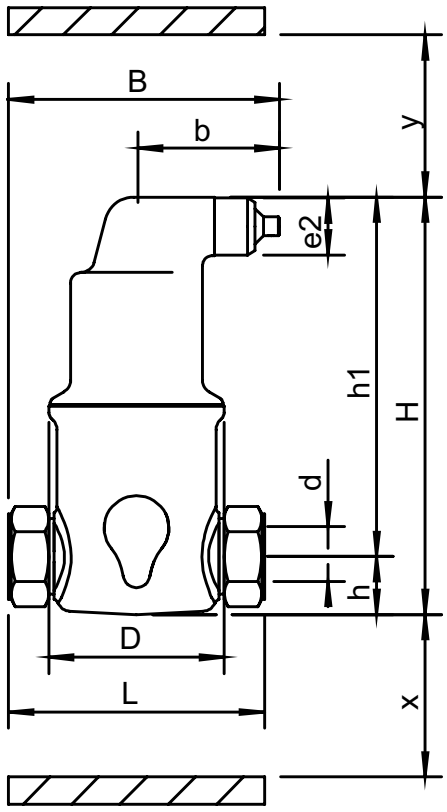
Testing and quality assurance

Leakage test:	no
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:	22 mm
H:	154 mm
h:	21 mm
h1:	133 mm
L:	105 mm
D:	65 mm
B:	106 mm
b:	52 mm
x:	>50 mm
y:	>50 mm
e2:	R1/2

Volume	0.18 ltr
Dry weight (approx)	1.2 kg

Subject to changes