

# SPIROTECH SPECIFICATION SHEET



Version 17.10 / BDB

Product: SpiroVent Solar Vertical AutoClose  
1" Threated fitting

Type: AA100VFBA08

Customer: 1

Project: 2

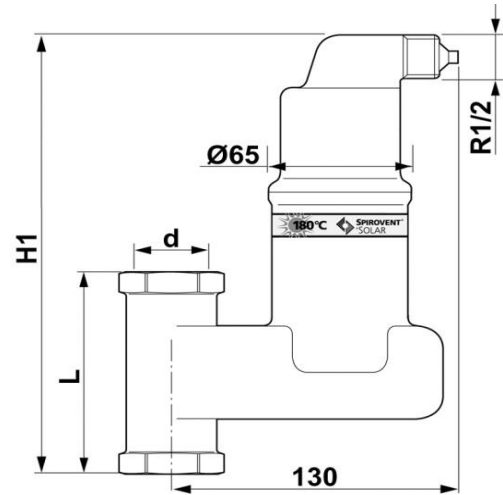
Date: 2/26/2018

Reference: 3

### Design criteria

Medium: Water / glycol (min 20% / max.50%)  
 Max. flow velocity: 1 m/s  
 Max. flow rate: 0.55 l/s  
 Max. pressure: 10 bar-g  
 Max. temperature: 180 °C  
 closing temperature: 100 °C  
 Design standard: EN 13445

### Drawing:



### 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  
 Wire: Copper  
 Solder: Tin(SnCu3)

### Dimensions:

d 1"  
 H1 210 mm  
 L 84 mm

Volume: 0.32 ltr  
 Dry weight (approx): 1.9 kg

Subject to changes