
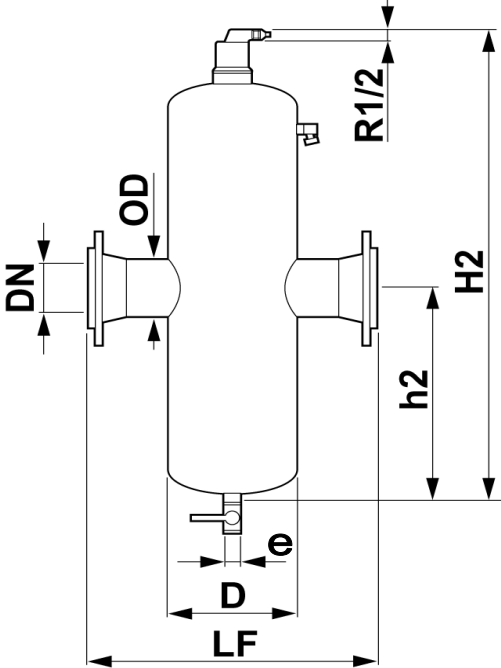


<b>SPIROTECH SPECIFICATION SHEET</b>		<b>SPIROTECH</b> 	
Version 16.1 / BDB			
Product: SpiroCombi DN 150 Flanged end		Type: BC150F	
Customer:			
Project:		Date: 18-3-2016	
Reference:			
<b>Design criteria</b>		<b>Drawing:</b>	
Medium: Water / glycol (max 50%) Max. flow velocity: 1,5 m/s Max. flow rate: 108,0 m3/h Max. pressure: 10 bar-g Max. temperature: 110 °C Δp at max. flow: 4,9 kPa Flow: 40,0 m3/h Δp at flow: 0,7 kPa Design standard: EN 13445			
<b>Testing and quality assurance</b>			
Test pressure (bar): 7			
Test medium: Air			
Test certificate: no			
Design and manufacturing acc. 97/23/EC: yes			
Material certificates (structural parts): no			
Drawing: no			
Weld procedures: no			
Nondestructive Testing (X-ray: 10%): no			
Notified body inspection: no			
<b>Construction materials</b>		<b>Dimensions:</b>	
Body: S235 JR G2 (St.37)		DN	150 mm
Connections: S235 JR G2 (St.37)		OD	168,3 mm
Fittings: S235 JR G2 (St.37)		H2	1045 mm
Flanges (DIN 2633 PN16): C22.8		h2	480 mm
Heads: S235 JR G2 (St.37)		D	324 mm
Deaeration cap: Brass		LF	635 mm
Valve sealing: Viton		e	1" mm
Float: PP			
Spirotube Tube: S235 JR G2 (St.37)			
Wire: Copper			
Solder: Tin(SnCu3)			
Paint: Standard		Volume:	75 ltr
Color: Yellow (RAL 1003)		Dry weight (approx):	73 kg
Drain valve: Nickered brass			
		Subject to changes	