
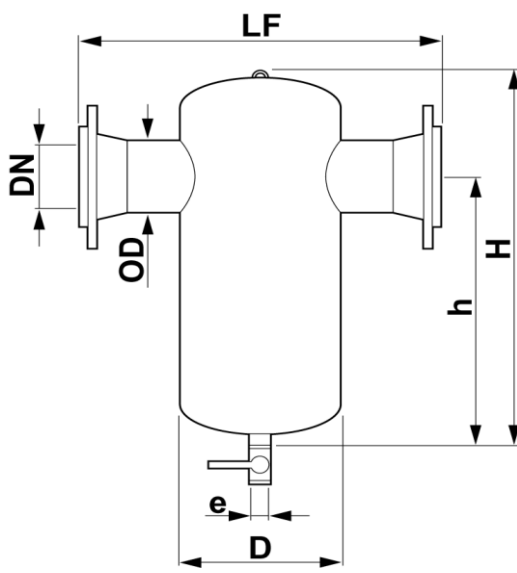


SPIROTECH SPECIFICATION SHEET		SPIROTECH 	
Version 16.1 / BDB			
Product: SpiroTrap DN 150 Flanged end		Type: BE150F	
Customer:			
Project:		Date: 16-3-2016	
Reference:			
Design criteria		Drawing:	
Medium: Water / glycol (max 50%) Max. flow velocity: 1,5 m/s Max. flow rate: 108,0 m3/h Max. pressure: 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			
Testing and quality assurance			
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			
Construction materials		Dimensions:	
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)		H 690 mm	
Flanges (DIN 2633 PN16): C22.8		h 460 mm	
Heads: S235 JR G2 (St.37)		D 324 mm	
Spirotube Tube: S235 JR G2 (St.37)		LF 635 mm	
Wire: Copper		e 1"	
Solder: Tin(SnCu3)			
Paint: Standard			
Color: Yellow (RAL 1003)			
Drain valve: Nickered brass		Volume: 50 ltr	
		Dry weight (approx): 56 kg	
		Subject to changes	