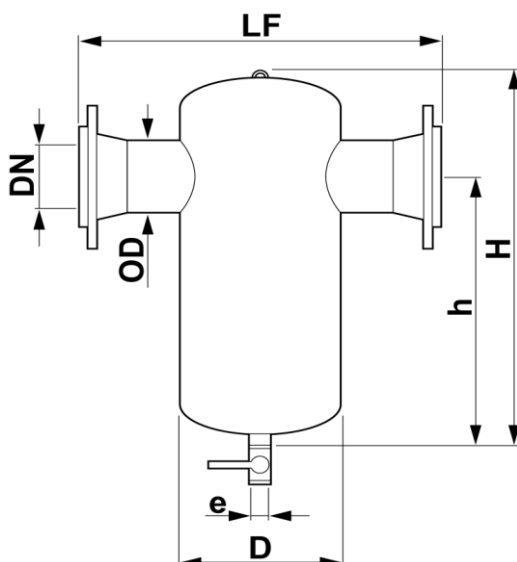


SPIROTECH SPECIFICATION SHEET		SPIROTECH 	
Version 16.1 / BDB			
Product: SpiroTrap DN 50 Flanged end		Type: BE050F	
Customer:			
Project:		Date: 16-3-2016	
Reference:			
Design criteria Medium: Water / glycol (max 50%) Max. flow velocity: 1,5 m/s Max. flow rate: 12,5 m3/h Max. pressure: 10 bar-g Max. temperature: 110 °C Δp at max. flow: 2,9 kPa Flow: 40,0 m3/h Δp at flow: 29,9 kPa Design standard: EN 13445		Drawing: 	
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 Body: S235 JR G2 (St.37) Connections: S235 JR G2 (St.37) Fittings: S235 JR G2 (St.37) Flanges (DIN 2633 PN16): C22.8 Heads: S235 JR G2 (St.37) Spirotube Tube: S235 JR G2 (St.37) Wire: Copper Solder: Tin(SnCu3) Paint: Standard Color: Yellow (RAL 1003) Drain valve: Nickered brass		Dimensions: DN 50 mm OD 60,3 mm H 395 mm h 270 mm D 159 mm LF 350 mm e 1"	
		Volume: 5 ltr Dry weight (approx): 13 kg	
		Subject to changes	