
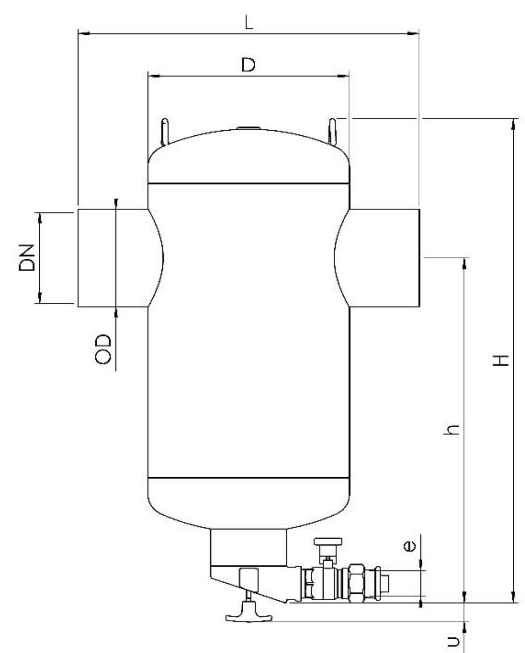


SPIROTECH SPECIFICATION SHEET		SPIROTECH 	
Version 17.10 / BDB			
Product: SpiroTrap Magnet DN 65 Weld end		Type: BE065LM 0	
Customer:			
Project:		Date: 14-2-2018	
Reference:			
Design criteria		Drawing:	
Medium: Water / glycol (max 50%)			
Nom. flow velocity: 1,5 m/s			
Nom. flow rate: 5,5 l/s			
Max. pressure: 10 bar-g			
Max. temperature: 110 °C			
Δp at nom. flow: 2,9 kPa			
Flow: 0,0 l/s			
Δp at flow: 0,0 kPa			
Design standard: EN 13445			
Testing and quality assurance			
Test pressure (bar): 7			
Test medium: Air			
Test certificate: no			
Design and manufacturing acc. 2014/68/EU: 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 65 mm	
Connections: S235 JR G2 (St.37)		OD 76,1 mm	
Fittings: S235 JR G2 (St.37)		H 449 mm	
Heads: S235 JR G2 (St.37)		h 311 mm	
Spirotube Tube: S235 JR G2 (St.37)		D 159 mm	
Wire: Copper		L 260 mm	
Solder: Tin(SnCu3)		e 1" mm	
Paint: Standard		u 23 mm	
Color: Yellow (RAL 1003)			
Dry Pocket: Copper		Volume: 5 ltr	
Magnet: Neodymium		Dry weight (approx): 10 kg	
Drain valve: Nickerled brass			
Subject to changes			