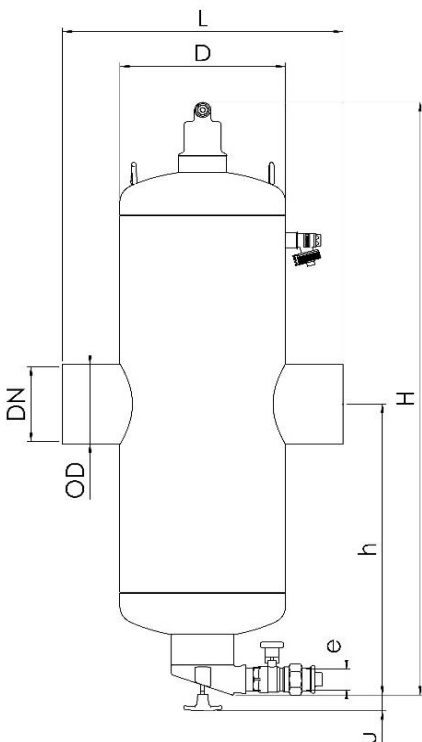


SPIROTECH SPECIFICATION SHEET			
Version 16.3 / RRS			
Product: SpiroCombi Magnet DN 100 Weld end		Type: BC100LM	
Customer:			
Project:		Date: 21-3-2017	
Reference:			
Design criteria Medium: Water / glycol (max 50%) Nom. flow velocity: 1,5 m/s Nom. flow rate: 47,0 m3/h Max. pressure: 10 bar-g Max. temperature: 110 °C Δp at nom. flow: 3,7 kPa Flow: 0,0 m3/h Δp at flow: 0,0 kPa Design standard: EN 13445		Drawing: 	
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 Body: S235 JR G2 (St.37) Connections: S235 JR G2 (St.37) Fittings: S235 JR G2 (St.37) Heads: S235 JR G2 (St.37) Deaeration cap: Brass Valve sealing: Viton Float: PP Spirotube Tube: S235 JR G2 (St.37) Wire: Copper Solder: Tin(SnCu3) Paint: Standard Color: Yellow (RAL 1003) Dry Pocket: Copper Brass Magnet: Neodymium Drain valve: Nickerled brass		Dimensions: DN 100 mm OD 114,3 mm H 851 mm h 418 mm D 219 mm L 370 mm e 1" mm u 23 mm Volume: 25 ltr Dry weight (approx): 27 kg	
		Subject to changes	