
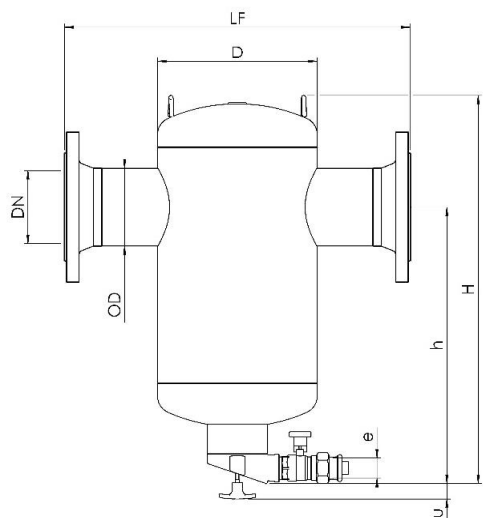


<b>SPIROTECH SPECIFICATION SHEET</b>		<b>SPIROTECH</b> 	
Version 17.10 / BDB			
Product: SpiroTrap Magnet DN 65 Flanged end		Type: BE065FM	
Customer: 1		Date: 2/23/2018	
Project: 2			
Reference: 3			
<b>Design criteria</b> Medium: Water / glycol (max 50%) Nom. flow velocity: 1.5 m/s Nom. flow rate: 5.5 l/s Max. pressure: 10 bar-g Max. temperature: 110 °C Δp at nom. flow: 2.9 kPa Flow: 1.5 l/s Δp at flow: 0.2 kPa Design standard: EN 13445		<b>Drawing:</b> 	
<b>Testing and quality assurance</b> 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			
<b>Construction materials</b> Body: S235 JR G2 (St.37) Connections: S235 JR G2 (St.37) Fittings: S235 JR G2 (St.37) Flanges (EN 1092-1 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)  Dry Pocket: Copper Brass Magnet: Neodymium Drain valve: Nickered brass		<b>Dimensions:</b> DN: 65 mm OD: 76.1 mm H: 449 mm h: 311 mm D: 159 mm LF: 350 mm e: 1" mm u: 23 mm  Volume: 5 ltr Dry weight (approx): 16 kg	
Subject to changes			