
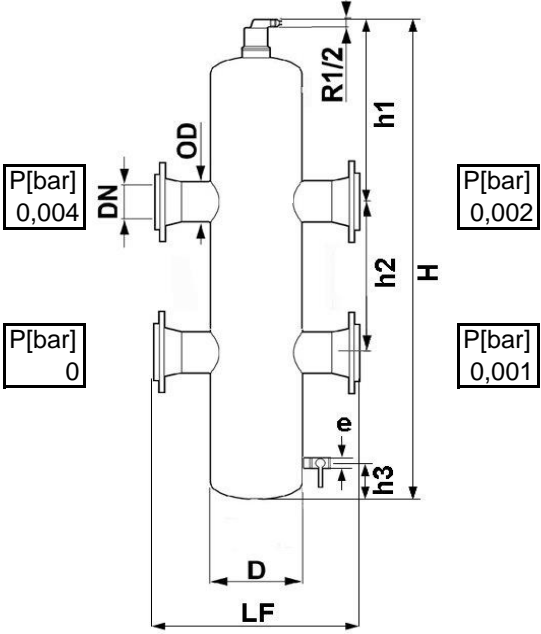


SPIROTECH SPECIFICATION SHEET		SPIROTECH 	
Version 16.1 / BDB			
Product: SpiroCross hydraulic separator DN 200 Flanged end		Type: XC200F	
Customer:		Date: 18-3-2016	
Project:			
Reference:			
Design criteria Medium: Water / glycol (max 50%) Max. flow velocity: 1,5 m/s Max. flow rate: 180,0 m ³ /h Primary flow rate (Q _p): 40,0 m ³ /h Secondary flow rate (Q _s): 1,0 m ³ /h Max. capacity (ΔT=20°C): 4180 kW Max. pressure: 10 bar-g Max. temperature: 110 °C 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) 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) Drain valve: Nicked brass		Dimensions: DN: 200 mm OD: 219,1 mm H: 2321 mm h1: 776 mm h2: 870 mm h3: 172 mm D: 406 mm LF: 775 mm e: 1"	
		Volume: 252 ltr Dry weight (approx): 274 kg	
Subject to changes			