
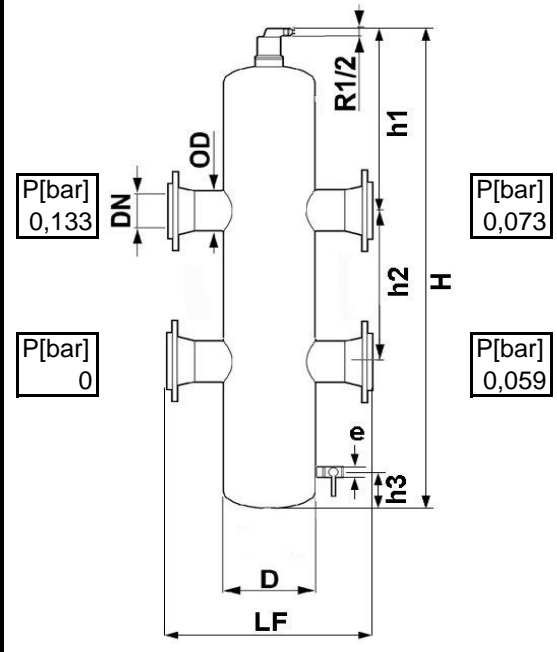


| SPIROTECH SPECIFICATION SHEET | | SPIROTECH  | |
|---|--|--|--|
| Version 16.1 / BDB | | | |
| Product: SpiroCross hydraulic separator DN 65 Flanged end | | Type: XC065F | |
| Customer: | | | |
| Project: | | Date: 18-3-2016 | |
| Reference: | | | |
| Design criteria Medium: Water / glycol (max 50%) Max. flow velocity: 1,5 m/s Max. flow rate: 20,0 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): 460 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: 65 mm OD: 76,1 mm H: 905 mm h1: 349 mm h2: 305 mm h3: 99 mm D: 159 mm LF: 350 mm e: 1" | |
| | | Volume: 13 ltr Dry weight (approx): 31 kg | |
| Subject to changes | | | |