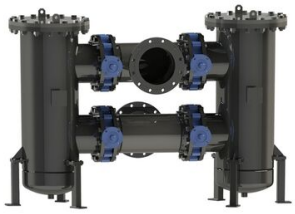
Duplex filter Type: 1169 Welding construction



Characteristics

Type: 1169
Norm: EN (DIN)/ ASME

Application

- Can be used for water, oils, high- and low-density liquids and gases in many applications, materials and pressure ranges
- Can be used in horizontal pressure pipes

Technical Information

- PRESSURE CLASS PN 6-PN 160/ASME 150-900
- Flange connections DN 100-DN 1000/4-50inch
- Max. pressure difference according to specification
- Housing material: steel, stainless steel, (Super) Duplex, Hastelloy ®, CuNiFe
- Screen material: stainless steel, (Super) Duplex, Hastelloy®, CuNiFe
- Surface treatment: coated, KIWA, galvanised, rubber, PFA- or ECTFE-coated
- Screen design and perforation according to specification
- Vent and drain connections are fitted as standard
- Switch-over via four butterfly valves

Construction

- Welded construction
- Design in accordance with NEN-EN 13445

Options

- Design in accordance with ASME BPVC, Section VIII, Division 1.
- Welding fittings
- Differential pressure measurement and signalling
- Scaled-down connections
- Horizontal and vertical right-angled model
- Position of outlet connection according to specification
- Construction length, height and housing diameter according to specification
- Steam jacket for steam, oil or water
- Version for vertical piping with downwards flow
- Adjustable legs according to specification
- Davit for cover
- Second davit for screen
- Multiple-screen version
- Quick-release or hinged screw for cover
- Switch-over via ball or knife gate valves
- PED to Cat. IV
- Other designs, dimensions and materials
- Certificate of conformity 3.1, 3.2

Description	Article
Duplex filter Type: 1169 Welding construction DN100	14084922
Duplex filter Type: 1169 Welding construction DN600	14084923

PR1579278043162888_EN_19.05.2024

ERIKS BV | Tel: +31 88 855 81 65 | E-mail: filters@eriks.nl