



## SAB Duplex filter Type: 11098 Cast iron EN-JL1030 Switching plug material: Ductile cast iron (nickel plated) Flange

### Characteristics

**Type:** 11098  
**Norm:** EN (DIN)  
**Housing material:** Cast iron  
**Surface protection:** Epoxy coating (external)  
**Connection:** Flange  
**With filter element:** No  
**Incl. differential pressure gauge:** No  
**Venting screw:** Yes  
**Drain connection:** Yes  
**Material cover gasket:** NBR  
**Fluid drain plug:** Brass  
**Switching plug material:** Ductile cast iron (nickel plated)  
**Material vent screw:** Brass  
**Maximum medium temperature (continuous):** 70 °C  
**Maximum pressure difference:** 1 bar

### Application

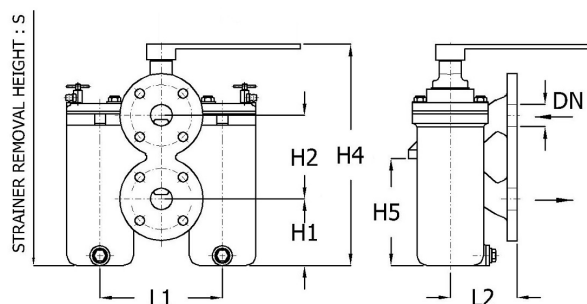
- Water (low in oxygen), oil and other process fluids
- Horizontal piping
- Suitable for pressure pipes

### Technical Information

- Supplied without screens as standard
- Equipped with vent plug and drain plug
- With clip lock
- Max. differential pressure 1bar

### Options

- Available with differential pressure display
- Available with perforations of 60 microns or higher



Size table:

| DN   | H1<br>mm | H2<br>mm | H4<br>mm | H5<br>mm | L1<br>mm | L2<br>mm | S<br>mm | Weight<br>kg |
|------|----------|----------|----------|----------|----------|----------|---------|--------------|
| DN15 | 50       | 105      | 260      | 105      | 148      | 90       | 320     | 16           |
| DN20 | 50       | 105      | 260      | 105      | 148      | 90       | 320     | 16           |
| DN25 | 85       | 115      | 295      | 135      | 160      | 90       | 350     | 19           |
| DN32 | 105      | 140      | 370      | 165      | 190      | 90       | 450     | 27           |
| DN40 | 140      | 150      | 415      | 210      | 220      | 120      | 550     | 35           |
| DN50 | 148      | 165      | 465      | 235      | 260      | 105      | 620     | 40           |

| Material quality | Nominal inner diameter | Pressure rating | Article  |
|------------------|------------------------|-----------------|----------|
| EN-JL1030        | DN15                   | PN10            | 14380447 |
| EN-JL1030        | DN20                   | PN10            | 14380449 |
| EN-JL1030        | DN25                   | PN10            | 14380450 |
| EN-JL1030        | DN32                   | PN10            | 14380451 |
| EN-JL1030        | DN40                   | PN10            | 14380452 |
| EN-JL1030        | DN50                   | PN10            | 14380453 |

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