

## RF14 | Automatic Filter AutoFilt®



### Features:

- For the first time in a filter, the technology of the basket-based back-flushing filter has been used in the AutoFilt® RF14.
- Extremely rapid back-flushing.
- High cleaning efficiency.
- Automatic dirt surge detection.
- Variable filter isometry.

### Advantages:

- Low rinsing water loss.
- Perfect for filtering larger dirt volumes.
- Compact design.

### Applications:

- |  |   |
|--|---|
| ■ <b>Marine:</b><br>Ballast water pre-filtration | ■ Injection water                             |
| ■ Scrubber water treatment                       | ■ <b>Industry:</b><br>Cooling water treatment |
| ■ <b>Oil and gas:</b><br>Produced water          | ■ <b>Fish Farming:</b><br>Water treatment     |
|  | ■ <b>And more!</b>                            |

### Specifications:

- **Flow rating:**  
3000 m<sup>3</sup>/h
- **Connection sizes:**  
DN25 - DN600
- **P<sub>min</sub>/P<sub>max</sub>:**  
Min. pressure 2 bar / design press 6 bar (others on request)
- **Max. operating temperature:**  
131°F (55°C)
- **Filtration ratings (Filter basket):**  
5 - 200 µm
- **Filter housing materials:**  
Carbon steel  
Stainless steel
- **Corrosion protection:**  
Highly cross-linked polyurethane coating
- **Control parameters:**  
Electro-pneumatic