SENSITIVE PRESSURE CONTROL

PRESSURE CONTROL AS CARTRIDGE OR ASSEMBLY

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<table>
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<tbody>
<tr>
<td>Operating pressure</td>
<td>Up to 350 bar</td>
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<tr>
<td>Flow rate</td>
<td>Up to 20 l/min</td>
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<tr>
<td>Nominal size</td>
<td>CETOP3</td>
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FIELD OF APPLICATION

Due to the know-how in hydraulics and electronics, the use of the Wandfluh combination is a safe solution for high demands on pressure stability or precise step responses. The combination of these competences results in precise pressure stability and the simple combination of the series products convinces with a good price-performance ratio. The solution can be used as a screw-in cartridge or as a CETOP assembly.

CETOP3 | NG6 assembly with DSV electronics

DESCRIPTION

By means of the throttle valves in the input and output, the pressure control is determined by the oil quantity in the consumer. In cooperation with the electronics, the module works harmoniously and regulates the oil inflow respectively outflow, and thus the pressure level in the consumer. Pressure control can be used in both static and dynamic applications.

Programming and recording the signal characteristic
**ASSISTANCE**

Detailed functional diagram

Intuitively controlled parameterisation software

**FEATURES**

- Extremely high pressure stability
- No oscillation with step response
- Short response time for step response
- Easy installation and commissioning

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