

**Produktinformation**

**Piston inline HD**

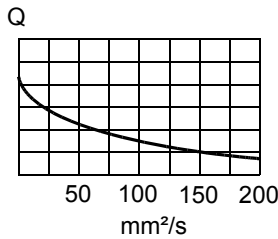
**Function and benefits**

With the inline devices the piston is located in "line" with the connection lines. In the process, the carrying bodies are predominantly manufactured as rotating and can maintain pressure resistances of up to 800 bar. There is a variety of connections available in this device group with predominantly female thread.

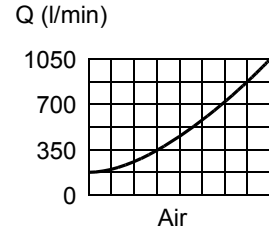
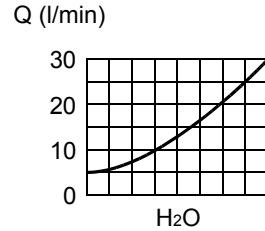
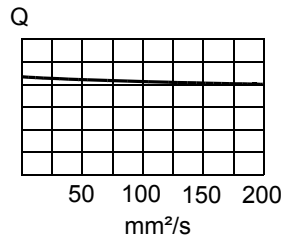
The devices have been designed for measurement in water and oil. For use in oil, some devices were modified so that the switching point and/or the measurement is stabilised in the event of a viscosity fluctuation.

There are, however, also versions which are suitable for use in air or gases or which are specially modified for this use. In this case, the mechanics of the devices are provided with additional friction and damping elements.

**not stabilised**



**stabilised**



With aggressive media, other materials are used and/or a protective coating is applied to the components. Feel free to contact us for advice for this application.