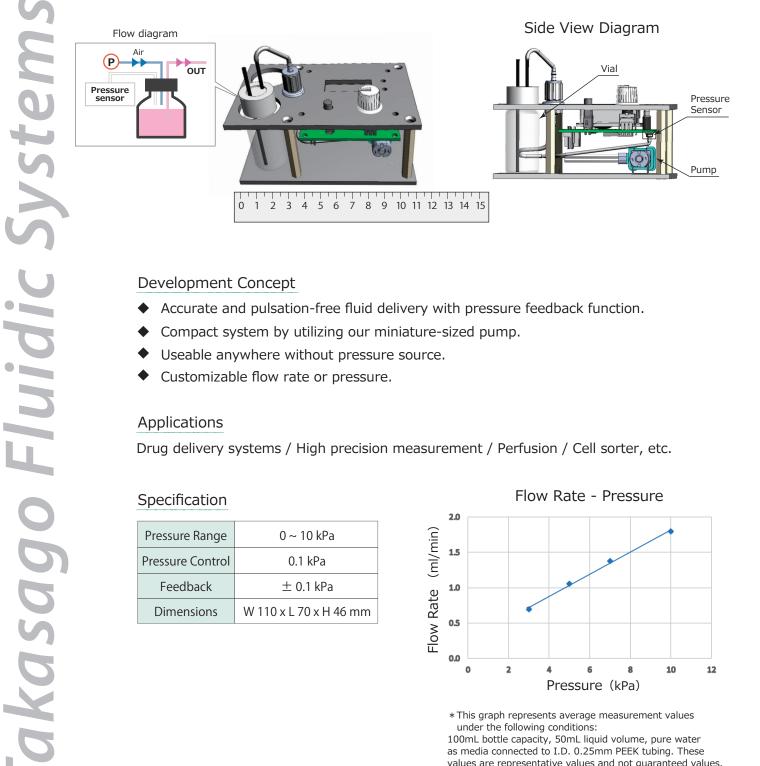


# **Compact Pressure Driven Flow System**

## **Accurate and Pulsation-free Fluid Delivery** with a Compact Package



### **Development Concept**

- Accurate and pulsation-free fluid delivery with pressure feedback function.
- Compact system by utilizing our miniature-sized pump.
- Useable anywhere without pressure source.
- Customizable flow rate or pressure.

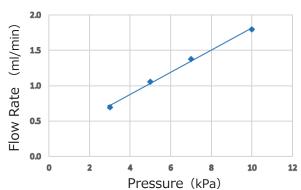
#### **Applications**

Drug delivery systems / High precision measurement / Perfusion / Cell sorter, etc.

#### Specification

Pressure Range	0 ~ 10 kPa
Pressure Control	0.1 kPa
Feedback	± 0.1 kPa
Dimensions	W 110 x L 70 x H 46 mm

#### Flow Rate - Pressure



\*This graph represents average measurement values under the following conditions:

100mL bottle capacity, 50mL liquid volume, pure water as media connected to I.D. 0.25mm PEEK tubing. These values are representative values and not guaranteed values.

**TFS** (Takasago Fluidic Systems)

