





■ Best suitable for suction lift verification of small work piece

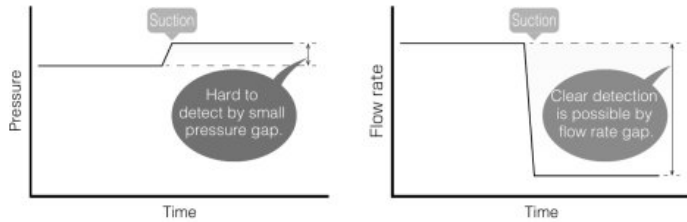
# Small Flow Sensor FUS8 series

## Characteristics

- Ultra-small and light weight  
Width: 8.5mm, Height: 24mm, Length: 41mm, Weight: 10.7g (with ø4mm push-in fitting)
- A wide variety of connection method is available. The connection methods of ① ~ ④ are lined up. On top of it, various fitting combination for connection configuration are available.

No.	①	②	③	④
Connection method				
size	ø1.8, ø2, ø3, ø4mm	ø6×ø4mm	ø4, ø6mm	M5×0.8

- Best suitable for suction lift verification. Non-linear type sensor suitable for suction lift verification.



<Example applications>  
 -Suction lift verification of small work piece, which is hard to detect by pressure sensor.  
 -Verification for which the piping is long and hard to detect by pressure sensor.  
 -When vacuum flow is narrowed in order to secure pressure difference and the tact time to suction lift verification becomes longer.

- Three types of installation method are available.



- Bidirectional flow measurement type, best suitable for suction transportation, is available. Bidirectional type enables suction lift and release verification. Thus, best suitable for suction transport application.

