

Flow cell with digital flow meter for the connection to tubes.

Q-Flow SS316L 70

Flow cell made of stainless steel SS316L to connect to tubes. For one sensor with 3/4" NPT thread, fitting length 40 mm (e.g. UP-CON sensor).

Digital flow meter for connection to SWAN transmitter.

Technical data:

Flow cell made of stainless steel SS316L.

1 insert for one sensor with 3/4" NPT thread, fitting length max: 40 mm.

Sample temperature: 0 60 °C

Pressure: max. 2 bar at 60 °C
The sample outlet has to be pressure-free against atmosphere.

Sample flow: 3 25 l/h

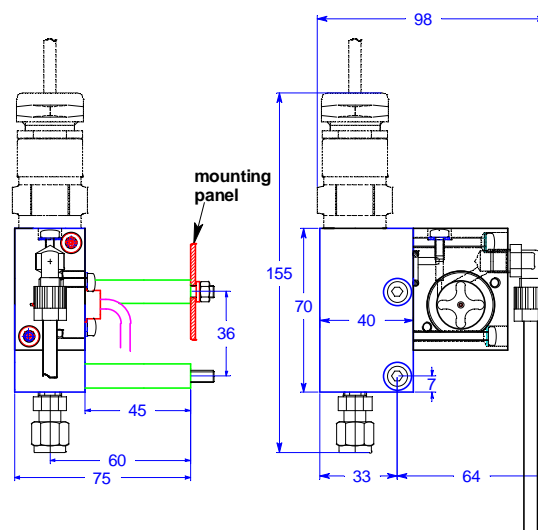
Process connection:

Inlet: 1/4" Swagelok
Outlet: SERTO angle + 6 mm tube

Height:

without Swagelok: 70 mm
with Swagelok +sensor: ca. 155 mm

Depth: 98 mm
Front-to back size (mounted): 75 mm



Drawing: Q-flow SS316L 70 shown with UP-CON Sensor (not included)

Delivery:

Flow cell with screws (M5) and distance sleeves for wall mounting

Order scheme	Q-flow SS316L 70	A-83.431.15	
Cable length of flow sensor:	flow sensor with 1 m cable		↑ 1
	flow sensor with 5 m cable		5
	flow sensor with 15 m cable		7