

Flow cell for the connection to tubes

Q-Flow and Q-HFlow SS316L 130

Flow cell made of stainless steel SS316L to connect to tubes for one sensor with $\frac{3}{4}$ " NPT thread, fitting length 89 mm.

Q-Flow with flow measurement 3 to 25 l/h.

Q-HFlow with flow measurement 10 to 120 l/h.

Technical data:

Flow cell made of stainless steel SS316L.

1 insert for one sensor with $\frac{3}{4}$ " NPT thread, length 89 mm.

Sample temperature: 0 60 °C

Pressure: max. 2 bar at 60 °C
The sample outlet has to be pressure-free against atmosphere.
max. tube length: 1,5 m

Sample flow: Q-Flow: 3 25 l/h
Q-HFlow: 10 120 l/h

Process connection:

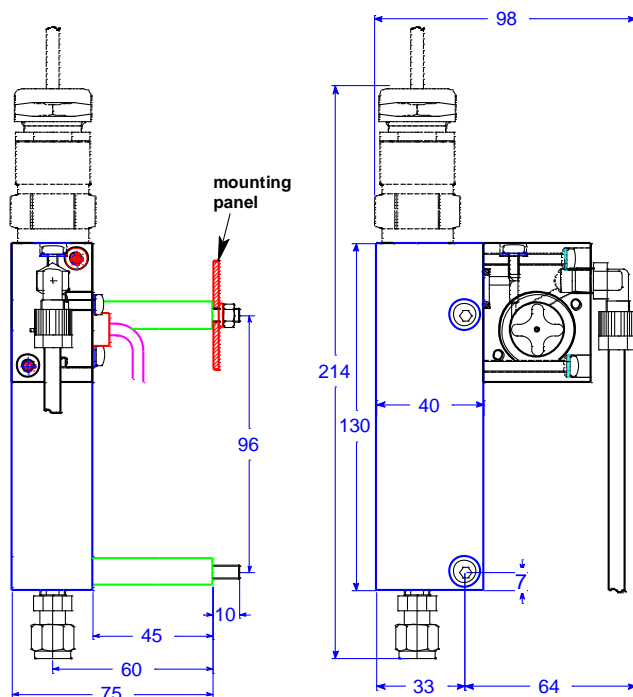
Inlet: Swagelok connection for $\frac{1}{4}$ " tube

Outlet: SERTO angle + 6 mm flexible tube

Length:
without Swagelok: 130 mm
with Swagelok + sensor (with cable):
ca. 214 mm

Width: 98 mm

Front-to back size (mounted): 75 mm



Delivery:

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

Order scheme	Q-Flow/Q-HFlow SS316L 130	A-83.432.1		
Flow sensor:	3 to 25 l/h	5	↑	↑
	10 to 120 l/h	6	↑	↑
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		