

Flow cell Q-Flow L70

Data sheet no. DenA8343115X

Flow cell for continuous conductivity measurement in ultrapure water.

Features

- For installation of one sensor with NPT $\frac{3}{4}$ " thread, e.g. Swansensor UP-CON1000 NPT
- Sensor dimensions: $\frac{1}{2}$ " diameter, max. 40 mm length
- Integrated sample flow meter
- Flow cell made of stainless steel 1.4404 (SS316L)

Scope of delivery

- Flow cell Q-Flow L70
- Mounting parts (M5 screws, washers, nuts and distance sleeves)
- Outlet tubing (LD-PE): 1.5 m

Sample conditions

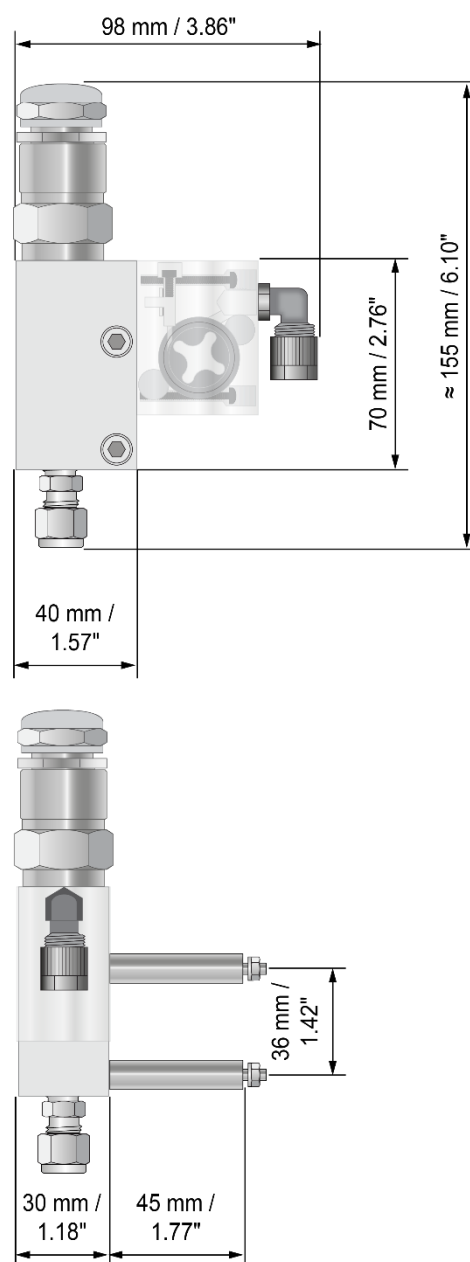
Sample temperature: 0 to 50 °C
Inlet pressure: max. 2 bar
(Install with a separate needle valve.)
Outlet pressure: ambient pressure
Sample flow: 3 to 20 L/h

Process connections

Inlet: Swagelok fitting with R $\frac{1}{8}$ " (ISO 7-1) thread for $\frac{1}{4}$ " tube OD
Outlet: 8 mm Serto tube adapter (PA)

Electrical connection

Flow sensor: cable with end sleeves
Use with SWAN Powercon transmitters.



Order numbers: Flow cell Q-Flow L70		A-83.431.15_
Flow sensor cable length	1 m cable	1
	5 m cable	5
Accessory	For all accessories and details, please visit our website at www.swan.ch . Swansensor UP-CON1000 NPT	A-87.334.1X0

