Flow cell QV-Flow UP-CON SL

Data sheet no. DenA8343415X



Flow cell for continuous conductivity measurement in ultrapure water.

Features

- For installation of one Swansensor UP-CON1000 SL with Swan's Slot Lock design for quick release of the sensor
- Integrated needle valve for flow adjustment
- Integrated sample flow meter
- Flow cell made of stainless steel 1.4404 (SS316L)

Scope of delivery

- Flow cell QV-Flow UP-CON SL
- Mounting parts (M5 screws, washers, nuts and distance sleeves)
- Outlet tubing (LD-PE): 1.5 m
- Hex key (for Slot-Lock)

Sample conditions

 $\begin{array}{lll} \mbox{Sample temperature:} & \mbox{0 to 50 °C} \\ \mbox{Inlet pressure:} & \mbox{max. 2 bar} \\ \mbox{Outlet pressure:} & \mbox{ambient pressure} \\ \mbox{Sample flow:} & \mbox{3 to 20 L/h} \\ \end{array}$

Process connections

Inlet: Swagelok fitting with R 1/8" (ISO 7-1) thread

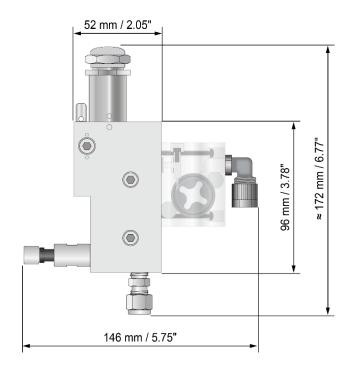
for 1/4" tube OD

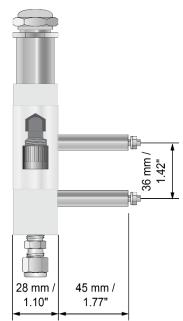
Outlet: 8 mm Serto tube adapter (PA)

Electrical connection

Flow sensor: cable with end sleeves

Use with SWAN Powercon transmitters





Order numbers:	Flow cell QV-Flow UP-CON SL	A-83.434.15_
Flow sensor cable length:	1 m cable	1 5 7
Accessory	For all accessories and details, please visit our website at www.swan.ch . Swansensor UPCON1000-SL	A-87.334.2X0



