

Flow Cell QV-Flow 2PG-T

Data sheet no. DenA8341211X

Flow cell for pH and redox potential (ORP) measurement in ultrapure water.

Features

- For installation of one or two electrodes with PG13.5 thread (e.g. pH and reference electrode).
- Integrated needle valve for flow adjustment.
- Integrated sample flow meter.
- Removable sample vessel for easy sensor cleaning and calibration.
- Flow cell and sample vessel made of stainless steel 1.4404 (SS316L).

Scope of delivery

- Flow cell QV-Flow 2PG-T
- Swansensor Pt1000 (Class A, DIN EN 60751)
- Mounting parts (two M5 screws)
- Outlet tubing (LD-PE) 1.5 m
- One PG13.5 blind plug

Sample conditions

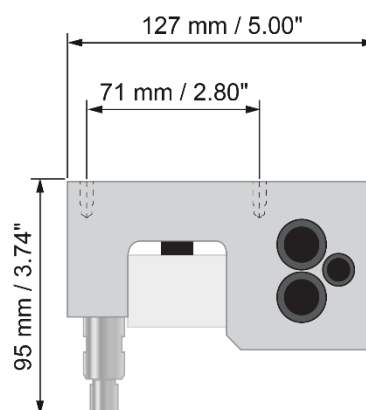
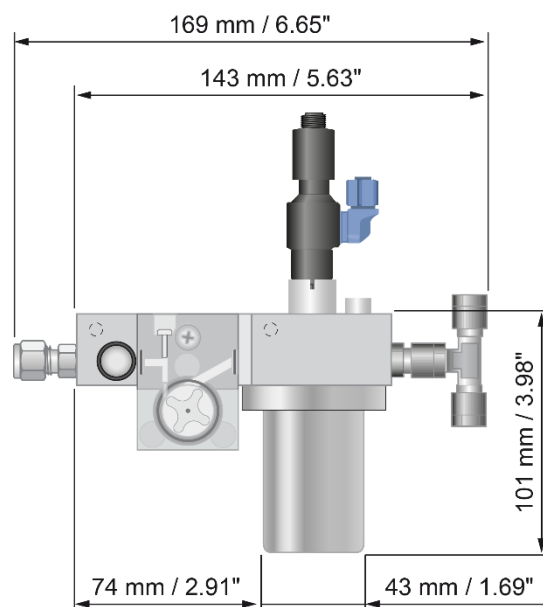
Operating temperature:	0 to 50 °C
Inlet pressure:	max. 2 bar
Outlet pressure:	pressure free
Tube length at outlet:	max. 1.5 m
Sample flow:	3 to 10 l/h

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 pH/Redox and Dual pH/Redox transmitters



Flow cell QV-Flow 2PG-T with sensors.

Order numbers: Flow cell QV-Flow 2PG-T		A-83.412.11X
Flow sensor cable length:	1 m cable	1
	5 m cable	5
	15 m cable	7
Accessories:	For all accessories and details, please visit our website at www.swan.ch . Swansensor pH SI/ST Swansensor Redox SI/ST Swansensor pH FL (requires Swansensor Reference FL) Swansensor Redox FL (requires Swansensor Reference FL) Swansensor Reference FL	A-87.1X0.200 A-87.4X0.200 A-87.150.200 A-87.411.200 A-87.860.100

