PSS 8

Probe Holder PSS 8 Series



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PSS 8



PSS **8**

Housing Probe Holder bypass connection

The PSS 8 probe holder series is an advanced housing for by-pass hydraulic connection. Once installed, the electrode will remain in contact with the fluid all the times, allowing the most accurate readings possible. There are four different versions to satisfy all needs.

Housings for Probes

- pH (diameter 12mm)
- ORP (Redox) (diameter 12mm)
- Conductivity (diameter 12mm)
- Chlorine (diameter 24 mm)
- Oxygen (diameter 35 mm)
- Turbidity (diameter 42 mm)

Applications

- Waste Water
- Drinking Water
- Cooling Towers
- Reverse Osmosis
- Irrigation
- Swimming Pool

Features

Housing By-pass probe holder
Pressure up to 5bar
Temperature up to 50°C

Hydraulic connections
via fast connection with clamping nut

Flow check
by Reed sensor at 0,5 bar minimum opening pressure

Wall mounting version
via built-in bracket

Housing Probe Holder Series

Quick installation probes

Thanks to the removable plastic holder disc it is easy to install the probes, as per the following examples step by step.

1: Unlock plastic holder
Remove the screw and rotate the disc in the center position



2: Extract plastic holder
Install the probes easily and reinstall the disc



3: Security system
Rotate left or right position disc and fix the screw



Product line

Code	Model	Description
9900103087	PSS 8-A	for three probes (Ø12 mm)
9900103088	PSS 8-A1	for three probes (Ø12 mm)
9900103086	PSS 8-B1	for one probe (Ø35 or 42 mm)
9900103089	PSS 8-C	for one probe (Ø24 mm)

Technical Features

Pressure: 1 bar at 50°C
Pressure: 2 bar at 40°C
Pressure: 5 bar at 20°C

Feedback Flow check sensor
by Reed at 0,5 bar minimum pressure

Inlet and Outlet connections: 8x12 mm

pH range chemical compatibility:
- 4,0÷10 pH transparent body
- 2,7÷12 pH black body

Models

PSS 8-A

Housing probe holder
for three (3) probes
diameter 12 mm.
Pressure: 2 bar
Temperature: 40°C



PSS 8-A1

Housing probe holder
for three (3) probes
diameter 12 mm.
Pressure: 2 bar
Temperature: 40°C
Black glass
High Acidity: 2,7 pH



PSS 8-B1

Housing probe holder
for one (1) probe
diameter 35 or 42 mm
Pressure: 2 bar
Temperature: 40°C
Black glass
High Acidity: 2,7 pH

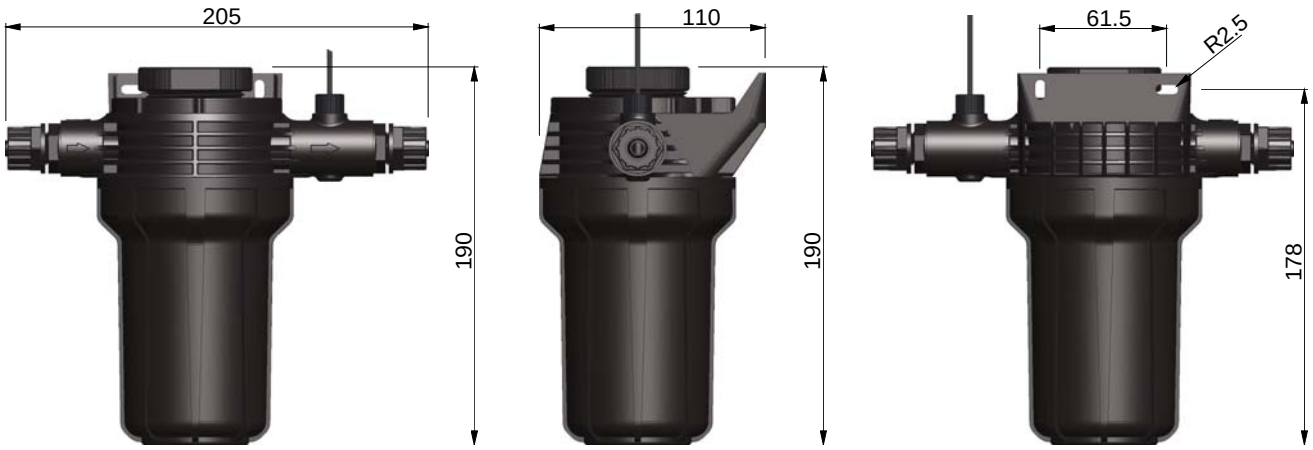


PSS 8-C

Housing probe holder
for one (1) probe
diameter 24 mm.
Pressure: 2 bar
Temperature: 40°C



Mechanical Dimensions





For more information

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