swan@swan.ch · www.swan.ch



Flow cell for the Swansensor Oxysafe1000.

# Flow cell M-Flow M40

Flow cell made of PVC and acrylic glass with one M40 x 1.5 sensor opening. Suitable for  $\emptyset$  32 mm sensors with M40 adapter.

Removable transparent vessel allows easy sensor calibration and maintenance.

#### **Technical data**

#### Sample connections

 $\bullet \quad \text{Inlet and outlet:} \qquad \qquad \text{G $1\!/\!_4$" thread} \\ \text{Equipped with hose nozzle for 10mm tube}.$ 

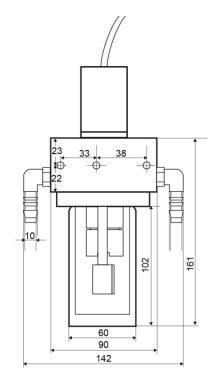
### Sample conditions

(for the flow cell without sensor!)

- Flow rate: 4 to 15 l/h
  Temperature: up to 50 °C
  Inlet pressure @ 25 °C: up to 1 bar
- Pressure-free outlet (atmospheric drain)
- No strong acids and bases
- No organic solvents

## **Dimensions**

Width: 90 ... 142 mm
Front-to-back: 105 mm
Height: 161 mm
Panel mounting: 3 screws M5



M-Flow M40 with Swansensor Oxysafe1000 (not included).

### **Delivery includes:**

Flow cell M-Flow M40 with sensor incident flow tube, and two 90° elbow hose nozzle  $\frac{1}{4}$ " for 10mm tube at sample in- and outlet. Set of mounting screws. Sensor mounting adapter for Ø 32 mm sensor in M40 thread (A-83.910.060)

Order Nr.	M-Flow M40	A-83.422.330
Accessory	[ ] Mounting panel for flow cell made of white PVC. Dimensions (w x h x d): 280 x 200 x 10 mm	A-89.410.110
	[ ] Swansensor deltaT Flow	A-87.933.010