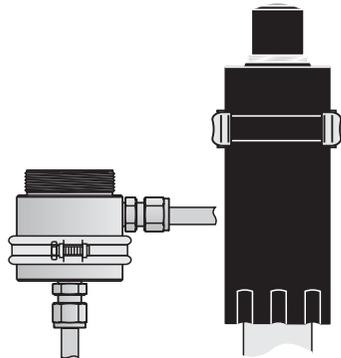


- 4 Slide the swivel nut (ADA-DF4) over the sensor and tighten it.

### Calibration position



For calibrating, fix the sensor in the pipe clamp with the membrane head up.

Warning: Only open the flow-thru vessel when it is pressure-free!

### Technical data

**Dimensions (H x D)**  
**Volume of the vessel**  
**Inlet / outlet**  
**Min. flow**  
**Material**  
**Max. pressure**  
**Max. temperature**

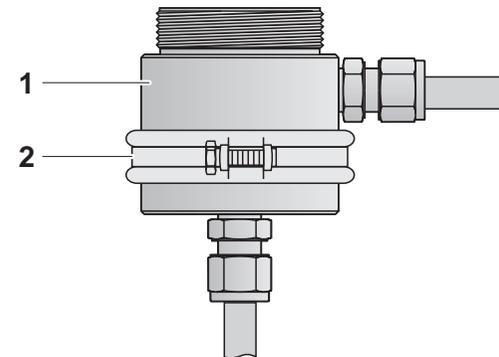
66.4 x 64 mm (without connections)  
 approx. 120 mL  
 10 mm Swagelok®  
 100 mL/min  
 V4A Stainless steel 1.4571  
 10 bar  
 50 °C



a xylem brand

## Flow-thru vessel

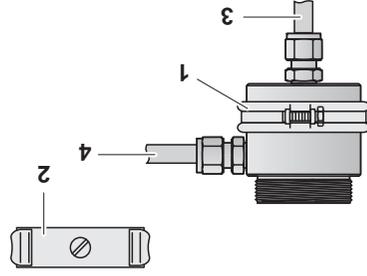
# D 702/N



### Parts list

Pos	Article	Quantity
1	Flow-thru vessel	1
2	Clamp	1
3	Pipe clamp	1

**Mounting**



**1** Mount the flow-thru vessel on a wall using the clamp provided (1).

**2** Fix the pipe clamp provided (2) on the wall next to the flow-thru vessel as shown in the figure.

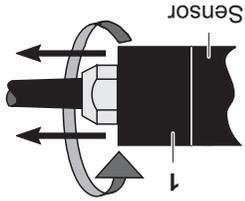
**3** Leitungen an Zulauf (3) und Ablauf (4) anschließen (Swagelok-Verschraubung)  
Connect the tubes to inlet (3) and outlet (4) (Swagelok screw joints).

**Mounting of sensors**

**1** Select the adapter from the following table.

Sensor		Adapter	Order no.
TriOxmatic® 702	ADA-DF 4 +	203 767Y +	203 769Y
TriOxmatic® 702 IQ	ADA-DF 4 +	203 767Y +	203 771Y
	ADA-DF 6		

**TriOxmatic® 702:**

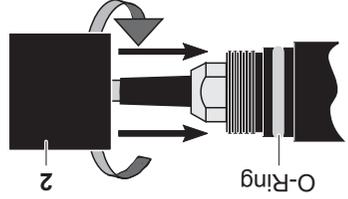


**2a** Unscrew the protection ring (1) from the sensor.

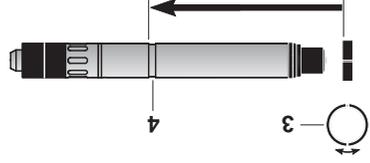
Pull the sensor cable through the adapter ADA-DF5 (2). Then screw the adapter on the sensor.



The O-Ring must be lubricated!

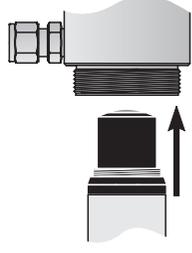


**TriOxmatic® 702 IQ:**



**2b** Carefully widen the adapter ADA-DF6 (3) at the ring opening and slide it over the shaft up to the groove (4).

**Installing the sensor in the vessel:**



**3** Plug the sensor with adapter into the opening of the flow-thru vessel down to the stop.