

Flow-Through Vessel DFG70



- For the installation of up to 3 electrochemical transducers with an installation length of 120 mm and
- PG 13,5 process connection
- 2 side connections with G1/2 thread
- Flow direction reversible by reinserting the filling tube
- Suitable for wall mounting
- Stainless Steel mounting screws included
- Stable, durable construction made of polycarbonate
- PC (container) and PVC-U (connector block)

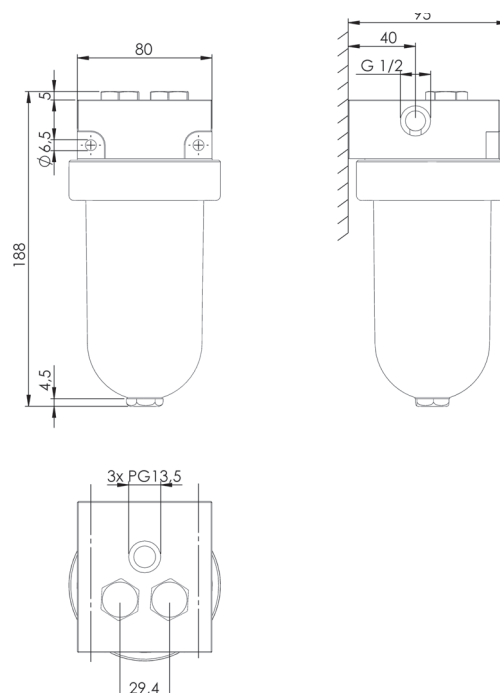
Characteristics

Flow-Through Vessel DFG70 is used for the installation of electrochemical transducers (e.g. pH and redox electrodes, glass conductivity sensors, compensation thermometers etc.) with PG13,5-screw-in thread and an installation length of 120 mm. It protects the built-in sensors from breakage and ensures a correct flow of the sensor to prevent measurement errors. Up to 3 transducers can be installed. Unneeded openings are sealed with sealing plugs (2 pieces included). The flow vessel is mounted inline or in a bypass.

Technical data

| | |
|-----------------------|---|
| Container | : PC Polycarbonate, crystal clear, color less, 250ml |
| Connector block | : PVC-U with mounting holes for 6 mm-screw |
| O-Ring seals | : EPDM |
| Operating temperature | : 0..60 °C |
| Operating pressure | : 6 bar at 20°C; 0,2 bar at 60°C |
| Line connection | : 2x female G1/2 thread, sidewise |
| Sensor connection | : 3x female PG13,5 thread, topwise (2 with sealing plugs) |

Dimensions



Ordering code

Flow-Through Vessel: DFG

| | | | | | |
|----|----|----|----|----|----|
| 1. | 2. | 3. | 4. | 5. | 6. |
| 70 | - | 1 | - | 1 | - |
| 1 | - | 1 | - | 1 | - |
| 1 | - | 1 | - | 1 | - |
| 1 | - | 1 | - | 1 | - |
| 1 | - | 1 | - | 1 | - |

| 1. | Type |
|----|--|
| 70 | Measuring vessel D=70mm |
| 2. | Connection thread |
| 1 | G1/2 thread from the left and the right |
| 3. | Process connection |
| 1 | 3x PG 13,5 |
| 4. | Material connector block |
| 1 | PVC-U |
| 5. | Material container |
| 1 | PC Polycarbonate, crystal clear, colorless |
| 6. | Optionen |
| 00 | without option |