

Product information

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)

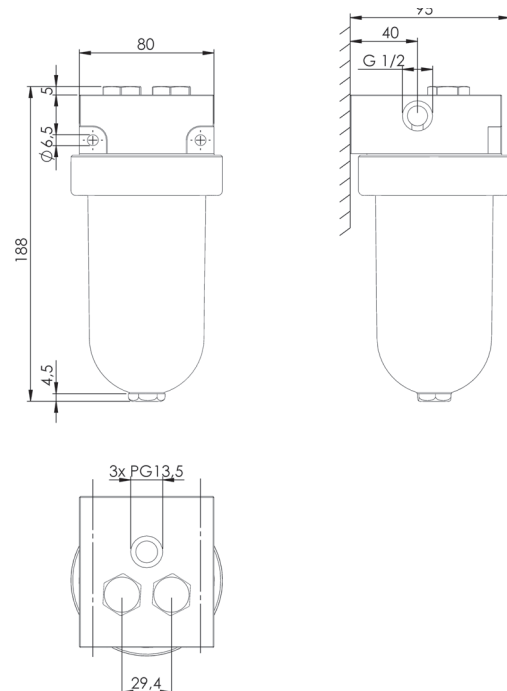
Characteristics

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.
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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