

Flow-Through Fittings



ARF 105 Flow-Through Fitting

Flow-through fitting for high-precision pH measurements at low conductivities

Complete fitting with sight glass for visual inspection of sensors during operation. Accurate measurement in high-resistance media using the SE 560 pH sensor. Simultaneous temperature measurement. Simple calibration without removing the sensor thanks to detachable glass beaker. Protective cap with integrated electrolyte reservoir for supplying the SE 560 pH sensor with liquid electrolyte.

Facts

- Flow-through fitting for pH measurements in low-conductivity media
- Optimum functionality with SE 560 sensor
- Integrated electrolyte reservoir
- Sensors visible during operation (glass beaker)
- Simple calibration of sensors thanks to detachable glass beaker

Applications

Ultrapure water, drinking water

Product Line

ARF 105 Flow-Through Fitting

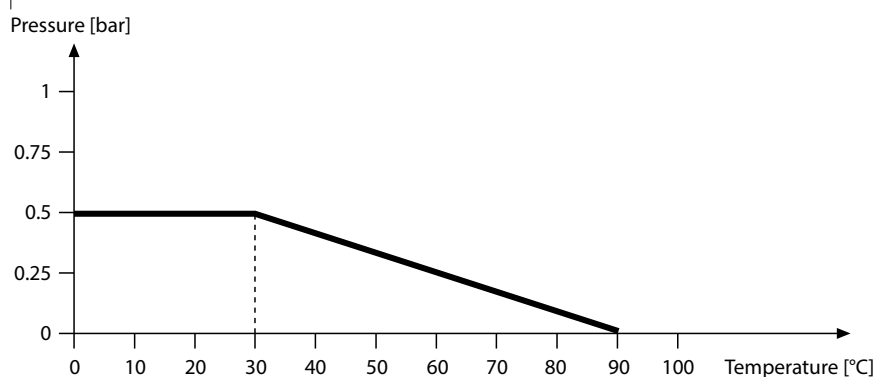
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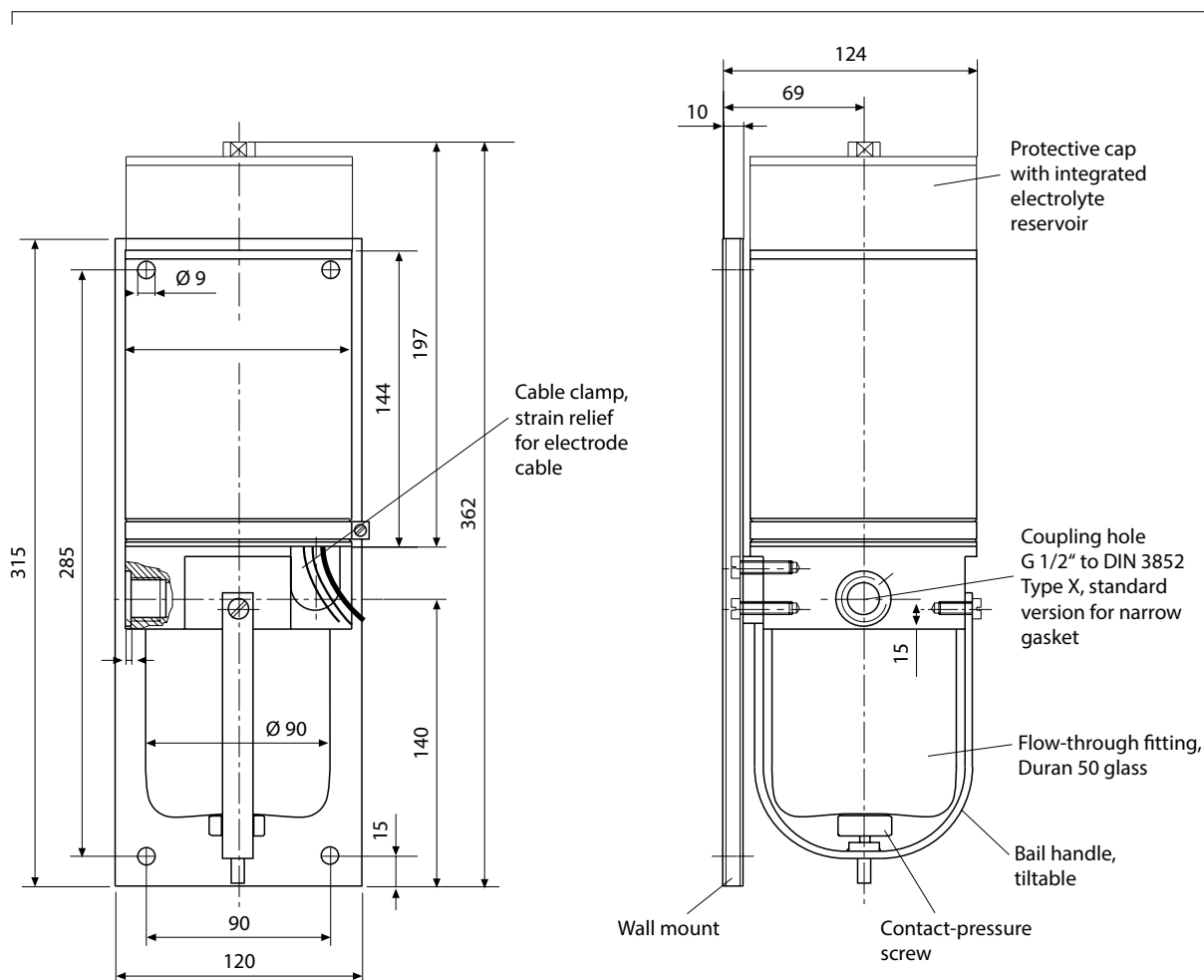
ARF 105

Specifications

Material:	PP-H, glass: Duran 50
Process connection:	Internal G 1/2" thread
Pressure:	Max. 7 psi (0.5 bar) 86 °F (30 °C)
Temperature:	32 ... 194 °F (0 ... 90 °C)
Protective cap:	PVC with integrated electrolyte reservoir
Sensors:	3 x Pg 13.5, L = 120 mm

Pressure/Temperature Diagram




Accessories

pH sensor SE 560 Analog

pH sensor SE 560 Memosens

Electrolyte (Friscolyt)

Equipotential bonding

incl. 5 m cable

Order No.

SE 560X/1-NVPN
SE 560X/1-NMSN
ZU 0591
ZU 0073

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