

Zirkon® pH Process HT

Kuntze sensors stand for quality and are manufactured by our own production. Made in Germany.

Zirkon® pH Process HT is a high temperature specialist can be used for professional applications, such as sterilization.

Advantages

- > Thermally stable up to 135 °C / 275 °F
- > Low maintenance
- > Dirt-repellent and corrosion resistant PTFE junction
- > High accuracy through the use of high alkali high temperature glass
- > Integrated temperature sensor

Measuring Parameter

- > pH-Value: pH 0...14

Process Conditions

- > Max. Pressure: < 10 bar bei 20 °C / 68 °F
- > Min. Conductivity: > 150 µS/cm
- > Temperature: -20...+130 °C / -4...+266 °F

Mechanical Construction

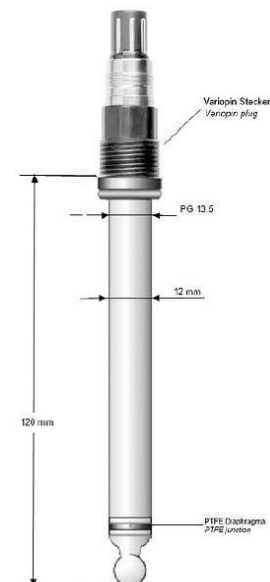
- > Junction: PTFE
- > Shaft Material: Glass
- > Shaft Length: 120 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: AH-Glass, Ball
- > Reference System: Ag / AgCl / solid electrolyte
- > Process Connection: Variopin (PG 13.5)
- > Electrical Connection: 4-Pole screw connection
- > Temperature Sensor: Pt1000

Article No.: S24132134K
Order Code: 208275600

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Mechanical Drawing





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