

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 sterilisation.

Advantages

- > Thermally stable up to 130 °C
- > Low maintenance
- > Dirt-repellent and corrosion resistant PTFE junction
- > High accuracy through the use of high alkali high temperature glass
- > Integrated temperature sensor Pt 100

Measuring Parameter

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

Process Conditions

- > Max. Pressure: < 10 bar at 20 °C
- > Min. Conductivity: > 150 µS/cm
- > Temperature: -20...+130 °C

Mechanical Construction

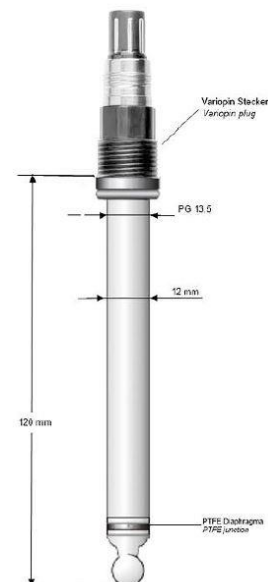
- > Junction: PTFE
- > Shaft Material: Glass
- > Shaft Length: 120 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: AH-Glass-Ball
- > Reference System: Ag / AgCl / Solid electrolyte
- > Process Connection: Variopin (PG 13.5)
- > Electrical Connection: 4 Poles
- > Temperature Sensor: Pt 100
- > Installation Depth: 120 mm
- > Potential Compensation: None

Article No.: S24132133K
Order Code: 208175600

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Mechanical Drawing





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