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 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: Pt100

**Article No.: S24132133K**
**Order Code: 208175600**