

Zirkon® DIS Pool

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

Zirkon® DIS Pool is a potentiostatic sensor using an amperometric measurement. Measurement parameter and range are selected in the analyzer software. The sensor is recommended for measurements of free chlorine in brine and chlorine dioxide in brine.

Advantages

- > High quality Zirkon junction for reliable measurement results
- > Suitable for applications in brine
- > Good price / performance ratio

Measuring Parameter

- > Free Chlorine:
Up to 1000 µg/l; up to 5,00 ; 10,00 ; 20,00 mg/l
- > Chlorine Dioxide:
Up to 1000 µg/l; up to 5,00 ; 10,00 ; 20,00 mg/l
- > Ozone: Up to 1000 µg/l; up to 5,00 ; 10,00 mg/l

Process Conditions

- > Max. Pressure: < 10 bar at 20 °C
- > Min. Conductivity: > 150 µS/cm
- > Temperature: -5...+70 °C

Mechanical Construction

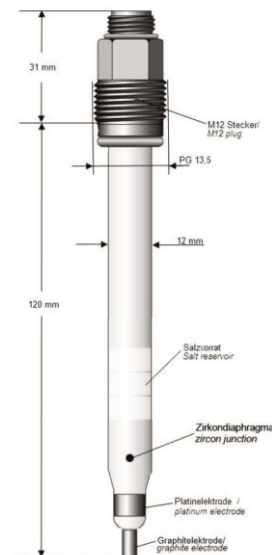
- > Junction: Zirkon
- > Shaft Material: Glass
- > Shaft Length: 120 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: Platinum ring + Graphite pin
- > Reference System: Ag / AgCl / saturated KCl
- > Process Connection: M12 Plug (swivel PG 13.5)
- > Electrical Connection: 5 Poles
- > Temperature Sensor: None
- > Installation Depth: 120 mm
- > Potential Compensation: None

Article No.: S24135150K
Order Code: 237813500

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Mechanical Drawing





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