



Be Right™



## 8350 Combination pH sensor, 3/4", analogue, for corrosive media

Product #: Z08350=A=0000

**Wide measuring range: 0 to 14pH**

**Quick response time for accurate temperature compensation (built-in Pt100)**

**Optimised life expectancy: high resistance to poisoning due to the double junction**

**Chemical resistance of body and junction materials, glass bulb protection against shocks**

**Maintenance free: Combination gel electrode**

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### Specifications

Accuracy:	0.05 pH at 25 °C
Cable length:	10 m
Diameter:	30 mm
Diaphragm:	Flat PTFE junction
Drift:	< 2 mV/week non-cumulative
Electrolyte:	KNO <sub>3</sub> and KCl
Length:	142.5 mm
Material:	Glass
Measuring range:	0 - 14
Operating temperature range:	110 °C maximum
Pressure range:	10 at 80 °C
Response time:	10 s
Sensor thread:	0.75" NPT at both sensor ends
Special notes:	Not suitable for water samples containing fluoride at pH<6