



8350 pH combination sensor, 3/4", with Pt100, for high temperatures

Product #: 08350=C=0004

AED Price: Contact Hach

With PPS body, 10 m cable and liquid earth rod. T_{\max} 110 °C.

Wide measuring range: 0 to 14 pH

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

Specifications

Accuracy:	0.05 pH at 25 °C
Application:	High temperature
Cable length:	10 m
Connector:	Fixed cable
Diaphragm:	Flat PTFE junction
Drift:	< 2 mV/week non-cumulative
Electrolyte:	KNO ₃ and KCl
Length:	150 mm
Material:	Glass
Measuring range:	0 - 14 pH, \pm 0.05 pH
Operating temperature range:	Temperature Maximum: 110 °C (230 °F)
Pressure range:	Maximum Pressure: 10 bar (145 psi) at 80 °C
Reference electrode:	None
Response time:	10 s
Sensor thread:	0.75" NPT at both sensor ends
Special notes:	Not suitable for water samples containing fluoride pH<6
Temperature sensor:	PT100
Warranty:	6 months

What's included?:

8350 pH sensor with protective cap, user manual

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