

Double Pore

Specification Sheet (Part/REF # 238400)



A maintenance free (non-refillable) puncture style pH electrode with standard and slim versions. Good for meat and cheese applications.

Product Specifications

a-length	35 mm
Electrical Connector	S7
Measurement Principle	Combination electrode; pH potential measured against reference
Measuring Range	pH 0 to 14
Sensitivity	57 to 59 mV / pH at 25 °C
Zero Point	0 ± 20 mV
pH Glass	Hamilton Type HF Glass
pH Glass Resistance	Moderate
Membrane Shape	Conical
Diaphragm	Single Pore
Number of Diaphragms	2
Electrolyte	Polisolve
Reference System	Ag/AgCl
Temperature Sensor	No
Minimum Immersion depth	15 mm
Diameter	12 mm
Wetted Parts	Glass
Serial Number	Yes
Recommended Storage	Hamilton Storage Solution or 3 M KCl
Certificate	Yes, with measured values in Buffer pH 4.01 and pH 7.00
Operating Temperature Range	0 to 60 °C
Pressure Range bar g	Atmospheric pressure
Shaft Diameter Below	6 mm

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/process-analytics/sensors/238400>

Spec. Version B