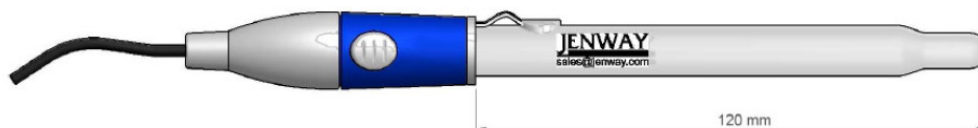


PH ELECTRODES

924 079 High Temperature pH Electrode

- Description**

This electrode is designed for general use in high temperature solutions.



- Technical specifications**

Parameter	Specification
Type	Combination
Sealed/refillable	Refillable
Filling solution	4.0M KCl/AgCl (025 196)
End type	Bulb
pH Range	0-14
Temperature range	0-110°C
Reference type	AgCl, liquid filled single junction
Junction type	Ceramic frit
Body material	Glass
Dimensions (length x diameter)	120mm x 12mm
Cable Length	1 metre (nominal)
Termination	BNC
Isopotential	0 ± 20mV
Slope	95 to 102%
Response time	90% of final reading in 30 seconds
Stability	± pH 0.05
Impedance	100-300MΩ @ 25°C

Incompatibilities: Tris buffers – use 924 030
 Low ionic strength solutions – use 924 050

This electrode is compatible with the Jenway pH meters 3510, 3520, 3540, 550 and 570.

This datasheet is for your guidance only.