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Datasheet

Spear Type, Glass Bodied pH Electrode
Jenway Part Number 924 002

This electrode is designed for measurements in soil and slurry samples. It is also suitable for general purpose pH measurement for in Q.C. and research work.

Specifications:

Parameter	**Specification**
Type	Spear Type Combination
Sealed/Refillable	Refillable
Fill Solution	4.0M KCl/AgCl (025 196)
End Type	Spear
pH Range	0-14
Temperature Range	0-80℃
Reference Type	AgCl
Junction Type	Annular Ceramic
Body Material	Glass
Stem Dimensions	120 x 12mm
Cable Length	1 metre (nominal)
Termination	BNC
Isopotential	0±20mV
Slope	56 to 61.7mV/pH @ 25℃
Response Time	95% of final reading in 10 seconds
Stability	<1mV(between 1 & 2 minutes)
Impedance	<300MΩ @25℃

Incompatibilities – Tris Buffers – use 924 030
Low Ionic Strength Solutions – use 924 050

This datasheet is meant for your guidance only.