

Datasheet

General Purpose Glass Bodied pH Electrode Jenway Part Number 924 005



This electrode is designed for standard measurements of general solutions. It is designed for general purpose pH measurement for accurate Q.C. and research work.

Specifications:

Parameter	Specification
Type	Combination
Sealed/Refillable	Refillable
Fill Solution	4.0M KCl/AgCl (025 196)
End Type	Bulb
pH Range	0-14
Temperature Range	0-80 °C
Reference Type	AgCl
Junction Type	Annular Ceramic
Body Material	Glass
Dimensions	120x12mm
Cable Length	1 metre (nominal)
Termination	BNC
Isopotential	0±20mV
Slope	59.16mV±3mV @ 25°C
Response Time	95% of final reading in 10 seconds
Stability	<1mV(between 1 & 2 minutes)
Impedance	<300MΩ @25 °C

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

This electrode is supplied with Jenway pH meters – 3510, 3520, 3540, 3340, 3345 and 4330.