

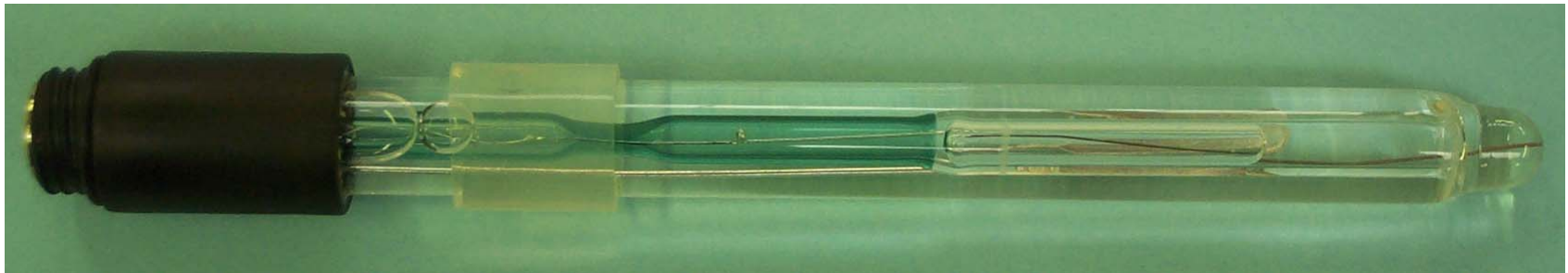
CGHSL/S7
COMBINATION pH GLASS BODIED ELECTRODE

Applications: Best for high temperature pH measurements

Features: Special pH sensing glass, ideal for high temperatures
 Ceramic junction allowing fast response time

pH Range	0-14	Temp' Range/°C	0-100
Slope	95 TO 102%	Reproducibility	<0.03 pH
Pressure Range	Up to 1 Bar	Electrode Resistance	100 – 500 MΩ
Long term stability (drift) 20°C in 4.00 Buffer	<0.03pH/Hr	Eo	-30 TO +30 mV
Response Time	<30 sec	Temperature Compensation	None

(max. time for a selectable pH step between 2-12 (95% of step))



Waterproof	NO	Sensor	GHS Glass pH bulb
Dimensions below cap	120 x 12mm	Refillable	Yes
Cable length	N/A	Cap Type	S7 Connector
Storage solution	S00V/	Body material	Glass
Reference type	Ag/AgCl	Shelf life	12 months

The CGHSL/S7 is a glass bodied pH electrode. It is specifically designed for routine pH measurement in samples over 80° C. Thermo Russell have engineered the electrode to perform consistently and reliably in these applications.

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