

CMAW711
COMBINATION pH GLASS BODIED SEMI-MICRO ELECTRODE

Applications: Best for general laboratory pH measurements in narrow vessels, e.g. test tubes, flasks.

Features: Refillable reference chamber.
 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	pH bulb
Dimensions below cap	90 x 4.5mm	Refillable	Yes
Cable length	1M	Cable termination	BNC
Storage solution	S00V/	Body material	Glass
Reference type	Ag/AgCl	Shelf life	12 months

The CMAW711 is a general glass bodied pH electrode. It can be used in most everyday laboratory samples and has a refillable reference chamber. Thermo Russell have engineered the electrode to perform consistently and reliably in general laboratory applications where sample size or vessel size is a constraint.

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