

pH ELECTRODE (FLAT SURFACE)

Model CAPJFS

(Unbreakable, Gel filled)



TECHNICAL SPECIFICATIONS:

1.	pH Range	:	0 - 14
2.	Operating Temperature	:	-5 to 100°C
3.	Slope	:	59 ±3 mV (95-105%) at 25°C
4.	Zero Point	:	pH 7
5.	Asymmetry Potential	:	0±25 mV
6.	Membrane Glass	:	Green
7.	Diaphragm	:	Teflon, Additional Ceramic
8.	No. of Junctions	:	Double
9.	Reference System	:	Ag/ AgCl
10.	Reference Electrolyte	:	Gel
11.	pH Storage Solution	:	Saturated KCl/ TOSHCON storage solution
12.	Shape of Membrane	:	Flat
13.	Diameter	:	12 mm
14.	Shaft Length	:	120 mm
15.	Shaft Material	:	Polycarbonate
16.	Connector type	:	Cap/ TRC* with BNC with Low-Noise Coaxial Cable or S7 or any other connector required.
17.	Suitability	:	Suitable/ compatible with mostly all make instruments.

ORDERING CODE

CAPFS- X - X - X - X

Cap/ Connector: Cap - - Threaded Rotatable Cap - TRC PG 13.5 - S8 S7 - S7 Variopin - V	Junction: Single - - Double - D	Temp. Compensator Without - - Pt100 - T Pt1000 - 1T 30K NTC - 3T	Cable Length for Cap Electrode: 0.75 Mtr. - - 1 Mtr. - 1 2 Mts. - 2 3 Mtrs. - 3
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OTHER INDUSTRY:

Pharma, Petrochemical, Swimming Pools, Aquarium, Electroplating, Food, Chemical, Fertilizer, Dairy, Oil, Drinking Water, Ground Water, Waste Water

OTHER APPLICATIONS:

Extreme pH (Acidic), Extreme pH (Alkali), Narrow Vessel/ Semi Micro, Low Ionic/ Ultrapure, Oil/ Water Emulsion, HF, Low Temp. (-30°C), High Temp. (135°C), Steam Sterilisable

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