

## ORP ELECTRODE (FLAT SURFACE)

### Model MQPJFS

(Unbreakable, Gel filled)



#### TECHNICAL SPECIFICATIONS:

1.	ORP range	:	+2000 mV
2.	Operating Temperature	:	-5 to 100°C
3.	Pressure	:	Ambient
4.	Temp. Compensation (Optional)	:	Pt100/ Pt1000/ 30K NTC
5.	Diaphragm	:	Teflon, Additional Ceramic
6.	No. of Junctions	:	Double
7.	Reference System	:	Ag/ AgCl
8.	Storage Solution	:	Saturated KCl/ TOSHCON storage solution
9.	Reference Electrolyte	:	HGel+
10.	Shape of Membrane	:	Platinum Disc
11.	Diameter	:	12 mm
12.	Shaft Length	:	120 mm
13.	Shaft Material	:	Polycarbonate (Plastic)
14.	Connector type	:	Cap/TRC* with BNC with Low-Noise Coaxial Cable or S8 or S7 or Variopin or any other connector requested.
15.	Suitability	:	Suitable/ compatible with mostly all make instruments.

#### ORDERING CODE

**MQPJFS- 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

#### 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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