

FEATURES

ISE190, ISE620

HSN Code : 90275090

Fluoride Combination Electrode



Use Plastic Containers only for analysis

Fluoride

Applications :

Drinking Water, Wastewater and Natural Waters, Stack Gases, Sea Water, Minerals, Soils, Foods, Biological, Fluids, Toothpaste, etc...

Model No.	ISE190
Ion Type	Fluoride
Symbol	F ⁻
Make	LABMAN
Refillable or Gel (Sealed)	Refillable
Concentration range	10 ⁻¹ M to 10 ⁻⁵ M
Limits (ppm)	1900 ppm to 0.2 ppm
pH Range	5 to 7 pH
Temperature Range	5 to 60°C
Reproducibility	± 2%
Membrane	Solid State
Material	Plastic
Slope	-54 to -60 mV
Cable Length	1 meter
Connector	BNC
Main Interferences	OH ⁻
Dimension	Φ 12 x 165 mm
Accessories	Fluoride Standard Solution & TISAB(500ml), IFS(30ml)

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Nitrate Combination Electrode



Nitrate

Applications :

Pollution testing, Foods, Pharmaceuticals, Explosives, Fertilizers, Plants, Pickling baths, etc...

Model No.	ISE620
Ion Type	Nitrate
Symbol	NO ₃ ⁻
Make	LABMAN
Refillable or Gel (Sealed)	Refillable
Concentration range	10 ⁻¹ M to 10 ⁻⁴ M
Limits (ppm)	6200 ppm to 6.2 ppm
pH Range	2.5 to 11 pH
Temperature Range	5 to 60 °C
Electrode Resistance	1 to 4 megohms
Reproducibility	± 4%
Membrane	PVC
Material	Plastic
Slope	-54 to -60 mV
Cable Length	1 meter
Connector	BNC
Main Interferences	ClO ₄ ⁻ , I ⁻ , BF ₄ ⁻
Dimension	Φ 12 x 165 mm
Accessories	Nitrate Standard Solution & ISAB (500ml),IFS (30ml)

* Specifications are subject to change without Notice

Above ISEs can be used all make Ion Meter having BNC Socket.