

INDION® IN 3 RESISTIVITY SENSOR

The new INDION IN 3 Resistivity Sensor is used to serve broad range of applications in Ultra pure, drinking water, ground water, food, etc.

The cell constant is a critical parameter affecting the conductance value produced by the cell and handled by the electronic circuitry.

In order to produce a measuring signal acceptable to the meter, it is highly important that the user chooses a cell constant appropriate for the sample.



FG code: ZRR01FAAAA00000
Model no: IN 3

Technical Specifications

Type	Flow Type
Cell Constant	K=0.01
Range	0-20 μ s
Max Pressure	50 PSI
Cell Material	Titanium
Insert Material	Teflon
Cap Fitting Material	Nylon Plastic
Max Operating Temperature	0-50°C
Temperature Compensation	Built-in PT 100
Mounting Type	PVC Flow Chamber
Mounting Accessories	Fixing Bracket & Clamp
Process Connections	½ inch BSP Connection
Flow Assembly	½ inch NPT connection
Cable Length	Standard 5 m

Applications

Pharma, Swimming Pools, Aquarium, Electro plating, Food, Chemical, Fertilizer, Dairy, Oil, Drinking Water, Ground Water, Waste Water, High temperature (+120°C), Low Ionic/Ultrapur, Oil/Water, Emulsion, HF.

For more information write to us at: inst.sales@ionexchange.co.in

To the best of our knowledge the information contained in this publication is accurate. Ion Exchange (India) Ltd., maintains a policy of continuous development and reserves the right to amend the information given herein without notice.

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