

INDION® F 725E pH SENSOR

The new INDION F 725E pH Sensor is used to serve broad range of applications in drinking water, ground water, food, etc.

Membrane glass

A wide selection of different pH-sensitive membranes ensures the best possible measurement performance, based on the application for LOW pH/HF applications/Full Range/High Alkaline etc.

Connections

Both pH signal (2-wire)/BNC type

Reference system:

The sensor is provided with a SREF+ or Ag/AgCl reference system.

Technical Specifications



FG code: ZRP02FABAA00000
Model no: F 725E

Types	Flow
Range	0-14pH
Slope	59 +/-3mV
Reference	Glass, Gel based, Double Junction KCl/Gel
Max Temperature	0-50°C
Temperature Compensation	Built in PT 100
Max Pressure	Up to 5 bar at 25°C
Glass Membrane Impedance	<300 MΩ at 25°C
Sensor Storage Solution	Saturated KCl
Diameter	12 mm
Shaft Length	120 mm
Shaft Material	Plastic
Process Connections	M20 with 18 (T.P.I)
Flow Assembly	½ inch BSP
Connector Type	pH signal (2-wire)/BNC with Low-Noise Coaxial Cable
Mounting Type	Flow Assembly
Cable Length	Standard 5m, can be extended up to 15m

Other Industry

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

Other Applications

Extreme pH (Acidic & Alkaline), Narrow Vessel/Semi Micro, Low Temp (-30 °C), Steam Sterilisable.

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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