

INDUSTRIAL SERIES pH Electrodes

3/4" SS CAJ11 Electrode

MODEL No: INP-150E-14

INTRODUCTION:-

These electrodes are used for general industrial pH measurement applications. These are quick response, low maintenance electrodes.



Features :

1. Directly pluggable to immersion assembly.

Specifications :-

Model No.	INP-150E-14
Electrode Type	double junction electrode
Liquid Junction	Ceramic Porous pin
PH Range	0 – 14 pH
Operating Temperature	0 – 70°C
Cable Length	10 feet
Termination Type	Cable lugs (Optional BNC Connector)
Cable Type	Coaxial, 2 wire, Teflon low noise shielded cable
Material	SS316L
Orings	Viton – ‘o’ - rings
Process Connection	3/4 " NPT (M)
Application	Immersion
Insertion Depth	Connect to the required extension pipe ¹
Dimensions	O.D: 27mm Length: 211mm
Pressure	75 psi (Max.)
Wetted Parts	SS316L, glass.
Temperature Sensor:	
ATC Element	Pt – 100, DIN 43760
Temperature Range	-50°C to 200°C
Cable Length	10 feet
Termination type	Cable lugs
Cable type	7/32, 3 core Teflon – Teflon cable

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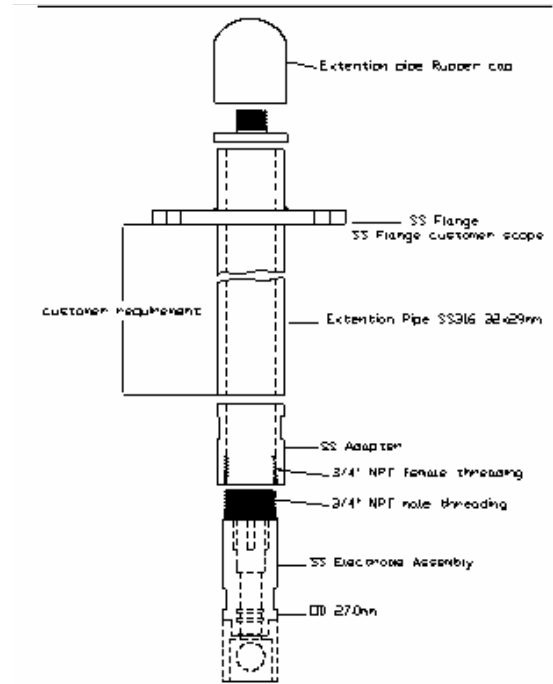
Industrial pH Assembly

Industrial pH assembly with 3/4" FNPT SS for HA electrode¹ (Model No. INP 150A-01-S-3)

Features:-

- Suitable to large volume of reactors pH measurement.
- SS 316L meets the highest requirement of pharmaceutical industry.

Mechanical Drawing:-



Specifications :

Model No.	INP 150A-01-S-3
Application	Immersion
Pipe MOC	SS316L
Insertion Depth	Application specific
Dimensions	OD32mm x ID28mm
Process Connection	SS Flange suitable to Reactor port *
Electrode Connection	3/4" NPT F
Adapter dimension	OD 32mm
Required port size	OD: 42mm(Min.)

* customer scope

Applications:-

- Immersion type pH measurements.
- pH measurement for industrial, chemical process applications, waste water treatment.

¹Suitable to 3/4" SS CAJ11 Electrode INP 150E-14

Ordering Information: -

Refer specifications for model numbers.

For Further Information Contact:

POLMON INSTRUMENTS PVT.LTD
 (AN ISO 9001: 2000 Certified Company)
 "POLMON HOUSE" Nizampet Road, Kukatpally, Hyderabad – 500 072
 Ph No: 040-23053046, 23057308, 23055970, 23057642
 Customer Care: 040-23892920 Fax: 040 – 23055425
 e-mail: polmon@polmon.com URL: www.polmon.com