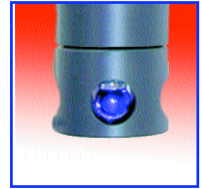




P36/R36 -10B

Disposable Electrode System



- * Simple Installation
- * Low Initial Cost
- * Sealed Construction
- * No Topping Up Of Electrolyte
- * Non Fouling Reference
- * High Quality
- * Cost Effective
- * Ex - Stock Deliveries
- * Optional Mounting Flange



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Mercury

The P36 and R36 electrodes are designed for ease of maintenance and electrode replacement. They are designed to be submerged into open vessels, tanks sumps or pits for use in industrial wastewater treatment where continuous pH or Redox monitoring is required. The double junction combination electrode is encapsulated in a 1" O.D. by 36" plastic pipe eliminating electrode replacement in the housing and possible seal leakage. The sealed gel-filled electrode requires no pressurisation or electrolyte replacement. The double annular reference junction is of a special design allowing operation in industrial processes that would normally foul a standard combination electrode reference.

Electrode types available are P36-10B Double junction pH electrode and R36-10B Double junction Redox electrode that features a large platinum band as the sensor.

The electrode assembly reduces maintenance cost due to the ease of electrode handling and replacement. The P36 and R36 are compatible with most leading makes of pH and Redox meters and are supplied with 3 metre connecting cable fitted with a BNC connector. The electrodes may be fitted with "D" mounting flanges at additional cost if required.

No filling solution is required with the sealed electrodes.

P36-10B

Specifications

P36/R36 - 10B

Dimensions

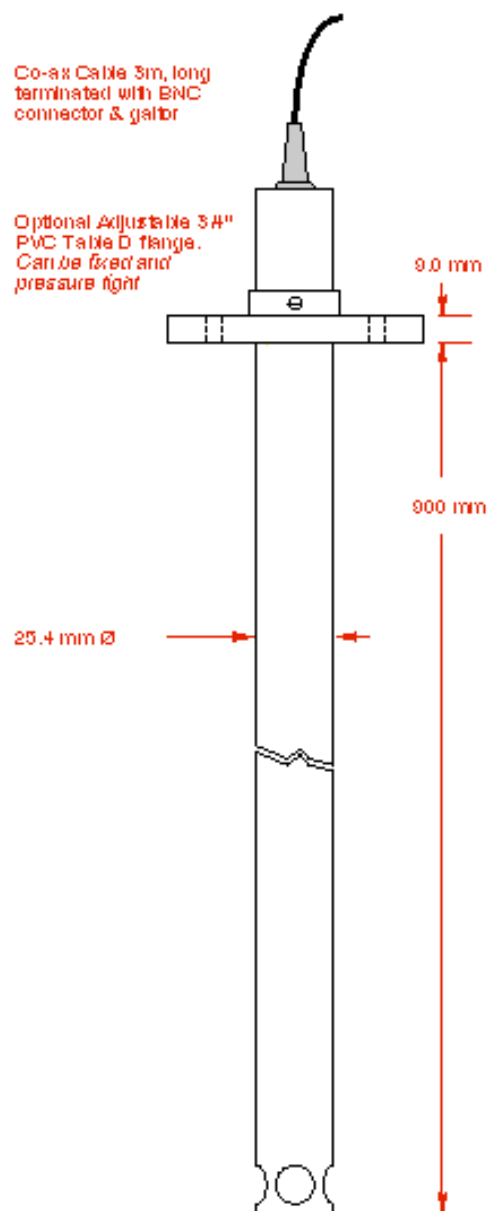
P36-10B

Materials	Glass P.V.C.
Temp range	0 - 50°C.
pH range	0 - 14.00 pH.
Length	36".
Diameter	Aprox 1" O.D.
Electrolyte	Sealed gel filled.
Reference	Silver/silver chloride.
Junction	Annular double junction.
Cable length	2 meters.
Connector	B.N.C. with gaiter.

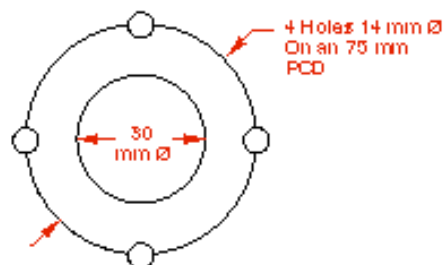
R36-10B

Materials	Platinum glass P.V.C.
Temp range	0 - 50°C.
Length	36".
Diameter	Aprox 1" O.D.
Electrolyte	Sealed gel filled.
Reference	Silver/silver chloride.
Junction	Annular double junction.
Cable length	2 meters.
Connector	B.N.C. with gaiter.

Flow line, insertion and dip electrodes available for high temperatures and pressures.



P36-10B pH Electrode
R36-10B mV Electrode



Mounting details in customers vessel to suit 3/4" PVC Tail D flange.

AWE

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