

Process pH Electrode

RP822PVV12K15BT



Features

- **High Performance GX – V Glass**
- A special Combination electrode design using a concentric measuring and reference electrode with large reference area minimizes reference clogging problems.
- Annular Ceramic reference junction permits use where high solution currents prevail and is unaffected by streaming potentials.
- RYTON™ body for Excellent Chemical resistance.
- Platinum Disc Solution Ground
- Integral PT100 thermo compensator
- Double Junction Polymerized Gel filled reference requires no pressurization or refilling during use and permits the use in samples containing organic compounds, proteins, heavy metals or other compounds that react with silver.
- 3/4" NPTM mounting with integral Low noise cable of 5 meters provides for easy installation.

Applications for the electrode include

- Bulk Drug and Pharmaceutical industry.
- Chemical industries.
- Sugar industry.
- Electroplating industries.
- Waste water treatment.
- Paper and Pulp industry.

SPECIFICATIONS

Make	: Van London pHoenix Electrode Co. USA
pH range	: 0 TO 14
Pressure range	: 100 psig @ 60'C
Temperature range	: 0 to 100°C
Thermocompensator	: Integral PT100
Solution Ground	: Platinum Disc
Electrode body	: RYTON™
Mounting	: 3/4" MNPT
Insertion	: 45 mm beyond mounting threads.
Cable	: 5 meters Low noise coax cable.
Wetted parts	: RYTON™, Platinum, Glass, Ceramic
Ordering Information	: RP822PVV12K15BT



Specifications subject to change without prior notice

RP822PVV12.DOC

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