



UNIQUE VACUUM  
SOLUTIONS

## Hybrid Pirani Vacuum Gauge HPRGE-2GH



### Accuracy @ 25 °C

From 1000 to 1 mbar	+/- 0.25% FS
From 1 mbar to 0.001	+/- 15%



### Special features:

- Specially designed for large volume evacuation vacuum readouts.
- TWO CHANNEL INDEPENDENT VACUUM MEASUREMENT.
- High accuracy at higher pressures from 1000 mbar to 1 mbar
- Very useful for accurate measurement of vacuum from 1000 mbar to 0.001 mbar
- Brass body measurement sensor with standard KF-10 end fitting.

### TECHNICAL SPECIFICATIONS:

MODEL	HPRGE-1GH-SP
Number of sensor channels	TWO
Display range	1000 mbar to 0.001 mbar
Display type	Mantissa & exponential order display
Units of measurement	Mbar (optional torr, Pa on request)
Vacuum gauge head	S-HPR-GH
Temp range	+2 to 50 deg C
Zero and full scale adjustment	Factory set for range between 1000 to 1 mbar. 0.001 to 1 mbar calibration adjustment on sensor.
Process control relay set point output	NIL
Non-volatile memory	NIL
Operating voltage	From 96 to 264 v AC / 50 Hz
Mounting	Din 92 X92 cut out
Environmental conditions for operation	Not recommended for high moisture levels & corrosive gases evacuation
Overall dimension	92W X 92H X 110D mm

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