

TECHNICAL SPECIFICATIONS FOR SUPPLY OF DIGITAL PRESSURE GAUGES

The proposed pressure gauge should have following:

1. Range 0 to 1 Kg/cm² & 0 to 6 Kg/cm²
2. Resolution 0.001 Kg/cm² or better
3. Accuracy = ± 0.10 % of FSD/rdg or better (including total measurement uncertainty which also includes error due to hysteresis, stability of observed readings over long period, effect of temperature and other ambient conditions).
4. Should have the facility to record peak or burst pressure.
5. The delivered gauge should accompany a valid NABL or equivalent calibration certificate (without calibration report the gauge will not be accepted. Mere traceable certificate is not acceptable).


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