

SPECIFICATION FOR DIGITAL PRESSURE GAUGE

General:

Self powered rugged industrial digital pressure gauge with bold LCD display.

Specification:

Range: 0 to 600 Kg/cm² (Standard Gauge Pressure)
Least count: 1 Kg/cm²
Accuracy: $\pm 0.25\%$
Over pressure: At least up to 1.5 times the rated pressure
Data updating: At least 1 per second
Calibration: Easily accessible Zero and Span adjustment. Calibration should not shift if pressure applied is up to 900Kg/cm² (1.5 times the pressure range)
Zero button accessible from out side for easy tare correction.

Operating

Temperature: 0 to 50°C
Power: Self powered using readily available standard batteries & with power on / off switch
Display: Bold ½" LCD with optional back lighting.
Process connection: ½" BSP male standard additional adaptor to convert ½" BSP to M20 X 1.5
Mounting: Direct mounting Bottom connection.
Wetted parts: Stainless steel 316
Casing: Metallic proffered
Standard accessory: Operating manual, one set of batteries for initial operation and factory calibration certificate.

Optional accessory: Self cleaning pin type snubber.

PLEASE NOTE:

1. The instrument offered can be better than the above specifications
2. Should have service facility in India to reduce the down time.
3. The product catalogue should contain only the product offered in depth preferably highlighting the model offered.
4. Two sets of original product catalogue to be enclosed with the offer, without this offer will be rejected totally.
5. Vendor should submit the offer with detailed specification of the product offered. The offers given as "**as per your specifications**" will be rejected.