Sr. No.	Item Description	Qty. (Nos.)
1	**Digital Pressure Gauge** Material: S.S Range: –14.7 PSI to 15 PSI [Detail of technical specs. is attached at page-2]	2
2	**Digital Pressure Gauge** Material: S.S Range: 0 to 30 PSI [Detail of technical specs. is attached at page-2]	2

No.	By	Date	Revision

Equipment: Digital Pressure Gauge

Make: *Omega,USA, Germany & England*

TYPE

1. Indicator: Gauge ☑ Vacuum ☑ Compound ☑ *See below*

MODEL AND CASE

2. Standard ☑ Chemical ☐ Oil ☐
3. Enclosure: General Purpose ☐ Weather Proof ☑
4. Material: Aluminium ☐ Plastic ☐ Others: *300 Stainless Steel*
5. Ring: Front ☐ Rear ☐ Without ☐ Std ☑
6. Indicator: Digital ☑ Diam : *76 mm (3 inch)*
7. Scale Range: Standard ☐ Others: *See below*

STANDARD ENGINEERING UNITS

8. Units: PSI, in Hg,in H_2O, ftSW, bar,mbar, kPa, mPa, mmHg,cmH_2O,mmH_2O,Kg/cm^2,etc. having 12 user-selectable units of measure
9. Accuracy: 0.05%

MECHANISM

10. Standard ☑ Reinforced ☐
11. Material: Brass ☐ S. Steel ☑ or Std

PROCESS CONNECTION

12. Bottom ☑ Back ☐
13. Connection: 1/2" ☐ 1/4" ☑ NPTM ☑
14. Wetted parts (Nuts and Screws etc.): *316 Stainless Steel*
15. Case: 300 Series Stainless Steel
16. Protecting cover and also back light options should be provided
17. Power source: Battery powered

Sr. No.	Model No.	Range			Service Conditions				Quantity Req.	Remarks
		From	To	Unit	Fluid	Static Pressure *bar*	Over Pressure *bar*	Temp C°		
1		-14.7	15	PSI	Air	Mfg. Std		60	2	
2		0	30	PSI	Air	Mfg. Std		60	2	

Note:

1. *Material certificate should be provided as per ASTM standards.*
2. *Technical literature along with drawing and other details is compulsory.*
3. *Items will not be accepted without material certificate & technical literature.*