

Sr No	Description	Qty (Nos.)	
1	Pressure Gauge Range: 0 to 150 mmWC, Dial Size: 100mm Make: Badotherm, Ashcroft, Dwyer, Fantinelli	No.	3
2	Pressure Gauge Range: 0 to 300 mmWC, Dial Size: 100mm Make: Badotherm, Ashcroft, Dwyer, Fantinelli	No.	3
3	Pressure Gauge Range: 0 to 600 mmWC, Dial Size: 100mm Make: Badotherm, Ashcroft, Dwyer, Fantinelli	No.	4
4	Pressure Gauge Range: - 300 to 0 mmWC, Dial Size: 100mm Make: Badotherm, Ashcroft, Dwyer, Fantinelli	No.	1
5	Pressure Gauge Range: - 600 to 0 mmWC, Dial Size: 100mm Make: Badotherm, Ashcroft, Dwyer, Fantinelli	No.	1
6	Pressure Gauge Range: 0 to 1 Bar, Dial Size: 100mm Make: Badotherm, Ashcroft, Dwyer, Fantinelli	No.	3
7	Pressure Gauge Range: 0 to 4 Bar, Dial Size: 100mm Make: Badotherm, Ashcroft, Dwyer, Fantinelli	No.	3
8	Differential Pressure Gauge Range: 0 to 1000 mmWC Dial Size: 100mm Make: Badotherm, Ashcroft, Dwyer, Fantinelli	No.	2
9	Precision Handheld Vacuum/Pressure Pump Range: -0.95 to 41 Bar Make: Omega	No.	2

Item # 1 to 7

P-3/3

Customer _____ Equipment: <u>Pressure/Vacuum Gauge</u> Requisition No. _____ Contract No. _____ Make: <u>Badotherm, Ashcroft, Dwyer, Fantinelli</u>		No.		By	Date	Revision	Sheet <u>1 of 1</u>	
						A	Made By	Date
							Chek'd by	Date
							Appr. By	Date

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: <u>304 Stainless Steel</u> 5. Ring: Front ☐ Rear ☐ Without ☐ Std ☒ 6. Indicator: Circular ☒ Diam: <u>100 mm (4 inch)</u> 7. Dial: White, Black Figures ☒ 8. Scale Range: Standard ☐ Others: <u>See below</u> PRESSURE ELEMENT 9. Type: Bourdon Tube ☒ Bellows ☐ 10. Material: S. Steel ☒ Brass ☐ Plastic ☐				MECHANISM 11. Standard ☒ Reinforced ☐ 12. Material: Brass ☐ S. Steel ☒ or Std PROCESS CONNECTION 13. Bottom ☒ Back ☐ 14. Connection: 1/2" ☒ 1/4" ☐ NPTM ☒ OPTION AND ACCESSORIES 15. Diaphragm Seal ☐ Direct Mounting ☒ 16. Remote Seal ☐ Capillary Length ☐ SPECIAL PROTECTION 17. Wetted Parts (Nuts and Screws) S.Steel 304 Case: S.Steel 304			
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Sr. No.	Model No.	Range			Fluid	Service Conditions			Quantity Req.	Remarks
		From	To	Unit		Static Pressure bar	Over Pressure bar	Temp C°		
1	PI	0	150	mmWC	Air	Mfg. Std		60	3	
2	PI	0	300	mmWC	Air	Mfg. Std		60	3	
3	PI	0	600	mmWC	Air	Mfg. Std		60	4	
4	PI	-300	0	mmWC	Air	Mfg. Std		60	1	
5	PI	-600	0	mmWC	Air	Mfg. Std		60	1	
6	PI	0	1	Bar	Air	Mfg. Std		60	3	
7	PI	0	4	Bar	Air	Mfg. Std		60	3	

Item # 8

Customer _____ Equipment: <u>Differential Pressure Gauge</u> Requisition No. _____ Contract No. _____ Make: <u>Badotherm, Ashcroft, Dwyer, Fantinelli</u>		No.		By	Date	Revision	Sheet <u>1 of 1</u>	
						A	Made By	Date
							Chek'd by	Date
							Appr. By	Date

TYPE 1. Indicator: Gauge ☒ Vacuum ☐ Differential ☒ MODEL AND CASE 2. Standard ☒ Chemical ☐ Oil ☐ 3. Enclosure: General Purpose ☐ Weather Proof ☒ 4. Material: Aluminium ☐ Plastic ☐ Others: <u>304 Stainless Steel</u> 5. Ring: Front ☐ Rear ☐ Without ☐ Std ☒ 6. Indicator: Circular ☒ Diam: <u>100 mm (4 inch)</u> 7. Dial: White, Black Figures ☒ 8. Scale Range: Standard ☐ Others: <u>See below</u> PRESSURE ELEMENT 9. Type: Diaphragm ☒ or Bellows ☒ 10. Material: S. Steel ☒ Brass ☐ Plastic ☐				MECHANISM 11. Standard ☐ Reinforced ☒ 12. Material: Brass ☐ S. Steel ☒ or Std PROCESS CONNECTION 13. Bottom ☒ Back ☐ 14. Connection: 1/2" ☒ 1/4" ☐ NPTM ☒ OPTION AND ACCESSORIES 15. Diaphragm Seal ☐ Direct Mounting ☒ 16. Remote Seal ☐ Capillary Length ☐ SPECIAL PROTECTION 17. Wetted Parts (Nuts and Screws) S.Steel 304 Case: S.Steel 304			
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Sr. No.	Model No.	Range			Fluid	Service Conditions			Quantity Req.	Remarks
		From	To	Unit		Static Pressure bar	Over Pressure bar	Temp C°		
8	PI	0	1000	mmWC	Air	Mfg. Std		60	2	

Item # 9.

Specification for "Precision Handheld Vacuum /Pressure Pump"

Model No: HPP-600 (OMEGA)

Make: Omega

Range: -0.95 to 41 Bar (-28 inHg to 600PSI)

Connection: Top 1/4" NPTF, Side 1/4" NPTF

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.