



Features

- Compact Ergonomic Design.
- User Friendly, Self Explanatory Systems.
- Robust Construction.
- MS Powder coated movable vertical Frame.
- Training Manual for Operation Ease.
- Caster wheel mounted movable frame

Technical Specification

No.	Item Name	Specifications
01	Differential Pressure Transmitter	Input: 0-4000 mm of WC, Output: 4-20 mA, Power supply: 24 V DC, 30 mA.
02	U-Tube Manometer	Range: 0-1000 mm of WC, Glass tube type
03	Precision Regulator	0-2.1 Kg/cm ² With gauge, Vertical wall mounting type
04	Process Indicator	Input: 4-20 mA, 3 ½ digit display, 230 V AC operated
05	Air supply distribution manifold	¼", 4 ways.
06	Air Compressor (Optional)	Tank capacity: 25Liters, Discharge: 2 CFM Motor: 1 H.P. 230 V AC Operated, Working pressure: 5-6 kg/cm ²

Range of Experiments

- To study the Calibration of Differential Pressure Transmitter.

System Specifications

- Differential Pressure Transmitter.
- Manometer.
- Precision Regulator.
- Process Indicator(mA indicator)
- Air supply distribution manifold.

Services Required

- Electric supply 1f 230 V AC, 6A, 50 Hz.
- Suitable compressed air supply (0-4 Kg/cm²)

Note: Specifications are subject to change.

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