

**SAP E & C LEVEL MEASUREMENT USING DPT TRANSMITTER  
(PRODUCT CODE: SAP -43A)**



**Technical Specification:-**

No.	Item Name	Technical Specifications
1	Level Tank-	Dimension: 6"X 6"X24", Material P.P. 5mm thick, With Acrylic Front Fascia
2	Sump tank -	24" x 24" x 15" Material: P. P
3	Submersible Pump-	Supply of 1φ 230 VAC
4	Differential Pressure Transmitter SAP-43A	Range: -400 to 400 in H <sub>2</sub> O, Output: 4-20 mA, 2-Wire HART Compatible Power supply: 24 V DC, 30 mA
5	Level Indicator-	3 1/2 Digit Display, Inbuilt 24VDC Supply, 1φ 230 VAC Power Supply
6	Control Panel-	MS Powder Coated Frame with Indicator , Switches & Level Indicator on front fascia

**Range of Experiments:**

- ❖ STUDY OF LEVEL MEASUREMENT USING DPT.

**Features:**

- ❖ Compact Ergonomic Design.
- ❖ User Friendly, Self Explanatory Systems.
- ❖ Leak proof Safety Measures.
- ❖ Enhanced Electrical Safety Considerations.
- ❖ Training Manuals for Operation Ease.
- ❖ Inbuilt Safety Measures to avoid improper usage.
- ❖ Castor wheel mounted movable frame

**System Dimensions:** 26" (L) X 18" (W) X 67" (H)

**Services Required:**

- ❖ Electric Supply of 1φ 230 VAC, 6A, 50Hz
- ❖ Water supply and drainage arrangement

**Note-**

All descriptive matter and illustrations are intended to give only a general idea of the equipment Detailed specifications may be altered at the company's discretion without any notice.

