



The Flow Measurement using Rotameter gives idea regarding Flow measurement using Rotameter.

Features

- Compact Ergonomic Design.
- User Friendly, Self Explanatory Systems.
- Robust Construction.
- Enhanced Electrical Safety Considerations.
- Training Manuals mimic Charts for Operation Ease.
- Inbuilt Safety Measures to avoid improper usage.

Technical Specification

- **Sump tank** - Material: Stainless Steel, 2 mm thick/P.P 5mm thick
Capacity: 30 litres, Dimension: 1ft (L) x 1ft (W) x 1 ft (H).
- **Piping**- 1/½", GI, Class B, with 1/½" ball valves: 10 nos
- **Measuring Tank**- Material: Acrylic 3mm thick, with measurement Scale.
Capacity: 20 liters, Dimension: 8"(L) x 8" (W) x 10" (H).
- **Centrifugal Pump**- 1/½"H.P., 230 V AC supply
- **Rotameter**- Range:0-1000 LPH, Glass tube type/acrylic body ,Bob Material: SS 304
Connection: ½", Mounting: Inlet Bottom

Outlet Top.

- **System Dimensions**- 4Ft. (L) X 2 Ft. (W) X 4 Ft. (H)

System Specifications

- Flow control valve (ball valve).
- Sump tank and pump for water circulation.
- Measurement tank for Rotameter calibration.
- Caster wheel mounted movable frame

Experiments

1. Study of Rotameter.

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.

Note: Specifications are subject to change.