



Flow Rate measurement using a Rotameter exposes student and industry professionals to fundamentals of flow rate measurement. Its demonstrates how a Rotameter can measure flow rate of water.

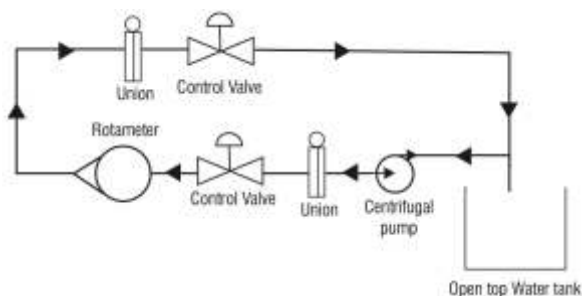
Features

- User friendly, self explanatory system.
- Leak proof safety measures, study piping.
- Enhanced electrical safety consideration.
- Training manual for operation ease.
- M.S. right angle platform with standard instrument mounting.

Scope of Learning

- Study of flow rate.
- Study of Rotameter.
- Study and use of flow rate measurement of water using a Rotameter

Process Flow Diagram



Technical Specifications

Pump	:	1/2 HP, 230 V AC
Rotameter	:	Range: 0 to 2000 LPH
Type	:	Glass tube type / Acrylic body
Connection	:	Vertically placed back body
Mounting	:	Inlet - bottom, Outlet - top
Piping	:	20mm (3/4") CPVC 20mm (3/4") Flexible
Water Tap	:	Inlet, Outlet - 20mm (3/4")
Power Supply	:	230V, 50Hz
Dimensions	:	W609 X D330 X H533
Weight	:	10Kg (approximately)

Note: Specifications are subject to change.

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