



THE LAB EQUIPMENT

Email : [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

Phone: +91-8759245890

**Product Name :**

PLC Process

**Product Code :**

SLE/EE/06



## Description :

- The apparatus has two transparent tanks, mounted one above the other.
- A float switch in the reservoir monitors the level of water.
- An in-line flow sensor provides a pulsed output.
- A variable-speed pump transfers water from the reservoir into the upper tank.
- The water can drain down to the lower tank and then back into the reservoir.
- Solenoid valves may be individually opened or closed to control and redirect the movement of the water.
- The pump control is on or off, but a manual control allows the user to set the speed.
- Each tank includes two level sensors which measure maximum and minimum water levels.
- Its frequency is proportional to the flow rate and the number of pulses proportional to volume.

Contact Science Lab for your Educational School Science Lab Equipments. We are best scientific laboratory equipments manufacturer, scientific laboratory equipments supplier, technical educational equipment exporter, technical educational equipment manufacturer, technical educational equipment supplier, technical educational equipments exporter.

**Website:** <https://thelabequipment.com>, **Email:** [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

plot. no.296. Sector 5. Vaishali, Ghaziabad. Uttar Pradesh 201010