

Product Name :
Process Control Simulator Unit

Product Code :
NLAB-ENGINEERINGLB24003



Description :

Process Control Simulator Unit

Technical Specification :

Process Control Simulator Unit Lab Equipments Manufacturer, Suppliers & Exporters Description of Process Control Simulator Unit:

The process which forms the basis of operation of the various control loops and equipment is illustrated in. Water is fed to a centrifugal pump from sump tank T1 and then to a water heater HE2 before passing into two vessels V1 and V2, mounted in series and simulating a reactor system. The water finally flows back into the sump tank T1, the heat introduced into the system being removed by a water cooler, HE1. V2 simulates a vessel used for a hazardous process reaction, demanding the use of flame proof control equipment in its immediate vicinity, thus providing a logical reason for the use of pneumatic and interfaced control equipment. Four standard areas of control are presented

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003