

Product Name :
Training System Level Control

Product Code :
ENGLABINGCAG810002



Description :

Training System Level Control

Technical Specification :

Experimental unit for control engineering experiments
Level control process with transparent tank
Speed-controlled pump
Level measurement by pressure sensor
Disturbance variables generated by electromagnetic proportional valve in tank outlet
Tank with overflow and graduated scale
Process schematic on front panel

Technical Data

Level-controlled tank

Capacity: 1200mL

Storage tank

Capacity: 3700mL

Pump

Power consumption: 18W

Max. flow rate: 8L/min

Max. head: 6m

Proportional valve: Kvs: 0,7m/h

Pressure sensor: 0...30mbar (0...300mm)
Process schematic with controller type selection



Engineering Lab Equipment India