

Product Name :
Training System Pressure Control

Product Code :
ENGLABINGCAG810009



Description :

Training System Pressure Control

Technical Specification :

Experimental unit for control engineering experiments
Pressure control in a tank
Speed controlled diaphragm gas pump
Electronic pressure sensor
Solenoid valve to generate disturbance variables
Software-based controlled system simulation
Process schematic on front panel

Technical Data

Diaphragm gas pump
Max. flow rate: 3L/min
Max. positive pressure: 1bar
Max. negative pressure: 250mbar abs.

Pressure tank

Capacity: 400mL
Operating pressure: 1bar
Max. pressure: 10bar
Pressure control range: 0...1bar

Solenoid valve: Kvs: 0,11m³/h
Pressure transducer: 0...1bar
Manometer: 0...1bar



Engineering Lab Equipment India