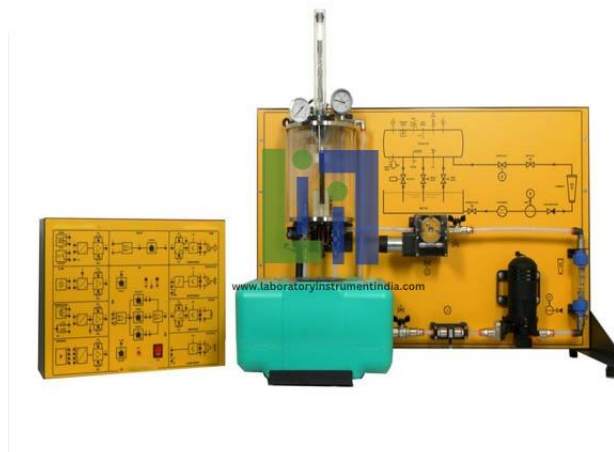




Email : sales@laboratoryinstrumentindia.com

Product Name :
Process Control Trainer

Product Code :
LBNY-0005-12600060



Description :

The trainer is composed of:

A control module, containing the interface circuits for the sensors and the actuators and the ON/OFF, proportional, integral and derivative control circuits (PID).

An educational board with a pressurized vessel and a set of sensors and actuators for level, pressure, temperature and flow;

Technical Features:

Water tank capacity: 20 litres approx.

Pressurized vessel capacity: 5 litres approx.

Level sensors:

On reed ON/OFF sensor

Linear variable differential transformer (LVDT)

Temperature sensors:

Bi metallic direct reading thermometer

Platinum thermo resistance

Flux sensors:

Flowmeter, direct reading

Flowmeter 8000 pulses/ litre

Pressure sensors:

Manometer, direct reading

Strain gauge.

Technical Specification :

Process Control Trainer



Laboratory Instrument India