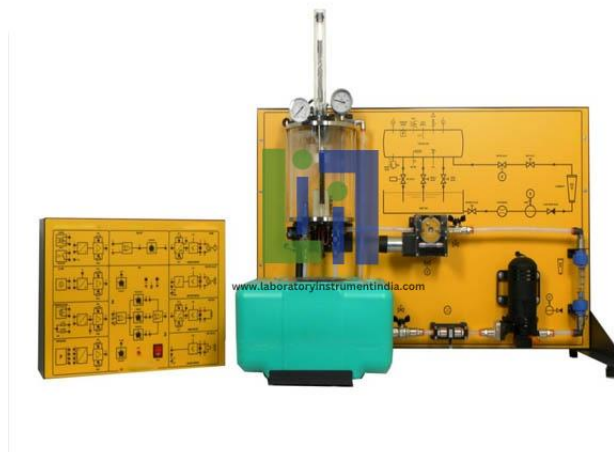




Email : sales@laboratoryinstrumentindia.com

**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 :**

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Process Control Trainer



**Laboratory Instrument India**