



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Thermal Control Process Apparatus

**Product Code :**  
LBNY-0005-1850001



**Description :**

**Experiments:**

Heat transfer

Multi-variable control up to three variables can be monitored and individually controlled

ON/OFF control experiment includes investigation of over shoot and undershoot, Frequency response of model process

Thermal inertia and variable-time constants

The flexible design of the equipment allows the user to develop many other analysis and control exercises to suit their needs. It is good for extended or advanced control experiments, and is ideal for student project work.

ON and OFF time ratio, rates of heating and cooling, offset and hysteresis

Proportional, proportional + integral, or proportional + integral + differential control.

**Technical Specification :**

Thermal Control Process Apparatus



**Laboratory Instrument India**

