

**Product Name :**  
Thermal Control Process Apparatus

**Product Code :**  
NLAB-ENGINEERINGLB21001



**Description :**

Thermal Control Process Apparatus

**Technical Specification :**

Thermal Control Process Apparatus Lab Equipments Manufacturer, Suppliers & Exporters Thermal Control Process Apparatus

**Experiments**

Heat transfer

ON/OFF control experiment includes investigation of over shoot and undershoot, ON and OFF time ratio, rates of heating and cooling, offset and hysteresis

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

Frequency response of model process

Thermal inertia and variable-time constants

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

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

## Naugralabequipments

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