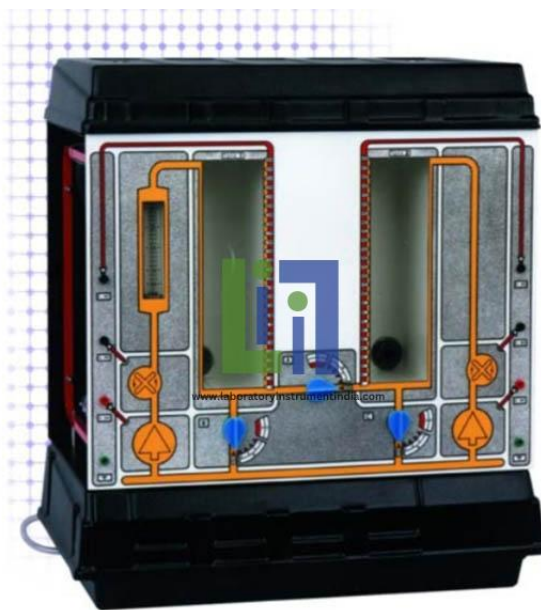




Email : sales@laboratoryinstrumentindia.com

Product Name :
Multivariable Coupled Tanks

Product Code :
LBNY-0005-18500019



Description :

Experiments:

System dynamics in process systems

Design and operation of analogue proportional, proportional + integral, or proportional + integral + differential control controllers

Steady-state errors and closed-loop transient responses

Ziegler/Nichols controllers tuning rules

Calibration of transducer and actuator circuits

Multivariable control

Step-change tuning

Flow control

State feedback

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.

Technical Specification :

Multivariable Coupled Tanks

Laboratory Instrument India

