



Email : sales@laboratoryinstrumentindia.com

Product Name :
Test Stand For Control Valves

Product Code :
LBNY-0005-12700096



Description :

Potentiometer to actuate electro-pneumatic valves with a current signal
Pushbuttons to actuate motorised valves
Manometer and pressure regulator to adjust the working pressure for electro-pneumatic valves
Investigation and testing of control valves
2 pressure sensors to measure the pressure drop over the control valve
Gate valve to adjust the flow rate
Position feedback via current signal (electro-pneumatic valves) or resistance teletransmitter (motorised valves)
Water circuit with tank, pump and connections for control valves
Electromagnetic flow rate sensor.

Technical Specification :

Tank: approx. 90L
Two-stage centrifugal pump
Max. flow rate: 4m³/h
Max. head: 20m
Auxiliary Power
AC: 24V
Signals
Resistance: 0...1000 Ohm
DC: 4...20mA
Air pressure for electro-pneumatic valves : 0...6bar
Measuring ranges

Pressure (water): 2x 0...6bar
Pressure (compressed air): 0...6bar
Flow rate: 0...5000L/h.



Laboratory Instrument India