

## CONTROL VALVE CHARACTERISTICS TRAINER MAKE – LABTEK, ORIGIN – INDIA



Control Valve trainer comprises of globe type control valve ( $\hat{A}1\frac{1}{2}$ " ) with diaphragm type Pneumatic actuator. The control valve is of linear / Equal% type. The setup comprises of water pump with necessary flexibal piping, Water tank, I to P converter, Air regulator fitted on a table top powder coated metal frame. Digital 4 - 20mA variable current source is provided to control the I/P converter. Rota meter is provided to measure the flow rate at which changes as per the valve opening. Detail Manual will be provided to conduct experiment.