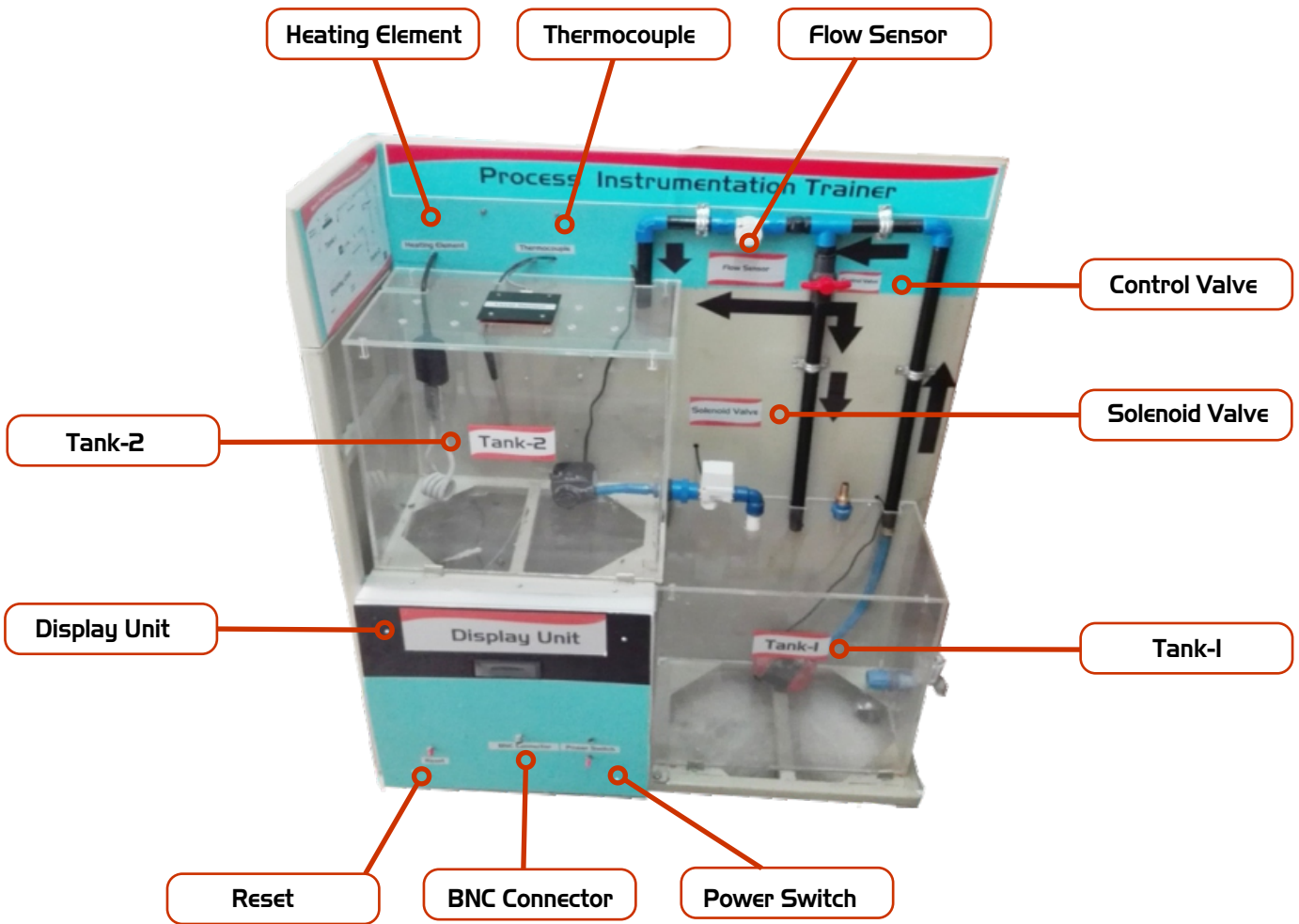


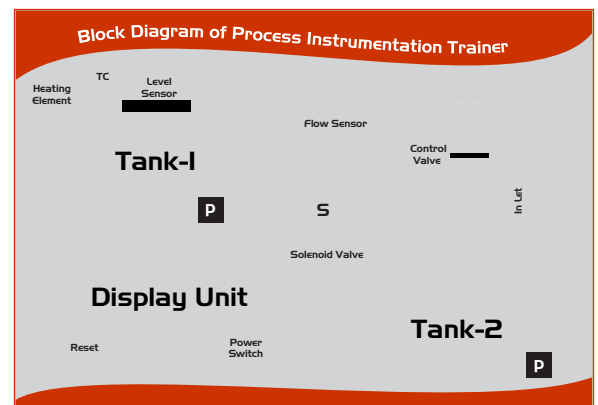
Process Instrumentation Trainer



Technical Specification

- Process Instrumentation Trainer with facility for temp and level sensors.
- Water level measurement by using ultrasonic sensor.
- Dual tank system of 20ltr water capacity.
- Solenoid valve to control water flow, /min flow rate range m/s, Flow control provision.
- LCD Display 20X4m to display the Flow rate ltr/per second, temp measurement.
- On board socket for CRO.
- Heating element rod to heat the water.
- Temperature measurement using Thermocouple.
- Two motors to pump the water from first tank to second tank.
- The system will be supplied in MS rack to protect from damage,
- The system will be supplied with wheels so we will able to move the trainer.
- Optional facility to plot the reading into excel sheet.

Block Diagram of Process Instrumentation Trainer



All The Technology You need

ISO 9001:2008
Certified Company



ADVANCE TECH INDIA PVT. LTD

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