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Product Name :Pressure Control Trainer

Product Code: LBNY-0005-12700073



Description:

2 pressure tanks with pressure relief valve and manometer for direct observation of the tank pressure Valves permit investigation of a 1st order controlled system (1 tank) or 2nd order controlled system (2 in-line tanks)

Trainer for control engineering experiments

Generation of disturbance variables by drain valve

Pneumatically operated control valve with electro-pneumatic positioned digital controller, Parameterisable as a P, PI or PID controller

Pressure control process, equipped with standard industrial components

Pressure measurement by pressure sensor

Process variables X and Y accessible as analogue signals via lab jacks.

2-channel line recorder.

Technical Specification:

Pressure Control Trainer



Laboratory Instrument India