

# Steam Power Plant Lab



**Product Categories:** [Engineering Equipment](#)

**Product Tags:** [Engineering Equipment](#)

**Product Page:** <https://www.labappara.com/product/steam-power-plant-lab/>

## Product Description

Steam Power Plant Lab- Engineering Equipment

STEAM LAB (mini power plant) is rugged in construction.. But for the size it is a power plant. It is NON IBR Type boiler with single stage steam turbine. The plant is complete with condenser all measurement system, safety device, pipings, control systems etc.

### Features

1. Efficiency of Boiler
2. Heat Balance of Boiler
3. Various Efficiencies of Turbine
4. Heat Balance of Turbine
5. To plot curves of Pressure
6. To plot curves of Steam flow rate Vs Load
7. To determine is dryness fraction of Steam