



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Steam Generation And Utilization Plant

**Product Code :**  
LBNY-0005-11200038



[www.laboratoryinstrumentindia.com](http://www.laboratoryinstrumentindia.com)

**Description :**

The basic plant generates steam by means of a boiler, uses it by means of an action turbine and, finally, condenses and recovers it. The plant includes units for supplying water and fuel, an electrical board for controls and commands, and the instruments needed for performing the basic tests. Plants for the generation and utilization of water steam are particularly important for purposes because due to their complexity they are of interest to various training fields such as thermodynamics, electro technics, mechanics, plant design and others. Technology and use of steam plants. The installation is also very simple stonework is not required only the electrical power supply and water supply from the normal distribution networks. Some optional kits are provided to increase the number of ways to use the plant and run further tests. The optional kits and the system are described on separate sheets. The system is supplied complete with manuals describing the system in all its parts, the procedures for installation and use. A data acquisition and analysis system for Personal Computers is available to monitor the principal parameters of the plant in real time, take measurements by means of a Personal Computer, produce characteristic curves of various components, and store test data on disc or print them out.

**Technical Specification :**

Steam Generation And Utilization Plant

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# Laboratory Instrument India

