



Email : sales@laboratoryinstrumentindia.com

Product Name :
Computerized Marcet Boiler

Product Code :
LBNY-0005-11200052



Description :

The cylindrical boiler is filled with a known quantity of water, then heat is given through the resistance. Heat is supplied to the water in the boiler under steady-volume rather than steady-pressure conditions. The Computerized Marcet Boiler is designed to determine the corresponding temperature and pressure values for wet saturated steam at all pressures ranging from atmospheric up to 17 bar. The liquid gradual evaporation will thus cause pressure - and therefore the saturation temperature - to increase in the boiler enclosed space and the values are visualized on digital indicators. Moreover, the transducers and the dedicated software allow the data acquisition of the main thermodynamics quantities and to obtain as a table or as a graph, the acquired values and the thermodynamic calculated quantities.

Technical Specification :

Weight and dimensions:
Dimensions: 550 x 400 x 900 h mm
Weight: 78 kg.



Laboratory Instrument India

