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**Product Name :**  
Domestic Heating Boiler Unit

**Product Code :**  
LBNY-0005-12500039



**Description :**

The heat generated can be dissipated via cooling water connections, enabling continuous operation. The heat transferred can be calculated. Connections for an external heating circuit are provided on the rear of the boiler. An integrated hot water circuit with plate heat exchanger simulates the heating circuit in a house. This allows them to be expanded into a complete heating system using training panels. Different operating points can be investigated by changing the oil pressure after the preset boiler water temperature has been reached.

**Technical Specification :**

Heating and cooling circuit equipped with expansion vessel, pump, boiler safety group, thermometers, water meter, heat exchanger  
Functional heating boiler with oil burner  
Transparent oil tank with filling and bleed connections  
Boiler with control unit  
Dissipation of generated heat via plate heat exchanger and cold water connection.



**Laboratory Instrument India**

