



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Hot Water Generator

**Product Code :**  
LBNY-0005-12500074



#### **Description :**

Boiler with oil burner, boiler safety group, low water-level switch and circulating pump in feed flow  
2 temperature sensors and 1 differential pressure manometer for measurement of temperature and pressure at different measuring points  
Hot water generation for room heating  
3 dial-gauge thermometers  
Hot water connections with quick-release couplings  
Oil tank with pump and safety fittings.

#### **Technical Specification :**

Boiler Safety Group According  
50kW  
2,5bar  
Boiler  
Water content: 50l  
Max. operating pressure: 3bar  
Heating capacity: 17...21kw  
Max. Water temperature: 75°C  
Capacity: 12L  
Max. pressure: 3bar  
Expansion vessel  
Circulating pump, feed flow  
Oil tank: 36L

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Max. head: 4m

Max. Flow rate: 3600l/h

Max. Power consumption: 60w

Measuring ranges

Differential pressure: 0...2,5bar

Temperature: 1x 0...300°C, 4x 0...100°C.



**Laboratory Instrument India**