



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Domestic Heating Circuit Training Panel Unit

**Product Code :**  
LBNY-0005-12500070



#### **Description :**

Trainer on heating systems and plumbing  
Threaded heater element with switch cabinet  
Pressure vessel  
1 system of safety devices with pressure reducing valve, shut-off valve, test connections and non-return valve, manometer connection and safety valve  
2 spring tube manometers  
Thermal discharge safety device  
1 bimetallic dial thermometer  
2 blow-off lines, 1 filler pipe, 1 drain.

#### **Technical Specification :**

Measuring Ranges:  
Pressure: 0...10bar  
Temperature: 0...120°C  
Pressure vessel made of steel  
Volume: approx. 5l  
Max. operating pressure: 7,8bar  
Threaded Heater Element:  
Power: 3kw  
Protective system: IP 65  
Setting range of pressure reducing valve: 1,5...6bar  
Thermal discharge safety device: actuated at 95°C.



**Laboratory Instrument India**