



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Instantaneous Gas Heater

**Product Code :**  
LBNY-0005-12500058



**Description :**

PLC simulation of safety functions  
Simulation of 12 faults  
Safe operation of heater using air  
Simulation of an instantaneous gas heater  
Diaphragm pump for pressure generation.

**Technical Specification :**

Instantaneous heater  
Diaphragm pump: max. flow rate: 70L/min  
Gas pressure controller: 16...28mbar  
Nominal thermal output: 19.2kW  
Flow Meters  
Water: 75...1000L/h  
Air: 0.75...7nm<sup>3</sup>/h (standard cubic meter per hour).  
Manometer  
U-tube manometer for air: 10-0-10mbar  
Gas: 0...60mbar  
Water: 0...6bar.

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# Laboratory Instrument India

