



Email : [sales@laboratoryinstrumentindia.com](mailto:sales@laboratoryinstrumentindia.com)

**Product Name :**  
Exhaust Gas Calorimeter

**Product Code :**  
LBNY-0005-125000122



**Description :**

Measuring amplifier with digital displays  
Connection between engine and calorimeter using exhaust gas hose  
Determination of the amount of heat contained in the exhaust gas from test engines  
Instrumentation: 4 temperature sensors, flow meter  
Calorimeter consisting of finned pipe heat exchanger and insulated tank.

**Technical Specification :**

Calorimeter  
Heat exchange area on exhaust gas side: 1,169m<sup>2</sup>  
Heat exchange area on water side: 0,164m<sup>2</sup>  
Insulated, stainless steel  
Finned pipe heat exchanger  
Measuring ranges  
Flow rate: 0...600L/h  
Water temperature: 2x 0200C  
Exhaust gas temperature: 2x 0600C.

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# Laboratory Instrument India

