

**Product Name :**  
Exhaust Gas Calorimeter

**Product Code :**  
EEMECH45M0068

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**Description :**

Exhaust Gas Calorimeter

**Technical Specification :**

- 4 temperature sensors, flow meter.
- 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.
- Calorimeter consisting of finned pipe heat exchanger and insulated tank.
- Counter flow heat exchanger for calorimetric analysis of exhaust gases from internal combustion engines.
- Calorimeter
- Insulated, stainless steel.
- Finned pipe heat exchanger.
- Heat exchange area on exhaust gas side: 0,944m<sup>2</sup>
- Heat exchange area on water side: 0,141m<sup>2</sup>

- 2x 0...600°C (exhaust gas)
- 2x 0...200°C (cooling water)
- Flow rate: 0...160L/h
- Power Supply: 230V, 50Hz, 1 phase
- Dimensions: 600x 600x 1300mm
- Weight: 103kg(approx.)



## Equipments Exporters

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