



**Product name:**  
Joules Copper Calorimeter Set

**Product code:**  
CIVIL-HET-123-0007



## Description

Joules Copper Calorimeter Set

## Technical specification

A close-fitting ebonite lid is provided with a wire stirrer, and a pair of 4mm socket terminals connected to a Constantan wire heating coil.

determination of the specific heat capacity of a liquid by the electrical method.

The unit is a nickel-plated copper calorimeter 75 x 50mm (diameter), lagged and enclosed within an outer vessel 100 x 75mm (diameter).

The resistance of the coil is approximately 6 $\Omega$  and should be used with a current 0.5A (with a maximum of 1A).



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