

Jain Laboratory Instruments





Product Code . JL-H-8001

Joules Calorimeter

Description

Joules Calorimeter

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

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

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

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