

CALORIMETERS - copper, nickel plated

HL0810-001 50x75mm DxH, rolled rim, copper, nickel plated

HL0812-001 75x100mm DxH, rolled rim, copper, nickel plated

HL0820-001 Inner & Outer set with lid and stirrer, nickel plated

GENERAL DESCRIPTIONS and NOTES:

All IEC calorimeters are used in experiments involving heat loss or heat gain. They are available either in plain polished copper or in copper with a polished nickel plated finish.

Insulating styrene foam boxes and lids (HL0830-001) are available for the small calorimeters to retain or isolate heat.

HL0810-001, HL0812-001



HL0820-001



Physical size:

Weight: kg

Size:

Weight: kg

A Joule's insert (HL0840-002) is available to convert a normal 50mm diameter calorimeter into a Joules's calorimeter.

The Inner & Outer set of calorimeters is complete with a styrene foam centralising and insulating support for the small cup inside the larger cup. The larger cup is 75mm diameter and 100mm deep. The smaller cup is the standard 50mm diameter x 75mm deep. The plastic lid engages in the mouth of both cups and a stirrer is guided to operate inside the smaller cup. The air space, which is captive between the two cups, forms a very good insulator for the smaller cup.

Designed and manufactured in Australia by Industrial Equipment and Control Pty Ltd

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