

Heat Transfer Through Composite Wall



Product Categories: [Engineering Equipment](#), [Heat Transfer Lab](#)

Product Page: <https://www.labappara.com/product/heat-transfer-composite-wall/>

Product Description

Heat Transfer Through Composite Wall

These products are manufactured by our skilled engineers using high-grade materials and innovative technology. The offered walls are available in different designs and other related specifications, in order to meet the variegated expectations of our valuable customers. Our provided range is rigorously tested by the team of our professionals. The setup consists of a heater sandwiched between two sets of slabs. Three types of slabs are provided on either sides of heater, which forms a composite structure. A small hand press frame is provided to ensure the perfect contact between the slabs. A variac is provided for varying the input to the heater and Digital Voltmeter and Digital Ammeter display the heat input. Heat produced by heater flows axially on both the sides. Temperature Sensors are embedded between interfaces of slabs to determine the temperature gradient. The experiment can be conducted at various values of input and calculation can be made accordingly.

Features

- Strongly built
- Rust resistance
- Optimum performance

Specifications:

- Electricity Supply:
- Table for set-up support