

**MODEL NO.
HMT-01**



THERMAL CONDUCTIVITY OF COMPOSITE WALL

Description:

- ❖ The apparatus consists of a three wall of different materials (MILD STEEL, ASBESTOS, WOOD).
- ❖ The composite sections are pressed together with the help of clamps.
- ❖ Thermocouples are placed at the central line of each junction faces to measure its temperature.

Experimental Capabilities:

- ❖ For different heat input values measure the temperature drop for each different sections of a composite wall.

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Mahavir Jain Market
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