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Product Name :
Guarded Hot Plate with Data Acquisition

Product Code :
SCHOOL-MAS850010



Description :

Guarded Hot Plate with Data Acquisition

Technical Specification :

FEATURES:

Determination of thermal conductivities k for different material at different temperatures

Thermal conductivity of solid can be calculated.

Ideal for group studies & demonstration.

Panelized instruments mounted on a control panel.

Easy to operate.

Functions of the software: educational software, data acquisition, system operation

Useful for institutions, research laboratories & insulating powder manufactures

SPECIFICATION:

The unit requires outside water supply.

Cold plates

Hot plate :

Hot plate heater: 500 W with control knob.

Guard ring heater: 500 W with control knob.

Measuring ranges :

Temperature: 2x 0...325°C

Heating power: 0...450W

Required for Operation :

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase; 120V, 60Hz, 1 phase

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