

Product Name :
Guarded Hot Plate with Data Acquisition

Product Code :
ENGLABINGCAG3300010



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



Engineering Lab Equipment India