

Product Name :
Computerized Thermal Conductivity of Powder

Product Code :
ENGLABINGCAG330008



Description :

Computerized Thermal Conductivity of Powder

Technical Specification :

FEATURES:

Determination of thermal conductivities k for different powder at different temperatures
Thermal conductivity of insulating powder can be calculated.
Ideal for group studies & demonstration.
Panelized instruments mounted on a control panel.
Easy to operate.
Useful for institutions, research laboratories & insulating powder manufactures
Functions of the software: educational software, data acquisition, system operation

SPECIFICATION:

Insulating powder Asbestos magnesia commercially available powder and packed between the two spheres.
Radius of the inner copper sphere: 50mm
Radius of the outer copper sphere: 100 mm

Heater Mica Type :
Heating power: 350W
Temperature limitation: 95°C

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