

Product Name :
Heat Transfer Through Lagged Pipe with Data Acquisition

Product Code :
ENGLABINGCAG330011



Description :

Heat Transfer Through Lagged Pipe with Data Acquisition

Technical Specification :

FEATURES:

Linear heat conduction (plane wall) :
Determination of temperature profiles for different materials
Determination of the temperature profile in case of a disturbance
Determination of the thermal conductivity ?

Radial heat conduction :

Determination of the temperature profile
Determination of the thermal conductivity ?
Functions of the software: educational software, data acquisition, system operation
Useful for institutions, research laboratories & insulating powder manufactures

SPECIFICATION:

Linear heat conduction
Disc DxL: 110x4mm
Heater in the center of the disc: 125W
Cooling coil on the outer edge of the disc

3 measuring objects, insulated

1x DxL: 25x30mm, steel
1x DxL: 15x30mm, brass
1x DxL: 25x30mm, brass



Engineering Lab Equipment India