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# **Product Name:**

Heat Transfer Through Lagged Pipe with Data Acquisition

**Product Code:** 

CHINAELABC2620011



# **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



# **Engineering Lab China**