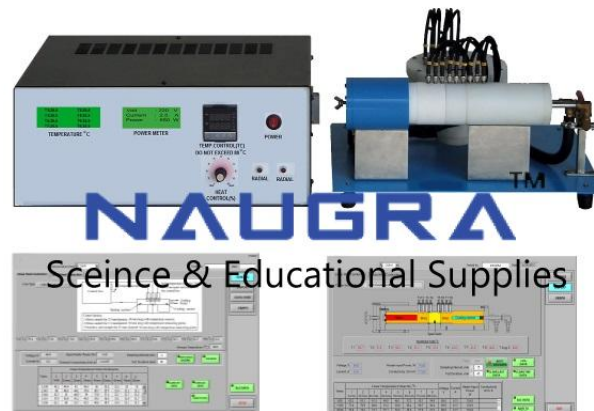


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**Product Name :**  
Heat Transfer Through Lagged Pipe with Data Acquisition

**Product Code :**  
SCHOOL-MAS850011



**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

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**School Educational Instruments**

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