

**Product Name :**

Scada System Heat Transfer Lab

**Product Code :**

ELC-SCD-0001

**Description :**

Scada System Heat Transfer Lab

**Technical Specification :**

The Heat Transfer Model, designed as an accessory for the , is used for the experimental investigation of heat transfer from a heated rod to an air flow. It comprises a rod oven and a copper specimen. The copper rod is heated in the oven to approx. 110°C, before it is placed in the Computer Linked Air Flow Bench. A temperature sensor is built into the specimen; this is connected to the oven and from there transmits its measured data to the Data Logging Unit. By measuring the cooling curve in a flow of air, the coefficient of heat transfer can be determined

## Civil Mechanical India

**Website:** [www.civilmechanicalindia.com](http://www.civilmechanicalindia.com), **Email:** [export@civilmechanicalindia.com](mailto:export@civilmechanicalindia.com)**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, +91-0171-2601773