

Product Name :
UNSTEADY STATE HEAT TRANSFER UNIT

Product Code :
TRANSFORMER0014



Description :

UNSTEADY STATE HEAT TRANSFER UNIT

Technical Specification :

Range Of Experiments To Be Carried Out

- To determine film heat transfer coefficient between the medium in which body is heated.
- To determine film heat transfer coefficient between the medium in which body is cooled.

Experimental Setup :

1. Water Assembly
2. Aluminum Test Cylinder
3. Fully insulated hot bath assembly
4. Set of thermocouples

Control Panel :

1. 12 Channel Digital

Temperature Indicator

1. Main On/Off Switch

2. Voltmeter 0-250 V.

3. Ammeter 0-10 A.

Space Required:

1.5 m² (or 1.0 m²) 900 mm sq.

Service Required:

230V AC Supply 50Hz

 **LAB ENGINEERING**

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