

Product Name :
Thermal Conductivity By Guarded Hot Plate**Product Code :**
Heat Transfer0009 LAB ENGINEERING**Description :**

Thermal Conductivity By Guarded Hot Plate

Technical Specification :

01. Guarded Plate Section
- a. Main Heater Plate :
 - b. Diameter : 90mm
 - c. Material : Brass
 - d. Ring Heater Diameter : 100ID/150 OD mm
 - e. Material : MICA
 - f. Ring Heater Plate
 - g. Diameter : 100 ID/150 mm OD
 - h. Material : Brass
 - i. Asbestos plate : 150OD/12 mm thick
 - j. Cooling jacket
 - k. Diameter : 150OD
 - l. Material : Brass
 - m. Size : 123mm thick
02. Measuring Instruments
- a. Digital Voltmeter Range : 0 to 300 V
 - b. Digital Ammeter & Range : 0 to 10 Amps
 - c. Digital Temperature Indicator with Selector switch
Range : Ambient to 199.9 Deg. C
03. Thermocouples:

a. Type : Cr. Al
b. Length : 1 Mtr.
04. Electronic Dimmer : 2 Nos.

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