

IV-E756 To Determine The Coefficient Of Thermal Conductivity Of CU By Angstrom's Method

Scope of Learning:

To Determine the Coefficient of Thermal Conductivity of Cu By Angstrom's Method.

Technical Specification:

Digital Meter:

3.5 Digit Ammeter

3.5 Digit Voltmeter

AC Power Supply:

Power Supply 0-40V/10A

Variac to Control Voltage/Temperature.

Thermometer 250 degree 4Nos.

Switching Arrangement with ON/Off Control

Connecting Wire Use: 4mm Long (Heavy Duty)

Scale for Measuring Distance Between Temp.

Copper Rod 50cm Long with 10mm Dia fitted in wooden cabinet with termination taken out with 4mm banana sockets.



Salient Features:

Front panel built with high class Insulated Printed Circuit Board sheet with well printed circuits and symbols.

Instruction manual.

Connections are brought out through 4mm BT15 Terminals

The trainer is housed in Wooden and Metal cabinet.

Optional Accessories:

No