





**STEFAN'S CONSTANT** 

- To determine the value of Stefan's constant by measuring temperature difference through thermocouple. The experimental setup should include
- Stefan's apparatus:- black body and thermocouples
- ➤ Thermometers:- mercury, 0-360 degree celcius, 3 no.'s
- > Stop watch
- Sensitive galvanometer
- ➢ Beaker:- Glass
- Connecting Wires
- Steam Boiler
- Electrical heating elements (Hot plates)

Note: There may be any change in specification due to continuous R & D without notice.

VIJAYANTA TECHNOLOGIES PVT. LTD.

(Formerly Vijai Electronics) Dr. Baldev Singh Marg 28/147 Civil Lines, Roorkee-247667 Distt. Haridwar, Uttarakhand Phone No.: 01332 – 272509, 7579200827 E-Mail : vijayantatechologies@gmail.com, vijaielectronics1965@gmail.com