

Product Name :
Stefan Boltzmann Apparatus**Product Code :**
NMCBS11164**Description :**

Stefan Boltzmann Apparatus The apparatus is designed to determine, the Stefan Boltzmann constant. The apparatus consists of a hemisphere fixed to a Bakelite plate, the outer surface of which forms the jacket to heat it. Hot water to heat the hemisphere is obtained from a hot water tank, which is fixed above the hemisphere. The copper test disc is introduced at the center of hemisphere. The temperatures of hemisphere and test disc are measured with the help of temperature sensors. Experiments Determination of Stefan Boltzmann constant and study the effect of hemisphere temperature on it Utilities Required Electricity Supply: 1Phase, 220 VAC, 4 Amp. Table for set-up support Stefan Boltzmann Apparatus, Heat And Refrigeration System Exporters, Heat And Refrigeration System Manufacturers