Thermodynamics kit with sensors and software
EQ810A

Function

It is geared towards the study of thermodynamics, calorimetry, temperature, heat transfers, thermometric scales, thermal radiation absorption and transfer, vapor pressure, saturated vapor, degree of thermal insulation, linear and volumetric dilatation, heat propagation, heat capacity, mechanical equivalent of heat, thermoelectric thermometry, kinetic theory of gases, Boyle-Mariotte's Law.

It enables the conduction of experiments with data acquisition or conventional ones.

Knowledge areas

Physics

Level

Graduation - Technical education - High school