PROGRAMMABLE MUFFLE FURNACE



Experiment : To check the effect of

Temperature on sample.

Year of Purchase : 2014

Cost : 0.16 Lac

Technical Specification

Light weight with ceramic fiber wool insulation (instead of brick insulation). Outer casing is made of doubled wall thick P.C.R.C. sheet, finished with attractive powder coating. Elements are made of KANTHAL A 1 wire in coil form insulation by zirconia cerewool which avoids loss of energy. This arrangement also assures the most uniform distribution of heat. A viewing cap is also provided on the door. Temperature controlled by Microprocessor based PID indicator cum controller fitted in the front of the panel.