



LABPRO-111 HUMIDITY AND TEMPERATURE CONTROL CABINET

Suitable for carrying out different quality control tests under controlled conditions of temperature and humidity. Inner chamber consists of anodized aluminum or S.S. And outer wall of S.S. Sheet duly painted. The gap of 75m.m. Between the outer and inner wall is filled with special grade glass wool to prevent thermal losses. A self cooled air circulation fan is fitted to maintain uniform temperature and humidity conditions throughout the chamber. Temp. Range from 5°C above ambient to 60°C is controlled by "JUMO" "EGO" GERMAN Thermostat with an accuracy of + 1°C. Humidity is controlled through an imported HUMIDISTAT, thus Controlling the desired set humidity range from atmospheric humidity to 95% +3%.

INSIDE SIZE OF EACH CHAMBER S.S.(304 Grade)

(a) 455 m.m.(W) X 455 m.m. (H) X 455m.m. (D)

(b) 605 m.m. (W) X 605 m.m. (H) X 605 m.m. (D)

(c) 605m.m. (W) X 910m.m.(H) X 605m.m. (D)

Optional

1. HYGROMETER (Humidity indicator)
2. DIGITAL Temp. Controller –cum indicator



3. Imported thermostat "EGO/JUMO"
german with accuracy pf +- 0.5 C degree

4. MICRO. PID Digital Controller



5. digital Humidity controller

