LABORATORY OVEN - BOTTOM HEATER TYPE





- Most useful for General purpose drying and sterilizing.
- Double wall construction with Inner made of Stainless Steel – 304 grade & Exterior of CRCA steel with powder coat finish.
- High density glass wool insulation between the walls to prevent heat dissipation.
- A fully insulated door with sturdy S. S. hinges, S. S. Latch handle lock and gasket which acts as a perfect sealant.
- Heating elements are made of high grade
 Nichrome wire and are placed at the bottom, of the unit.
- Temperature Range: 5° C above ambient to 250° C.
- Temperature controlled by Capillary Thermostat with +/-2° C. accuracy.
- · Gravity convection.
- Shelves are made of galvanized wire mesh.
- Operates on 230 Volts AC Single phase 50 Hz.

MODEL	WORKING SIZ	CM CM	CAPACITY (LTRS)	RATING	SHELVES
LLBO-1	12 X 12 X 12	30 X 30 X 30	27 LTRS	1000 W.	1 NO.
LLBO-2	14 X 14 X 14	35 X 35 X 35	45 LTRS	1500 W.	2 NOS.
LLBO-3	18 X 18 X 18	45 X 45 X 45	90 LTRS	2000 W.	3 NOS.
LLBO-4	18 X 18 X 24	45 X 45 X 60	120 LTRS	2500 W.	3 NOS.
LLBO-5	24 X 24 X 24	60 X 60 X 60	220 LTRS	3000 W.	3 NOS.
LLBO-6	24 X 18 X 36	60 X 45 X 90	250 LTRS	3000 W.	3 NOS.
LLBO-7	24 X 24 X 36	60 X 60 X 90	325 LTRS	3500 W.	4 NOS.

OPTIONAL ACCESSORIES:

- A. Dual display Microprocessor based PID Temperature Controller & PT-100 Sensor with +/- 1° C Accuracy.
- B. Air circulation by Motorized blower.
- C. PID Temperature Controller with timer of 999 minutes.
- D. Stainless Steel Rod Shelves.

