

TekBIO BOD Incubator

Our extensive range of B.O.D. Incubators has been designed especially for biological Oxygen demand determination & other applications like general incubators, Serum studies & Enzyme assays test. We can also customize the B.O.D. Incubators to suit the varied requirement of the clients with in stipulated time frame.

Technical Specifications:

- Double walled cabinet mounted on castor wheels
- Inner chamber made of S.S.304 & Outer chamber made of M. S. Powder coated
- Full Length inner Glass door permit inspection of with out disturbing the Temp.
- Temp. Range 5°C to 60°C
- Temp. Controlled by solid State Digital controllers housing all the control with PT-100 sensor illumination light are provided for viewing.
- CFC Free hermetically sealed compressor provide temp. For below ambient condition.
- Air circulation fan for maintain Temp. Uniformity through out the chamber.
- Flush fitting insulated double walled door
- The Chamber is provided with modular removable shelves made of S. S. For complete flexibility in use
- To work on 230 volts 50 H2

Safety Features: Built in Temp Deviation Safety thermostat for overshoot Temp. Cut off system. HRC Fuses for compressor heater & mains Time daily circuit for safety of compressor.

Special Care: A suitable K V. A. Servo stabilizer is strongly recommended.

1. TekBIO BOD Lab Incubator



Size in CU.FT	Inner dimension W X D X H in cms	Capacity In LTR	No. of Shelves
3	45 x 45 x 45 Cm	90	2
6	50 x 50 x 70 Cm	175	2
10	55 x 55 x 90 Cm	285	3
12	60 x 60 x 90 Cm	340	3
16	70 x 70 x 95 Cm	450	4

2. TekBIO BOD Incubator for Medical Industry



Size in CU.FT	Inner dimension W X D X H in cms	Capacity In LTR	No. of Shelves
3	45 x 45 x 45 Cm	90	2
6	50 x 50 x 70 Cm	175	2
10	55 x 55 x 90 Cm	285	3
12	60 x 60 x 90 Cm	340	3
16	70 x 70 x 95 Cm	450	4

2. TekBIO Cooling BOD Incubator



Size in CU.FT	Inner dimension W X D X H in cms	Capacity In LTR	No. of Shelves
3	45 x 45 x 45 Cm	90	2
6	50 x 50 x 70 Cm	175	2
10	55 x 55 x 90 Cm	285	3
12	60 x 60 x 90 Cm	340	3
16	70 x 70 x 95 Cm	450	4