

B.O.D INCUBATOR

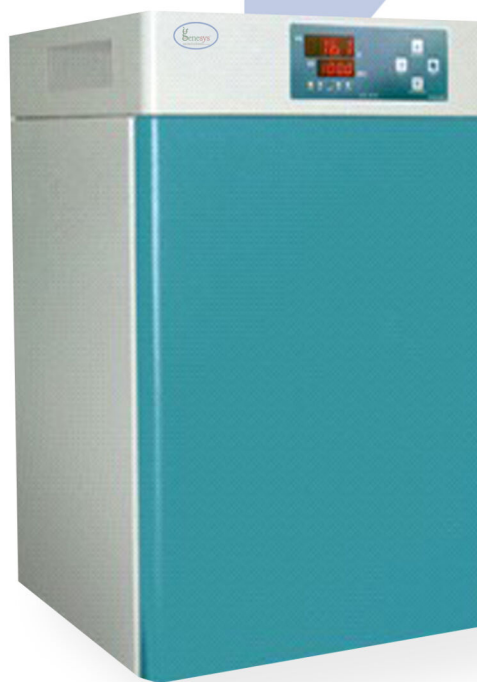
GENESYS BOD Incubators are designed primarily to meet requirements of Bio Chemical / Biological Oxygen Demand test. Equipment is suitable for closed control of incubation / storage temperature, B.O.D. Tests, storage of sensitive cultures, vaccines, culture of bacteria, microorganism, serum incubation, seed germination etc.

TECHNICAL SPECIFICATIONS

- ▣ Temperature Range : 5°C to 70°C
- ▣ Temperature Controlled by Imported digital temperature controller cum indicator with an accuracy of $\pm 1^{\circ}\text{C}$ @37°C
- ▣ High quality imported heating elements ensuring longer life
- ▣ Temperature cooling provided by CFC-free refrigerant in hermetically sealed Imported Compressor.
- ▣ Forced air circulation for temperature uniformity
- ▣ Audio Visual Alarm for temperature deviations
- ▣ Exterior Body : Mild Steel Powder Coated
- ▣ Interior Body : AISI SS 304 stainless steel
- ▣ Shelves/trays : Removable perforated steel
- ▣ Insulation : PUF/Glass Wool
- ▣ Provided with Acrylic inner door.
- ▣ Provided with/without Castor Wheels
- ▣ Power : 220-240VAC, 50-60Hz
- ▣ Supplied without thermometer.

OPTIONAL FEATURES

- ▣ Microprocessor based Multi data logger system
- ▣ RS 232/485 computer connectivity (PC interface)
- ▣ Mobile alert through GSM
- ▣ Complete with IQ OQ and PQ documentation.
- ▣ "Outer body with stainless steel 304 quality sheets can be manufactured on request."



MODEL SELECTION

Catalog No. Internal	Dimensions (WDH) in cm	No. of Shelves	Approx. Liter Capacity
GBI -100	40x40x60	2	100
GBI -170	45x45x85	2	170
GBI -220	50x50x90	2	220
GBI -280	50x50x110	3	280
GBI -310	60x60x86	3	310

Custom made items are also supplied on request