



INCUBATORS

CI B.O.D INCUBATOR - GLP

CODE:12016

'CI' B.O.D. INCUBATOR, is used for the Determinations of biochemical oxygen demand. Used for testing Tissue culture growth, storage and incubation of Bacterial cultures, and media preparation.

FEATURES :

- Chamber Design** : Double walled
- Inner Chamber** : Inner chamber made of S.S 304/316.
Rounded corner inner chamber
- Outer Chamber** : Outer chamber made of S.S 304
- Finish** : Matt
- Insulation** : Min. 60mm Insulation between inner and outer chamber.
- Mobility** : The unit is mounted on a sturdy steel frame with castor wheels with brakes.
- Conditioning system** : A continuous duty Air Circulation Fan Motor provided at the back of the instrument, to maintain uniform temperature, CFC free refrigeration system and S.S Sheated heaters to achieve the set temperatures.
- Inner Glass Door** : Inner full- length Glass/Acrylic door for trouble free viewing.
- Outer Door** : Inner /Outer made of Stainless Steel Silicon gasket and latch for door.
- Trays** : Perforated removable trays, adjustable in steps of 25mm.
- Timer** : 0-9999 min.
- Temperature Range** : +5°C to 70°C
- Temperature Controller** : Microprocessor Based PID controller LCD display, with Data Logging Password protection, and PC connectivity. Over and Under shoot Alarm.
- Resolution** : 0.1°C ; **Control Accuracy** : ± 0.5°C.
- Operation** : 230 Volts Single Phase 50Hz, AC supply.



All the chambers are provided with Glass inner door for sample viewing.

CODE	12016-11	12016-12	12016-13	12016-14	12016-15
MODEL	BOD-3GLP	BOD-4GLP	BOD-6GLP	BOD-10GLP	BOD-12GLP
VOLUME (Ltr./CFT)	85/3	112/4	165/6	285/10	340/12
INNER SIZE	430x420x500	500x450x500	500x450x750	580x550x900	600x550x1050
LOAD	1000 W	1000 W	1500 W	1500 W	2000 W
TRAYS	2	2	3	3	3