

INCUBATORS

CODE:12016

CI B.O.D INCUBATOR

'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. 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.

(for higher capacity only.)

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.

Perforated removable trave at the

Trays : Perforated removable trays at the

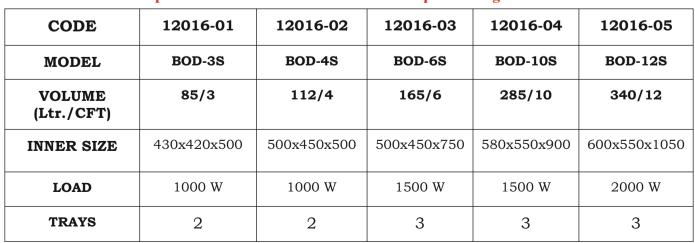
fixed distance.

Temperature Range : +10°C to 60°C

Temperature Controller: Microprocessor Based PID controller with dual LED display

(Process and set value),

Resolution : 0.1° C; **Control Accuracy** : $\pm 0.5^{\circ}$ C. **Operation** : 230 Volts Single Phase 50Hz, AC supply. **All the chambers are provided with Glass inner door for sample viewing.**







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