



INCUBATORS

CI BACTERIOLOGICAL INCUBATOR

CODE:12008

- Chamber Design : Double Walled
Inner Chamber : Stainless Steel 304, Matt finish.
Outer Body : CR sheet Powder Coated finish.
Door : Double walled fitted with Inner full size Acrylic/Glass Door for observation of samples without disturbing the 'SET' temp.
Controller : Microprocessor based Digital PID controller with both process value (PV) and set value (SV) display.
Sensor Type : RTD sensor.
Trays : Adjustable Rod mesh **OR** Perforated Trays.
Air Circulation : Conventional Air flow by dynamically balanced SS blower, continuous Duty TEFC motor.
Heaters : Fully enclosed Special SS sheathed air heaters.
Insulation : Low 'K' factor GlassWool.
Door Gasket : Silicone Gasket.
Temp. Range : 5°C Above Ambient to 70°C,
Resolution : 0.1°C
Control Accuracy : ± 0.5°C
Operation : 230V 50Hz, single phase, AC Mains



CODE	12008-01	12008-02	12008-03	12008-04	12008-05
MODEL	BI-1818	BI-1824	BI-2424	BI-2436	BI-3636
VOLUME (Ltr.)	90	120	210	320	720
INNER SIZE	18x18x18	18x18x24	24x24x24	24x24x36	36x36x36
LOAD	1000 W	1000 W	1500 W	1500 W	2000 W
TRAYS	2	2	3	3	4

*** CUSTOM BUILT SIZES AVAILABLE ON REQUEST**

Inner SS 304, Outer SS 304
Inner SS 316, Outer SS 304

OPTIONAL ACCESSORIES:

- * Data Logger
- * Trays (SS Rod Mesh)
- * Door open Auto -cut-off
- * Digital Timer