



INCUBATORS

CI BACTERIOLOGICAL INCUBATOR-ADV CODE:12008

Chamber Design	: Triple Walled (Ducted Model)
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	: 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	12008-10	12008-11	12008-12	12008-13	12008-14
MODEL	BI-1818A	BI-1824A	BI-2424A	BI-2436A	BI-3636A
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