# Bacteriological Incubator

#### Bacteriological Incubator Manufacturers and Exporters

This Bacteriological Incubator are made as per guideline of GMP supplied with IQ OQ & PQ document with calibration report for PID controller



### **Features**

- » Triple walled construction
- » Inner made of S.S.316 mirror polished
- » Outer made of S.S.304 Dull finish
- » Gap between the two walled filled with glass wool insulation of 65 mm
- » Heating Element is made of S. S. 'U' type tubular nichrome wire with S.S. Sheathing
- » Heaters are placed at the right & left side of the inner chamber
- » PID Controller with auto tuning facility with double display to view set & current temp
- » Temp. Range 5 C above ambient to 60 C with accuracy of  $\pm$  0.5 C.
- » Silicon rubber gasket fitted on door to prevent lost of heat

» Control Switch & pilot lamp are fitted on front panel supplied with S.S. Rod Type Jali

#### BACTERIOLOGICAL INCUBATOR GMP MODEL IS AVAILABLE IN BELOW SIZES:

Inner Size Size in Inches (W X D X H)	No.of Shelves	Capacity In LTR	Rating Watts
12"x12"x12"	1	27	250
14"x14"x14"	2	42	300
18"x18"x18"	3	90	400
18"x18"x24"	4	120	700
24"x24X"24"	4	215	1000
24"x24"x36"	5	320	1500

## **Optional Accessories**

- » Digital Timer to cut off the heater at set interval
- » PID Controller with Printer interface to record
- » Set Valves & actual valves data & Time
- » 80 Column DOT MATRIX Printers
- » Safety controller with alarm for Temp. Overshoot
- » Single 4 point/8 point data logger