



Cooling Incubators

Cooling Incubators find applications in Pharmaceuticals, Biotechnology and Research institutions for storage and incubation studies. They are mainly used for B.O.D. test, storage of sensitive cultures, vaccines etc. culture of bacteria microorganism and plant life, serum incubation studies and Immunological work etc.

These Chambers are constructed of double walls, the exterior is made of sheet steel while the inner chamber is made of stainless steel.

Salient Features:

- Safety thermostat to prevent over heating
- Audio visual alarm warning of Temperature variation
- High voltage safety cutoff for unit protection
- Plexi glass inner door to inspect specimens

Optional :

- Chamber illumination with fluorescent or ultra violet lights
- Cyclic timer for regulating illumination conditions

Technical Data

	CI-3S	CI-6S	CI-10S	CI-12S	CI-16S
Internal Volume	85 LTRS	170 LTRS	285 LTRS	340 LTRS	500 LTRS
No. of Shelves	2	2	3	3	5
Temperature Range	5°C to 60°C ± 0.5°C				
Temperature Control	Digital	Digital	Digital	Digital	Digital
Int. Dimensions W X D X H(mm)	420 X 380 X 560	500 X 410 X 840	580 X 490 X 990	620 X 520 X 1020	700 X 600 X 1100
Ext. Dimensions W X D X H(mm)	540 X 590 X 1050	620 X 670 X 1380	700 X 750 X 1530	740 X 780 X 1510	830 X 870 X 1770
Inner Chamber Material	Stainless steel 304 (AISI Grade, Non Corrosive, Non Magnetic)				
Outer Body Material	Powder coated CRCA steel				
Recommended Voltage Stabilizer	VS-01	VS-02	VS-02	VS-02	VS-03
Electrical	220-240 volts, 50 Hz, Single Phase				