

BOD INCUBATOR (COOLING INCUBATOR)

Most versatile cabinet for Biochemical Oxygen Demand determinations. Caster wheel mounted cabinet is double walled, outer body made of GI sheet, properly powder coated and inside chamber made with choice of Aluminium or stainless steel sheet. The gap between the inner and outer wall is filled with thermal glass wool insulation. Triple walled back side of the unit is provided full view Perspex door inside, which makes it possible to inspect the specimens without disturbing the cabin temperature. Supplied with shelves and adjustable shelf position.

Equipped with C.F.C free compressor and refrigerant.

Temp: range 5°C to 60°C, controlled by digital display temp: indicator cum controller with built in on delay, Accuracy $\pm 0.5^\circ\text{C}$.



Cat No.	Size in cm	Capacity	Temp: Range
PCI - 3 A	42x38x55	85 ltr.	5° C to 60° C (Chamber Aluminium)
PCI - 6 A	56x43x84	170 ltr.	5° C to 60° C (Chamber Aluminium)
PCI - 10 A	58x51x98	280 ltr.	5° C to 60° C (Chamber Aluminium)
PCI - 12 A	61x55x100	340 ltr.	5° C to 60° C (Chamber Aluminium)
PCI - 3 S	42x38x55	85 ltr.	5° C to 60° C (Chamber Stainless Steel)
PCI - 6 S	56x43x84	170 ltr.	5° C to 60° C (Chamber Stainless Steel)
PCI - 10 S	58x51x98	280 ltr.	5° C to 60° C (Chamber Stainless Steel)
PCI - 12 S	61x55x100	340 ltr.	5° C to 60° C (Chamber Stainless Steel)

Outer body made of stainless steel 304 quality sheet with GMP standard also available. Suitable voltage stabilizer is to be used to protect the equipment from voltage fluctuation. Non use of stabilizer will render the warranty of the equipment invalid. Stabilizer rating 1 KVA for 85 and 170 Ltr. 2KVA FOR 280 and 340 Ltr.