

BOD Incubator, Rivotek

Specifications	BOD Incubator with PLC system	BOD Incubator with PID system
Outer Construction	MS Powder coated	
Inner Construction	SS 304	
Insulation	Double walled construction with 70mm thick 'PUF' insulation provided in between the walls to prevent loss of heat.	
Sample viewing	Inner Full Viewing glass door and Outer door insulated with lock and key arrangement	
Temperature Range	5 °C to 60 °C	
Accuracy	± 1.0 °C	
Temperature sensor	PT 100 RTD	
Temperature Safety	Safety Thermostat for Temperature overshoot	
Refrigeration	CFC free compressor utilizing R134a Eco-friendly refrigeration	
Control System	Fully controlled by Programmable Logic Controller (PLC)	Microprocessor based PID Control
Display Type	HMI-4.3" touch screen display	LED Display
Data Transfer	Provision of USB port to download data such as (Temperature, Date & Time.)	N.A.
Feet	Castor wheels	
Power Supply	230V/ 50 hz AC	



Cat No.	Capacity Ltrs./Cu. Ft.	Internal Dimensions W x D x H (mm)	Display	Shelf	Maximum Price Rs/Pc
50085 0045	45 x 1.5	350 x 350 x 390	HMI (Touch Screen)	2 Nos.	On Request
50085 1045	45 x 1.5	350 x 350 x 390	PID Controller	2 Nos.	On Request

NOTE: The 3 KVA Capacity, Servo Controlled Voltage Stabilizer is a must for the above B.O.D. Incubators. Price on Request.