

## CS | ECHNOLOG















**B.O.D. INCUBATOR** 

(WITH TOUCH SCREEN DISPLAY & DATA LOGGING)

## **TOUCH SCREEN MODEL**





- To maintain Temp. below 35°C
- Inner body is made of S.S. 304.
- Outer Body made of M.S. Duly Powder Coated / S.S. 304
- Temp. Controlled by Microprocessor Based PID Controller With an Accuracy of ± 0.5°C
- Temp. Range +5°C to 50°C
- "Hermetically sealed" CFC Free Compressor of "Kirloskar" / Tecumseh with kit (Condensor, Fan, Motor, Compressor in 1 set)
- The inner chamber is properly insulated with special PUF to prevent thermal losses.
- Heating by Stainless Steel heaters with fins.
- Full length inner view flexi glass door.
- Lock & Key arrangement
- Caster wheel mounted cabinet for easy movability
- With 2 No. Air Circulating Fan for uniform temperature.
- Eco friendly CFC free compressor

## **Special Features:**

- Door operated Light illumination system inside the chamber.
- Specially designed adjustable S.S. wire mesh Shelves for uniform Temp.
- Specially designed voltage protection device to protect the instrument from voltage fluctuation.
- Digital Graphical Display of Voltage.
- With Automatic On/Off Function system for Fan
- Calibration Certificate with NABL Traceability will be provided free of cost.

Model No.		Size W x D x H	Ltr.
OT-BOD-57 MS/SS/TS-A	4 CU.Ft.	455 x 410 x 610mm	113 Ltr.
OT-BOD-57 MS/SS/TS-B	6 CU.Ft.	505 x 415 x 830mm	173 Ltr.
OT-BOD-57 MS/SS/TS-C	10 CU.Ft.	570 x 550 x 875mm	290 Ltr.
OT-BOD-57 MS/SS/TS-D	12 CU.Ft.	650 x 580 x 900mm	353 Ltr.
OT-BOD-57 MS/SS/TS-E	15 CU.Ft.	700 x 640 x 900mm	413 Ltr.
OT-BOD-57 MS/SS/TS-F	18 CU.Ft.	750 x 700 x 950mm	523 Ltr.

With Data Logger with Touch Screen system along with Pen Drive for saving of data & communication through PC.

## **Optional:**

- Online transfer of data without any Cable/Wire interference
- 2. 21 CFR Software (For Non Editable Data)

MOC: MS-Mild steel duly powder coated SS stainless steel kindly select the one required in model number.