



BOD INCUBATOR



Construction : Bio Oxygen Demand Incubator is made up of double walled construction. The exterior wall consists of thick mild steel and powder coated. The interior wall consists of stainless steel. The gap between these two walls is filled with 3" PUF insulation. The motorized blower at the backside of the chamber maintains uniform temperature condition.

Also Available in

- ◆ Customized Sizes
- ◆ GMP model

MODEL SPECIFICATION :

| MODEL | SIZE (mm) W x D x H | LITRE |
|----------------------|---------------------|-------|
| PBOD – 4 CUBIC FEET | 500 x 500 x 500 | 125 |
| PBOD – 6 CUBIC FEET | 500 x 500 x 700 | 175 |
| PBOD – 8 CUBIC FEET | 500 x 500 x 910 | 227 |
| PBOD – 10 CUBIC FEET | 500 x 500 x 1140 | 285 |

TECHNICAL SPECIFICATION:

| | |
|----------------------|---------------------------------------|
| Temp. Controller | PID Controller |
| Temp. Sensor | PT100 - RTD |
| Temp. Range | 5°C to 70°C |
| Temperature accuracy | ±0.5°C |
| Inner Chamber | Made of Stainless steel Grade - 304 |
| Outer Chamber | Made of Mild steel with powder coated |
| Insulation | 3" PUF Insulation |
| Supply | 230V AC, Single Phase |
| Motor | 45W , 2800 RPM |