

Product Code . JL-MI-4882

BOD Incubator with Shaker



Description

BOD Incubator with Shaker

Timer 0-24 hours

The unit has a temp.

Range from 50c to 600c.

Automatic voltage stabilizer 3kva.

50 to 600 upto 250 rpm 25 flasks of 250ml.

50 to 600 upto 250 rpm 36 flasks of 100ml.

50 to 600 upto 250 rpm optional (extra cost)

Capacity temp range rpm range 16 flasks of 50ml.

The speed of shaker is variable from 30 rpm to 250 rpm.

The unit is fitted with digital rpm meter 999 min digital time.

The gap between walls is fitted with high grade glass wool to avoid thermal loss.

The tray of the shaker is also made of s. S. Sheet with lotus type clamps to hold flasks.

The incubator is illuminated with one door operated or panel operated flurescent tube.

The plexi glass window makes it possible to inspect the specimen without disturbing the inner temp.

The outer chamber is made up of MS Sheet duly painted or powder coated; inner chamber is made of thick S. Sheet.

The temperature is controlled by dual display microprocessor pid digital temperature indicator cum controller with a accuracy of 0. 50c.

Air circulation fan is provided to maintain stability throughout.

This is a tripled walled orbital shaking incubator cum B.O.D Incubator specification designed to controlled incubation with orbital shaking arrangement with powerful geared motor for many laboratory procedures such as tissue culture.
