

ILB-110 ORBITAL SHAKING INCUBATOR

DESCRIPTION :

Orbital Shaking Incubators are designed for precise temperature control and simultaneous shaking applications required in fermentations studies, enzyme reactions, life sciences, tissue culture and biotechnology, research labs. These chambers are available in standard & GMP versions.

FEATURES :

- * Flasks of 100ml, 250ml, 500ml, 1ltr & 2ltr can be adjusted on the shaking platform as per requirement.
- * Stepless variable frequency drive ensures gentle shaking start and maintains set speed.
- * Universal shaking platform to accommodate different sized assorted flasks.
- * Powerful fan motor for forced air circulation to maintain uniform conditions inside chamber.
- * Machine filled puf insulation/glasswool insulation to eliminate void pockets.
- * Heating by round flat dry heaters.
- * Additional tray to store samples.
- * Hermetically sealed compressor with cfc free refrigerant.
- * Digital PID Temperature Controller.
- * Overload cut off relay for compressor.
- * Stainless steel inner chamber for easy cleaning.
- * Attractive door profile.

OPTIONAL :

- * Chamber illumination with the help of fluorescent tubes.
- * Chamber illumination with ultra violet lights.
- * 24 hours cyclic timer for regulating illumination conditions.
- * High temperature safety cut off & alarms for high / low set temperature.
- * Microprocessor based Digital Temperature Controller with Timer.
- * Automatic voltage stabilizer.



Capacity in Cubic Feet	Capacity in Litres
4	112 Litres
6	171 Litres
10	280 Litres
12	336 Litres
15	420 Litres

NOTE : CUSTOMISED SIZES CAN BE MADE ACCORDING TO THE REQUIREMENT

Manufacturers & Suppliers :

- Scientific Equipment • Pharmaceutical Equipment • Laboratory Instruments • Hospital Equipment • Surgical Equipment
- Agricultural Equipment • Dairy Equipment • Clean Air Equipment • School Laboratories

OFFICE : # 18 SHREE RADHEY COMPLEX, NEAR B.D. HIGH SCHOOL, SCIENCE MARKET, AMBALA CANTT.

WORKS : # 57 VIKAS PURI, ADJACENT INDUSTRIAL AREA, SAI BABA MANDIR ROAD, AMBALA CANTT.

0171 - 4000114, +91 8295332770, +91 9896575277, +91 9729672661

Email : indolab.india@gmail.com - taman.indolab@gmail.com

www.indolabinstrument.com - www.indolab.net