

TRAY DRYER

Our specialized Tray Dryers are used in various applications of drying material. For these dryers are specially designed for uniform heated air circulation throughout the chamber. The temperature range can be set from 40 to 110 degrees as per the drying requirement.

The Microprocessor based PID temperature controller maintains the temperature with an accuracy of $\pm .5$ degrees.

About:

- The drying time can be set through this timer. The timer starts when the set temperature has been attained inside the chamber and it automatically shuts the heating process the moment the time duration set in the timer has been achieved.
- The three side heating system provides uniformity in temperature. The heating is done through SS tubular type dry heaters.
- The loading trays measuring the size 16"x32"x1.5" can easily carry @ five Kgs of material and are made of medical grade stainless steel.
- Outer body of the unit is made from powder coated heavy mild steel sheets for durable live of the machine. The unit is mounted on lockable castor wheels for ease of movement.



Key FeaturesOf Tray Dryer



Better Mineral / Glass wool / Blanket Insulation.

Silent Hot Air Blower, unique Design of Air Circulation provide through out uniform air movement & improved Temperature distribution.

Triple wall construction for unique hot air drying.

Stainless Steel/Mild steel interior, corrosion resistant for long life operation.

Kanthail A-1 super quality "U" shaped heaters duly fitted on both the sides and bottom of the chamber.

Equipped with LCD PID temperature Controller Cum indicator with timer function.

Temperature overshoot alarm, Timer function, Fan On/Off through controller.

Model also available with data logger and thermal printer device.

Workable on single/three phase AC current.

Customized models available on request.

CONTACT:















