

Natural Draft Tray Dryer



Product Categories: [Engineering Equipment](#), [Mass Transfer Lab](#)

Product Page: <https://www.labappara.com/product/natural-draft-tray-dryer/>

Product Description

Natural Draft Tray Dryer

Technical Description:

Natural Draft Tray Dryer is a dryer in which moisture removal takes place by heat under natural condition. The set-up consists of an insulated Stainless Steel chamber fitted with heater. Inside the chamber a tray is attached directly to an electronic weighing balance, which is fitted on the bottom, outside the chamber. Material for drying is placed in the tray and regular loss of weight is monitored. Temperature controller fitted in the set-up maintains the required temperature in the chamber.

Specifications:

Electric supply Provide: 230 +/- 10 VAC, 50 Hz, single phase electric supply with proper earthing. 5 A, three pin socket with switch for weighing scale, 15 A, three pin socket with switch for heater.

Material Saw dust : 1 Kg.

Support table Size: 500 W x 500 D x 750 H in mm.