

LABWAN HOT PLATE

Product Description

A robust laboratory hot plate designed for controlled heating applications, featuring an SS 304 top plate, powder-coated MS base, and a separate precision control system for convenient and reliable laboratory heating.

Features

- Large 18 × 24 inch SS 304 heating surface for laboratory use.
- Temperature operation from ambient up to 300°C.
- Separate control panel for convenient operation and installation flexibility.
- PID digital temperature controller for controlled heating.
- Energy regulator with Low / Medium / High heating selection.
- U-Type Kanthal heating elements designed for reliable heat generation.
- J-Type SS temperature sensor for temperature feedback.
- Durable MS powder-coated base suitable for routine laboratory operation.

Applications & Uses

- Laboratory sample heating
- Controlled heating of laboratory vessels and containers
- Chemical and pharmaceutical laboratory applications
- Research and development laboratories
- Educational and institutional laboratories
- Routine laboratory heating processes
- Applications requiring controlled temperature heating



LWHP-121

The hot plate is provided with a separate control system/panel, allowing the operator to control and monitor the heating process from outside the laboratory/room or from another convenient location within the premises

Hot Plate	
Parameter	Specification
Product	Hot Plate
Size	18 × 24 inch
Construction	Top: SS 304 Base: MS Powder Coated
Temperature Range	Ambient to 300°C
Heaters	U-Type Kanthal Heaters
Control System	Separate Control System with PID Digital Controller
Heating Control	Energy Regulator with Low / Medium / High Heating Selection
Temperature Sensor	J-Type SS Sensor