

## Humidity Chamber Cooling Side Panel

Make: LabTek

Model: SUN-021

Origin: India

Double/Triple walled outer body made of M.S. Sheet duly powder Coated angle Iron from at bottom with caster wheel for easy moment. Fitted with Tecumseh / Kirloskar Eco-Friendly Compressor / Condensing Unit for Uniform & better cooling inside the chamber. Full size control panel.

Control Panel:

Consist of Digital Temp, Controller-Cum-Indicator for Dry And Cooling, Voltmeter, Mains, Wet Temp. Controller, Pilot Lamp for Humidity & Wet Temperature, Illumination Switch.

Temperature Range: 5 to 50° C

Humidity : 40 % to 95 % (+/- 4%)

Chamber Size (inside)	No. of Trays	Ltr.
S. Steel / Aluminium		
450 x 450 x 450 mm	2	95
450 x 450 x 700 mm	3	147
605 x 605 x 605 mm	2	225
605 x 605 x 900 mm	3	335



## Muffle Furnace

Make: LabTek

Model: SUN-022

Origin: India

Light Weight with ceramic fibre wool insulation (instead of brick insulation). The outer casing is made of double walled thick P.C.R.C. Sheet, reattached with thick perforated sheet on the bottom portion, Painted with attractive stove enamel/powder coated.

Heating elements are made of KANTHAL "A-1" wire and backed by high temperature ceramic wool insulation, which avoid loss of energy, Temperature control unit consist of Energy Regulator, fitted in front of furnace with two pilot lamps. The apparatus is complete with One Pyrometer, Thermocouples, Lever, Thermal Fuse, Main Lead With Power Plug. To work on 230 V A.C., the energy regulator dial is arbitrarily marked 0-100 position. This marking does not indicate temperature. It indicates control level i.e. at position '100' maximum electricity is allowed to flow to furnace. At position '0' minimum electricity is flow to furnace. Maximum Temp, is 950°C and working temp, 900°C Rectangular shape wounded muffle baked at high temperature is fitted inside the chamber.

Optional:

☛ Digital Temp. Controller instead of Energy Regulator & Pyrometer.

☛ PID Temp. Controller at an extra cost.

Muffle Size (WxHxD)	Rating Working 900° C
100 x 100 x 225 mm	1.5kW
125 x 125 x 250 mm	2.0kW
150 x 150 x 300 mm	3.5kW
175 x 175 x 475 mm	3.5kW
200 x 200 x 300 mm	4.5kW



## Dial Gauge

Make: LabTek

Model: SUN-023

Origin: India

Attractive Shape And Elegant Design Complimented By Uncompromising Performance !

With 0.01mm Reading ,Range 10mm & Graduation 0-100

Well-Balanced Frames And Handgrips Coupled With Lightweight Make

These Gauges Easy To Use For The Measurement.

## Digital Dial Gauge

Make: LabTek

Model: SUN-024

Origin: India

Digital Display Easy To Read, Stable Microprocessor For Accurate Readings

Buttons: On/Off, Zero, Mm With Data Output Port

With Back Lug (Optional), Battery: Sr44/Lr44, Auto Power Off

Brand Name Mitutoyo

Item Weight 450 grams

Model Number 0-10x0.01mm