



S	SIZES IN RECTANGULAR MODEL				
S.No.	SIZE IN CM.	No. of Shelves			
1.	20 x 20 x 30 Cm.	2			
2.	30 x 30 x 40 Cm.	2			
3.	35 x 35 x 50 Cm.	3			
4.	45 x 45 x 45 Cm.	3			
5.	45 x 45 x 60 Cm.	3			
6.	50 x 50 x 75 Cm.	4			

#### VACUUM OVEN (RECTANGULAR) (SS-31)

- · Vacuum Ovens Are Double Walled.
- Inside Chamber Is Made Of Thick Stainless Steel 304 Quality.
- Out Side Chamber Made Of Mild Steel Sheet Pre Greased, Pretreated For Rust Proofing And Powder Coated.
- High Grade Glass Wool Insulation Between The Chambers To Avoid Heat Loss. Uniform Drying Under Vacuum.
- Temp. Ranges From 50°c To 200°c With ± 1°c Accuracy.
- Vacuum Gauge of 760mm hg Displayed On Analog Guage.
- Temp. Controlled By Digital Temp. Indicator Cum Controller.
- Vacuum Chamber Is Wrapped With Set Of High Quality Heaters For Quick And Uniform Heating.
- Door Has A Thick Tempered Toughned Glass Window. Perfectly Sealed With Silcon Rubber Gasket For Observation Without Disturbing Thermal Condition.
- Proper Door Alignment To Ensure Excellent Vacuum Performance And Operators Safety.
- Positive Screw To Tighten The Lid To Obtain Perfect Seal.
- Fitted With Diaphragm Valves And Vacuum Guage.
- Control Panel With Temp. Controller, Switches And Indicating Lamps Provided On The Front Panel.
- Suitable For 230V, Ac, 50hz.
- Available In Rectangular Chamber Also.
- Vacuum Control And Relief Valves Located On Front Of Unit For Convenient Monitoring.

## Universal Lab Solutions

402, Nandanvan Tower, Plot No. 125A/7,

Panvel - 410206, Dist,- Raigad

E-mail: uls.instrument@gmail.com

Mob: +91- 9320645189



STANDARD SIZES AVAILABLE			
S.No.	Sizes Available (diaXHeight)	Cap. in Ltr.	
1.	25 x 45 cm	22	
2.	30 x 50 cm	35	
3.	35 x 55 cm	52	
4.	45 x 60 cm	95	
5.	55 x 75 cm	175	
6.	55 x 90 cm	200	

### **VERTICAL AUTOCLAVE (SS-29)**

- Reliable Convinient Method Of Steam Sterlization.
- Inner Chamber Made Of Thick S. S.
- Outer Chamber Made Of M.S / S. S. Immersion Type Heater Should Be Provided. Lid Is Made Up Of S. S.and Die Pressed.
- It Is Equipped With Pressure Guage, Steam Release Valve And Safety Valves.
- This Instrument Supplied With S. S. Basket.
- Pressure Controls By Spring Valves.
- It Is Used For Sterilization Under Working Steam Pressure Upto 15 Psi.
- Fitted With Silicon Rubber Gasket Jointless, To Work On 230 Volts A./C. Only.
- Foot Liffting Arrangement.

#### Optional accessories:

- A) Foot Lifting Arrangement.
- B) Digital Temperature Indicator Cum Controller with Timer.
- C) Water Level Indicator.
- D) Pressure cutoff Switch.

# Universal Lab Solutions

402, Nandanvan Tower, Plot No. 125A/7,

Panvel - 410206, Dist,- Raigad

E-mail: uls.instrument@gmail.com

Mob: +91- 9320645189