

## RECTANGULAR VACUUM CHAMBER

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Sr#	Component	Description
1.	Shape	Rectangular Shape, Vertical Installation, Front Door
2.	Useful Inside Size of Chamber	Width = 610 mm Height = 915 mm Depth = 460 mm
3.	Shelves in the Chamber	03 No.
4.	Material of Chamber	Stainless steel
5.	Material of Supporting Frame (Equipped with Wheels)	Stainless steel
6.	Vacuum Pump	Two Stage Oil Sealed Rotary Vane Pump (This pump must have specifications to provide ultimate working pressure of $1 \times 10^{-3}$ mbar in the above mentioned size of the chamber.)
7.	Vacuum Gauge	Pirani Gauge
8.	Vacuum Display	Single Channel Display
9.	Vacuum Valve	Electromagnetic High Vacuum Angle Valve
10.	Venting Valve	Manual Venting Valve
11.	Number of View Ports	3 sets on the front Door (Each set for each shelf)
12.	Material of View Ports	Tampered Glass
13.	Door Clamping Method	Manual Clamping (8 sets of Clamps)
14.	Accessories	Electromagnetic High Vacuum Angle Valve: (02 No.)