

PRODUCT CATALOGUE

SSI-106 VACUUM OVEN

Construction

- Inside chamber is made of thick stainless steel S.S.304
- Outside chamber made of Mild steel Powder coated
- High grade glass wool insulation between two walls to avoid lost of heat
- Precise vacuum guage upto -760mmHg analogue
- Proper door alignment to ensure excellent vacuum performance & operate safety
- Positive screw to tighten the lid to obtain preface seal
- Fitted with vacuum valves & vacuum gauge
- Switches & indicating lamps are provided on front panel

Temperature Range

50 °C to 200 °C with accuracy of ± 2 °C

Control system

The instrument is controlled by means of precision microprocessor based PID Controller with a control accuracy of ± 2 °C.

Safety protection system

Operator protection : MCB (Master Circuit Breaker) is provided to protect the operator from any electrical shock, short circuit or any other fire hazards

A ROUND

Sizes available

Chamber Size (in mm)	Capacity (in liters)
300 x 300	24 liters
300 x 500	40 liters



B RECTANGULAR

Sizes available

Chamber Size (in inches)	Capacity (in liters)	No. of shelves
8"x8"x12"	12 liters	2
12"x12"x16"	37 liters	2
14"x14"x20"	63 liters	3
18"x18"x24"	125 liters	3

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