



innovative solutions

Vacuum Oven For Water Absorption Test / Drying sample



An ISO 9001:2008 Company
GMP compliant

SSI 107 Vacuum Oven is a double walled leak proof chamber with inner chamber made of Stainless steel and outer chamber of Mild Steel powder coated. The Heaters are embedded, and are controlled by digital temperature controller for temperature range from 50 to 150 deg C. (Other temperature ranges available on request.)

Vacuum range 0-30 PSI is achieved by a separate vacuum pump connected to the oven using rubber pipe.

A choice of cylindrical / rectangular inner chamber is available as per requirement.

Specifications as under

| | |
|------------------------|---|
| Inner Chamber Size | ; 250 mm (Dia) x 300 mm (depth) (Other sizes available) |
| Temperature Range | : 50 to 150 deg C |
| Temp Accuracy | : +/- 2 deg C. |
| Vacuum Range | : 0 – 30 PSI |
| Temperature Controller | : Digital (PI) (PID optional) |
| Vacuum Gauge | : Digital |
| Vacuum Control | : Automatic control with solenoid valve |



Note : Glass window is available in models up to 150 deg C only

S.S. INSTRUMENTS PVT. LTD.

TRIVENI COMPLEX, E-10-12, JAWAHAR PARK,
LAXMI NAGAR, DELHI 110 092

Ph: +91 (11) 2242 5415, Telefax: +91 (11) 2244 0417,

Email: info@ssinstruments.com, Web Site: www.ssinstruments.com