



MODEL NO.: YSI-406
YSI ETHYLENE OXIDE STERILIZER

Ethylene Oxide Sterilizer suitable for sterilization of Catheters Disposable. The unit is made out of stainless steel 304 chambers. Stainless steel back plate as well as S.S./M.S. door. The unit is having individual valves for exhaust, allowing gas in the chamber and for vacuumising. The unit is having vacuum pump, chamber heating and control system. Table top model suitable for 2 Nos. Sterilizing Baskets. The unit is having fascia panel. All accessories pump etc. are enclosed with stainless steel cover. Gauges and controls are provided in the fascia panel. This model is specially designed for Hospitals and Research Lab. The unit is suitable for 10 : 90 EO : CO₂, or 12 : 88 EO : F-12 mixture.

Table top model are having following sizes :

- Cylindrical Model
 300 mm (Dia) x 500 mm (Depth)
 450 mm (Dia) x 450 mm (Depth)
- Rectangular Model
 250 (H) x 300 (W) x 550 (D) mm.
 250 (H) x 300 (W) x 800 (D) mm.

These highly sophisticated and rugged can be suitably use for

- Medical Industry
- Pharmaceutical Industry
- Spices & Herbal Industry
- Cosmetic Industry
- Electronics Industry

Complete range of Product & Services.

- Sterilizers
- Accessories & Ancillary Equipment
- EO Gas Mixture Cylinders / Disposables Cartridge
- Design of Exhaust & Aeration System
- Process Validation as ISO / CE Norms
- Calibrations

	Ethylene oxide	Diluent gas	Flammability
EO	100%	Nil	Flammable
12EO:88F	12%	88% Freon	Non Flammable
10EO:90C	10%	90% CO ₂	Non Flammable
20EO:80C	20%	80% CO ₂	Non Flammable
80EO:20C	80%	20% CO ₂	Flammable
90EO:10C	90%	10% Co ₂	Flammable