

YORLAB® ETHYLENE OXIDE STERILIZER

Model No.: YSL / YSU-406



Specifications:

- 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 vacuum mixing.
- 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