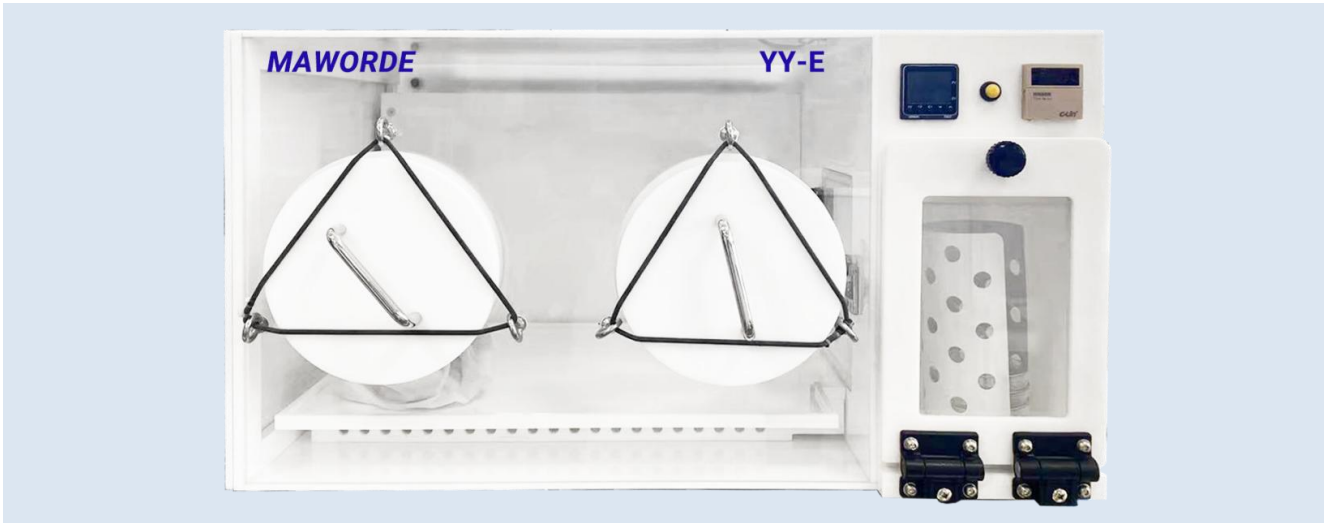


# ANAEROBIC GLOVE BOX YY-E

Offering a safe and convenient anaerobic environment for microorganisms and other anaerobic research



## Operation System

- **Convenient Easy-access Operation System**

The sleeves are made of a soft, skin-friendly material and can access the glove box easily and quickly without purge.

- **Unique Interlock**

Separate from the glove box, the transfer samples are nitrogen purged to facilitate the transfer of items into the glove box without affecting the internal gas environment.

- **Professional Airway Design**

The dual design of the glove box's internal air ducts and the tangential centrifugal fan at the bottom of the lower partition ensure uniform gas circulation.

## Control System

- **Anaerobic control:**

Real time oxygen monitoring and adjustment to ensure an anaerobic environment.

- **Temperature range:**

5°C above ambient up to 45°C , in 0.1°C increments

## Standard System

- Easy-access operation system
- Temperature control
- Internal socket
- Activated carbon filtration system
- Palladium catalyst

## Optional System

- Cylinder low pressure alarm
- Foot pedal interlock purge
- Fluorescent detection lamp
- Internal light
- Removable front panel
- Direct-access operation system
- Single plate entry system
- Data logging system
- Vacuum suction pipe
- Cable gland

## Application Field

- Culture and study of anaerobic bacteria of the intestinal microorganism
- Study of oral microbial oral anaerobic aerophilic pathogens
- Food safety detection methods for anaerobic pathogens
- Probiotics for the dairy/pharmaceutical industry
- Cross-contamination detection methods for the brewing industry
- Wastewater treatment methods: anaerobic digestion
- Microbial desulphurisation in the petroleum industry, production of succinic acid

Model		YY-E	YY-LE	YY-XLE	YY-TME
<b>Internal size</b>	Height (mm)	341	420	550	550
	Width(mm)	532	800	760	1100
	Depth(mm)	408	460	570	570
<b>Interlock size</b>	Height (mm)	255	255	255	255
	Width(mm)	250	250	250	250
	Depth(mm)	173	173	173	173

Tel: 8610-88693537

Email: [sales@maworde.com](mailto:sales@maworde.com)

[www.maworde-biotech.com](http://www.maworde-biotech.com)

