

Code: H-625
Anaerobiosis jar 2,5l

Code	Description	Case Qty
H-625	Anaerobiosis jar	1

DESCRIPTION

This jar is designed to be used with any anaerobiosis envelope that generates special atmospheres. Capacity: 12-14 Petri dishes.

With a metallic cover fixed by means of a pressure threaded closure. Viton® o-ring.

Instructions of use:

1. Place the inoculated plates on the plates support. The Petri dishes must be of plastic and allow the ventilation to help the gas transference inside and outside the plates.
2. When the anaerobic system is used, it is recommended to place an Anaerobic Gas indicator at the bottom of the jar.
3. Then, insert the plates support inside the jar.
4. Add the anaerobiosis generator envelope, following the manufacturer's instructions.
5. Place immediately the anaerobiosis indicator.
6. Close the cover pressing the thread. Be sure that the o-ring is properly settled.
7. Remove the jar after the appropriate incubation period and open the cover unscrewing carefully.
8. At anaerobic conditions a vacuum effect can be created and it is easily released (after unscrewing the cover) by making slight pressure up with a spatula placed between the cover and the body of the jar.
9. Do not use a catalyst.



Cleaning and disinfection:

The use of gloves is recommended. The inner surface has to be clean and disinfected with a compatible disinfectant product. The disinfectants like sodium hypochlorite, phenolic compounds, methyl alcohol and chloroform must be avoided because they could damage the jar surface.

Routine maintenance and controls:

1. The cover and the external surface can be cleaned and dried with a soft cloth.
2. Check regularly the o-ring integrity. Replace it if damage signs are observed. Do not allow that grease or organic solvents to be in touch with the jar.
3. Be sure that the jar is dry before its use. Store in a dry place because an excessive humidity could alter the reaction. The appearance of condensation is normal during its use.