

# TECHNICAL DATA SHEET

## Jar for anaerobes incubation 2,5L

codes H-626, H-627

code	description	lid color	height (cm)	base interior diameter (cm)	base exterior diameter(cm)	case quantity	case weight (kg)	case volume (m³)
H-626	2.5L anaerobes jar	blue	26	11.5	12.5	1	1.17	0.0072
H-627	2.5L anaerobes jar	red	26	11.5	12.5	1	1.17	0.0072



### USE - DESCRIPTION

Incubation system for petri dishes in practical and simple anaerobiosis.  
Jar and rack of methacrylate designed for use with any of anaerobiosis that generate special atmospheres.

Recommended for a maximum capacity of 12 Petri dishes.

Metal cover subjected by a threaded closure pressure.

No catalyst required

NBR O-ring.

Storage 4° to 50°C.

WRITTEN	VERIFIED	AUTHORISED
Pascal Montoya Brand & Communication Department	Anna Mir Technical, RA, Quality & Environment Director	Mònica Torras Commercial Integration Director

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### INSTRUCTIONS OF USE

1. Place inoculated plates into the plate carrier. Disposable plastic Petri dishes should be of the vented variety to aid gas transfer between interior and exterior of the dishes.
2. When using the anaerobic system, put an Anaerobic Indicator Strip in the bottom of the jar.
3. Then insert the carrier with the plastic plates into the jar.
4. Add to anaerobiosis generator according to the instructions of the manufacturer.
5. Close the cover by pressing with the thread. Make sure the O-ring, is in place.
6. Remove jar after the appropriate incubation period and open cover by carefully.
7. Occasionally, a slight vacuum may occur after anaerobiosis, producing a negative pressure and resulting in resistance to the removal
8. of the lid (after unscrewing the screw). Making a slight upward pressure with a spatula between the lid and the body of the jar.
9. Do not use catalyst.

### CLEANING AND DISINFECTION

Disposable gloves should be worn throughout the following operations. The internal surface should be cleaned and disinfected with a compatible, proprietary disinfectant made up to manufacturer's recommended instructions. Disinfectants such as sodium hypochlorite, phenolic compounds, methyl alcohol and chloroform should be avoided as they will damage the surface of the jar.

#### Routine Maintenance and Checking

1. Lid and outer surface can be cleaned and dried with a soft tissue.
2. Regularly check integrity of the 'O' ring. Replace if there are any signs of deterioration such as splitting. Do not allow grease/organic solvents to come into contact.
3. Ensure that the jar is dry before use. Store in a suitable environment as excess moisture may quench reaction. The appearance of condensation during use is normal.
4. Not autoclave

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