



RIVER
Since 1961



ET 24
with Biomaster™
ART. 524/A/BM


AUTOMATIC EGG INCUBATOR ET 24 with antibacterial additive Biomaster™

A new version of your favorite incubator

The 24-egg digital incubator can incubate various types of eggs; it is a professional incubator, designed to be simple and user-friendly while offering, at the same time, innovative technical solutions and high reliability. It is therefore suitable for both beginners and those with a small and medium-sized breeding.

For this incubator too the plastic body is treated with **Biomaster™**, a permanent antibacterial additive with silver ions. It is a safe and effective system for controlling the proliferation of harmful bacteria since it works against viruses, more than 50 different types of bacteria and against molds.

TECHNICAL DATA

	Code	Bar code	Weight	Dimensions	No. large size eggs	No. small size eggs
	524/A/BM	8068057261173	4,12kg	380x500x255mm	24	96

TECHNICAL CHARACTERISTICS

- **Voltage:** 230V 50/60Hz, single phase
- **Maximum power:** 130 Watt AC
- **Average daily consumption:** max. 1,7kW/24h
- **Temperature range:** from 30 °C to 40 °C
- **Protection grade:** IPX4
- **Body:** plastic material plus Biomaster™ additive
- **External wiring:** double insulated bipolar power cable
- **Type of eggs to incubate:** hen, pheasant, guinea fowl, quail, partridge, grey partridge, rock partridge, turkey, peacock, pigeon, exotic birds, birds of prey and palmipeds like goose, mallard, all breeds of duck, etc..



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BIOMASTER™



What is the function of silver ions?

- they prevent bacteria from growing on contact with the surface of the material treated with the Biomaster™,
- they interfere with enzyme production stopping the cell producing energy.
- they prevent the bacteria cell DNA replication, thus causing their death.

Why is it **useful**?

The Biomaster™ prevents the spread of bacterial infections in embryos, which is one of the main death causes during hatching.

The Biomaster™ additive is incorporated into the mold from which the plastic body of the incubators is cast and therefore provides maximum antibacterial protection during the product lifetime. This treatment does not affect mechanical performance.

PRODUCT DETAILS



Inspection window

The lid is equipped with two inspection windows that allow the user to follow all stages of the incubation from the outside.



Alveolus system

The egg cradle allows you to accommodate both small eggs (up to 4 quail eggs) and large eggs (like goose eggs).



Swinging egg tray

The eggs to be incubated are housed in a tray with a pivoting alveolus system: the egg tray tilting is adjusted by the turning unit OVOMATIC.



Floor for hatching

The floor is an accessory included in the incubator to ease the birth of the chicks in the last phase of incubation.



Openings

The external openings are used to fill the water tanks without opening the incubator, thus avoiding the dispersion of heat and humidity.



Digital display

It is possible to adjust the temperature from 30 °C to 40 °C (with a precision probe to set the temperature with variations of 0.1 °C) simply by pressing the + and - keys.