

memmert

trust the best



Incubator

IN | IF

**Precise.
Reliable.
Constant.**

www.memmert.com

Incubator I

IDEAL FOR THE TEMPERATURE CONTROL OF RINSING AND INFUSION SOLUTIONS, THE INCIDENTATION OF LIVING CULTURES AND HEATING OF LOADED GOODS IN THE FIELDS OF MEDICINE, RESEARCH, PHARMACEUTICAL AND FOOD CHEMICALS¹



Highly precise and reliable incubation as well as homogeneous temperature distribution.



Hot air sterilisation at 160 °C guarantees a complete biological reset².



Hygienic and easy to clean stainless steel.



Available as a class 1 medical device (model Im).

Model sizes: 30, 55, 75, 110, 160, 260, 450, 750

Model variants: SingleDISPLAY or TwinDISPLAY with natural convection (IN / INm) or forced air circulation (IF / IFm)

Temperature setting ranges: +20 °C to +80 °C

Reliable and gentle incubation

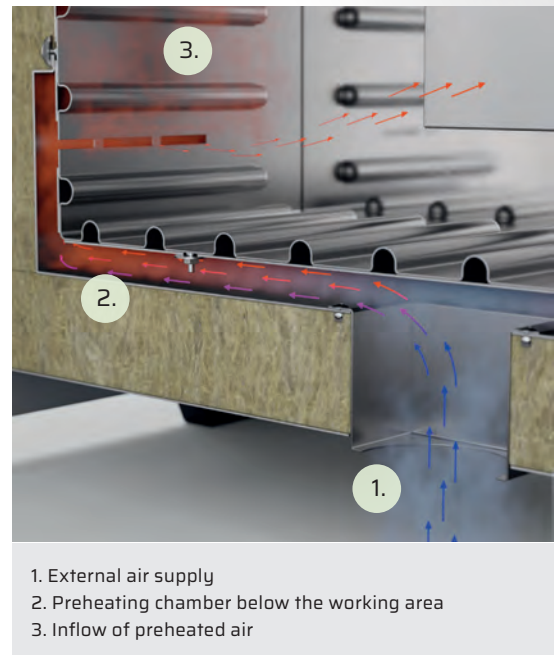
When incubating living cultures, it is essential to adapt the climatic conditions to the needs of the samples to be cultivated in a stable and reliable manner. The control technology of the Memmert incubators controls the temperature setpoint precisely and thus minimizes disruptive temperature overshoots. In combination with the proven all-round surface heating, a homogeneous temperature distribution throughout the work area is ensured.

Preheated fresh air

Only after the fresh air has been heated up in a preheating chamber is it added to the interior. This avoids temperature fluctuations when fresh air is added. This enables particularly gentle incubation without forced air circulation.

Effective biological reset

In order to avoid cross-contamination between two applications, Memmert incubators with TwinDISPLAY have a pre-installed sterilization program. At temperatures above +160 °C, the interior, including all fittings and sensors, is sterilized in order to ensure optimal hygiene.



1. External air supply
2. Preheating chamber below the working area
3. Inflow of preheated air

¹ The medical device Im is required for medical applications.

² Only for Plus devices with TwinDISPLAY.

