

CO2 INCUBATOR ICOMED



A standard CO2 incubator for cell cultures, bacteria cultures or tissue cultures.

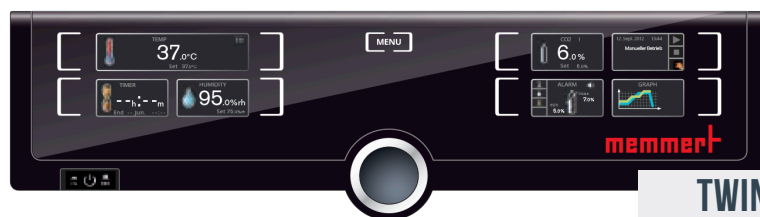
4 model sizes (with a chamber volume of 56 to 241 liters)

- IC050med
- IC0105med
- IC0150med
- IC0240med

is classified as a class all medical device. It is used to create and maintain constant environmental conditions for the application area of in vitro fertilization (IVF), especially in the incubation of oocytes, spermatozoa and zygotes, in containers intended for IVF application, as well as gene expression, biosynthesis of RNA and proteins.

FEATURES

- Chambers can be opened separately and guarantee minimal air exchange to ensure quick recovery times for temperature, CO2, O2, and humidity.
- Easy, low-vibration and safe opening when individual chambers are pulled out to the front and have a pull-out lock
- TwinDISPLAY is adaptive multifunctional digital PID-microprocessor controller with 2 high-definition TFT-color displays
- The temperature, CO2, O2 and humidity can be controlled with absolute precision.
- Active humidification and dehumidification can help reduce vaporization in the chamber and no condensation.
- Battery-buffered ControlCOCKPIT help to ensure that the operating display, protocol software, CO2 and O2 control are fully functional even during a power failure.
- Visual and acoustic alarm for temperature, CO2, O2, humidity
- Sterilization program at 180 °C for 60 minutes.
- AtmoCONTROL software on USB for programming and documenting processes



TWINDISPLAY