

Product Name :
Medical Carbon Dioxide Incubator

Product Code :
ASTRALAB-SUPPLYA9001



Description :

Medical Carbon Dioxide Incubator

Technical Specification :

Precise temperature control, precise test results, new infrared sensor control technology, accurate CO2 concentration in the incubator, rapid environmental recovery system 180° dry heat sterilization technology

Precise temperature control and precise test results

The precise temperature control is within the fluctuation range of $\pm 0.1^\circ\text{C}$, and the six-sided heating is based on the fuzzy PID control principle, which can ensure the normal growth of cells throughout the life cycle.

The new infrared sensor control technology can accurately control the concentration of carbon dioxide

The new infrared sensor technology using NDIR measurement principle can withstand high temperatures up to 190°C . The silicon MEMS transmitter can withstand more than 300 dry heat sterilization cycles and has a service life of 15 years.



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