

Biological Indicator Incubator



Applications:

It is a special constant temperature incubator for biological indicator controlled by microcomputer. Widely used in all kinds of sterilization effect monitoring biological indicators in the process of constant temperature culture. It is especially suitable for periodical constant temperature culture monitoring of pressure steam sterilization biological indicator and ethylene oxide sterilization biological indicator. A variety of modules are optional, which can be easily used with biological indicators from different manufacturers.

Features:

- * Small in size and flexible in movement.
- * A variety of specification modules are available to match biological indicators from different manufacturers.
- * Portable, suitable for 24V power adapter.
- * Optional power failure automatic recovery function, automatic operation function when booting, improve work efficiency.
- * The transparent insulation cover is convenient for users to observe the whole process of the experiment.

Technical Parameters:

Model	BIO-80
Temperature Control Range	RT+5-100°C
Temperature Control Accuracy	≤±0.3°C
Timing Range	1min-99h
Module Temperature Uniformity	≤±0.3°C
Display Precision	0.1°C
Temperature Stability	±0.3°C
Heating Rate	≤6min(from 20 to 56°C)
Power	40W
Power Supply	100-240V, 50/60Hz
Packing Size	280*240*210mm
Gross Weight	1.8kg

Module Specifications:

Model	Pore Diameter	Number of Tube
MD40	φ10mm	15
MD41	φ12mm	12
MD42	φ15mm	8
MD43	φ16mm	8
MD44	φ12mm, conical bottom	14
MD45	φ9mm	18