

BOD Incubator



Stainless Steel Inner Chamber:

- Foursquare semicircle transition design for easy cleaning.
- Adjustable shelf spacing for flexible storage.

Micro-computer Control System:

- LCD display with time setting, parameter memorization, and power reset recovery functions.

Fluoride-free Refrigeration:

- Gentle breeze circulation for uniform cooling.

Convenient Test Hole:

- $\varnothing 52\text{mm}$ test hole located on the left side of the container.

Double Door Seal:

- Inner door with tempered glass and silicon rubber seal.
- Outer door with magnetic rubber seal.
- Easy to open and close.
- Inner chamber equipped with light for convenient observation.

Specification

ICBB70ESWISS

Model: MS

Cycle Mode Forced convection

Function

Temp. Range $0\sim 65^{\circ}\text{C}$

Temp. Resolution Ratio 0.1 $^{\circ}\text{C}$

Temp. Motion High Temp.: $\pm 0.5^{\circ}\text{C}$ Low Temp.: $\pm 1^{\circ}\text{C}$

Temp. Uniformity $\pm 1.5^{\circ}\text{C}$

Structure

Inner Chamber Mirror Stainless Steel

Outside Material Cold rolling steel electrostatic spraying exterior

Insulation Layer Polyurethane

Heater Stainless steel heater

Power Rating 0.8kW

Compressor Air-cooled hermetic compressor

Cryogen R134a

Defrost Structure Automatic control intelligent defrosting

Test Hole Inner diameter 43 mm (one)

Controlled External Power Supply Outer universal socket (one), inner

waterproof socket (one)

Temp. Setting Mode Touch button setting

Temp. Display Mode Measuring temperature: LCD upper screen; setting temperature: the lower row

Timer 0?99.9h

Operation Function Fixed value operation timing function, auto stop.

Sensor PT100

Additional Function LED light, Deviation correction, Menu key lock, Power failure parameter memory

Safety Device Over temperature alarm

Chamber Specification

Inner Chamber Size(W×L×H)(mm) 415×350×500

Exterior Size (W×L×H)(mm) 571×591×1051

Packing Size (W×L×H)(mm) 676×680×1235

Volume 70L

Load per rack 15kg

Shelf Number 2

Shelf Space 60mm

Power Supply Current Rating AC220V/2.3A