

Constant Temperature Incubators WH-10



Versatile air-jacketed natural convection incubators.

Specially designed for uniform temperature distribution and minimal sample contamination caused by external air intrusion.

Features

- Applicable in life-science, pharmacy, medical science, chemistry, biology, and related fields for storage of samples which need constant temperature and incubation
- Digital temperature display and control
- PID controller for temperature stability and safety protection
- Very good heating characteristics
- Ecologically friendly
- Easy to clean
- Timer function
- Can be opened anytime when necessary
- Temperature measure unit is °C
- When the temperature exceeds set levels and reaches the set safety value, an alarm activates, power is cut off, and the incubation process stops
- The material of the observation window is tempered glass, which has good safety and sealing characteristics
- The magnetic door and high-quality gasket can absorb external shocks and comprise excellent sealing characteristics
- Easy to clean stainless steel shelves with good air permeability and adjustable height
- In case of temperature deviations, the BIAS function sets in, which makes operation convenient
- For the case of an unexpected power breakdown the incubator offers two working options: Automatic re-operation and automatic stop
- Upon opening the incubator, a light turns on, and the fan and heating device stop operation
- Alarm sound for sample protection sets in when the door is open for more than 60 seconds

Specifications

Product Name	WH-10
Volume (L)	100
Temperature Range (°C)	Ambient Temperature + 5~ 65
Accuracy (°C)	< ±0.1
Temperature Stability (°C)	±0.2(37)
Temperature Controller	Button Control; Digital Display with PID automatic regulation
Materials	Interior: Stainless steel; Shelves: Polished stainless steel; Inner glass door: 5 mm high temperature resistant safety glass; Casing: Steel plate, Spray coating; Heat insulation: nonflammable polystyrene
Timer	1 min ~ 99 hr 59 min
Heating Capacity (W)	450
Mains Requirements	AC 220 ~ 240V, 50/60 Hz
Shelves (included / max.)	2 / 4
Inner Dimensions (W × D × H in mm)	480 × 480 × 495
Outer Dimensions (W × D × H in mm)	560 x 560 x 760
Order No.	310100

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