

Heating Incubator FM-HI-A100



Description :

Heating Incubator FM-HI-A100 is a microprocessor controlled unit with 42 L chamber capacity and RT+5°C to 65°C temperature range. Designed with stainless steel chamber, cold rolled steel with static spray plastic outer body. Equipped with 2 pcs adjustable shelves and temperature controlling parameter with timing functions. Inner glass door aids in observing changes occurring during incubation. It can be used for incubation and cultivation of moulds and bacterial samples.

Specifications :

Chamber capacity	42 L
Shelves	2 pcs (adjustable)
Temperature range	RT+5°C to 65°C
Temperature resolution	0.1°C
Temperature fluctuation	±0.2°C (37°C)
Temperature uniformity	±0.5°C (37°C)
Timer range	0 to 999 min
Stable time	≤ 20 min
Power	150 W
Power supply	AC 220 V ± 10%, 50 Hz ± 2%
Internal dimension	350 × 350 × 350 mm
External dimension	640 × 485 × 525 mm

Gross weight

42 kg

Features :

- Microprocessor control system with LCD display
- Stainless steel chamber with adjustable shelves
- Temperature control system with microcomputer single chip technology
- Alarm system over temperature
- Intelligent temperature controller with timing function
- Glass window for convenient observation
- Motor and fan blade with low noise and good uniformity
- Door seal with magnetic nanophase material and heat preserving material
- Recovery function at power failure

Applications:

Used in the field of pharmacy, chemical industry, environmental industry, agriculture industry and for scientific research. It finds detailed applications in culturing plants, breeding, preservations, other constant temperature and lighting experiments.

Accessories Optional:

Accessories no.	Accessories name	Unit
1	Printer	1
2	Shelves	1 Set

