

Low Temp Incubator

⋄ Features

- · Fuzzy function to prevent overheat.
- · Accurate temperature controls by Digital PID controller.
- \cdot In case of temperature sensor disconnection, error message appear.
- · In case of difference between real temperature and appeared temperature, user can adjust correctly.
- When controller setting value is changed by the mistake of operation, save and recall function can restore it easily.
- User can adjust temperature not to raise up certain degree from installed temperature.
- · Uniform airflow by blowing fan in the chamber.
- · Internal tempered glass and easy observation of the test materials

by opening the external door only.

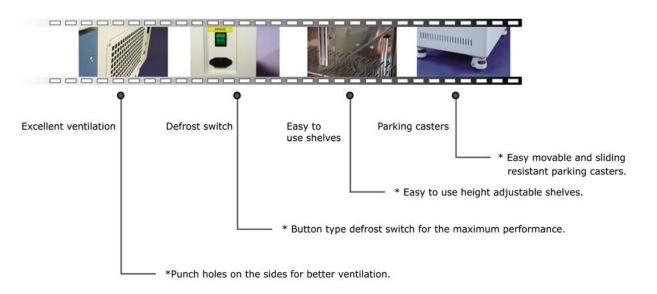
- · Cable hole to use external measurement equipment.
- \cdot STS #304 used in inside chamber for durability.
- \cdot Freezer frost removal function be selected manually for the safety of samples.

⋄ Specifications

Made in Korea

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Spec. / Model		BI-81	BI-150	BI-250
Туре		1 door		
Temp	Range	-0°C ~ 60 °C		
	Controller	Digital PID Controller		
Size	Internal (WxDxH, mm)	450x400x450	500x500x600	500x500x1000
	External (WxDxH, mm)	615x650x1040	665x765x1190	665x765x1590
Safety	Electrical	ELB(Earth Leakage Circuit Breaker)		
Material	Internal	Stainless steel #304		
	External	Steel, Powder coating		
	Shelves	STS #304 Wire Electro-Polished		
	Heater	Sheath Heater		
	Insulation	Atiron		
	Door Packing	High Temperature grade foamed silicone rubber		
	Windows	Tempered Safety Glass		
Refrigerator		1/4HP	1/4HP	1/3HP
Electric Requirements		220VAC. 50/60Hz		
Power Consumption		900W	900W	900W

Distinction



Structure

