

# Incubator

배양기



## Features

- Fuzzy function to prevent overheat.
- Accurate temperature controls by Digital PID controller.
- Controller select time scale (Min/Sec, Hour/Min, Day/Hour)
- In case of temperature sensor disconnection, error message appear.
- Alarm rings when timer end.
- 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 early.
- User can adjust temperature not to raise up certain degree from installed temperature.
- Internal tempered glass and easy observation of the test materials by opening the external door only.
- Buffering device to enhance door adherence for insulation.
- Cable hole to use external measurement equipment.
- STS #304 used in inside chamber for durability.

## Specifications

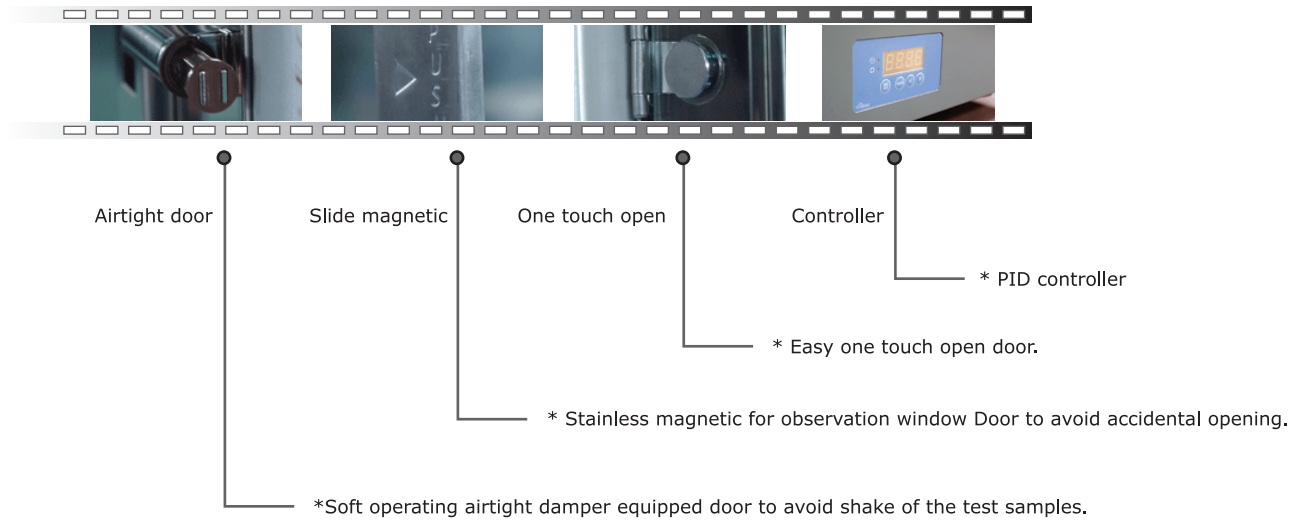
Made in Korea

Spec. / Model		DI-42	DI-81	DI-150	
Temp	Range	Amb +5°C, Max 60 °C			
	Controller	Digital PID Controller			
Size	Internal (WxDxH, mm)	350x350x350	450x400x450	600x500x500	
	External (WxDxH, mm)	520x525x720	620x575x820	770x675x870	
Safety	Electrical	Fuse			
		Over Temp limiter.			
Materiall	Internal	Stainless steel (#304)			
	External	Steel, Powder coating			
	Shelves (WxD, mm)	STS #304 Wire Electro-Polished			
		327x300, 2ea	427x350, 2ea	577x450, 3ea	
	Heater	Sheath heater			
	Door Packing	Magnetic Door close with High temperature grade foamed silicone rubber			
Windows	Tempered safety glass				
Electric Requirements		220VAC. 50/60Hz			
Power Consumption		200W	300W	400W	

# Incubator (Economic)

## 배양기(경제형)

### ● Distinction



### ● Structure

