

⋄ 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.

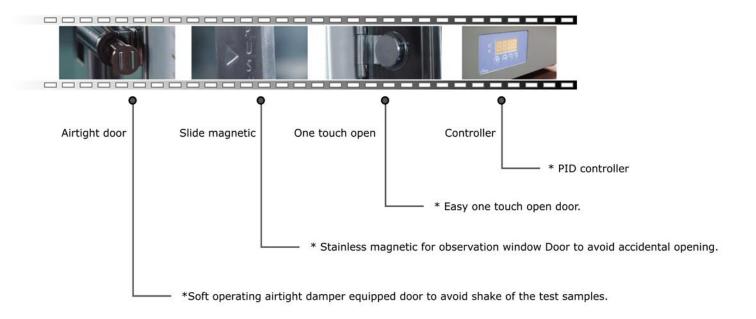
- · Internal tempered glass and easy observation of the test materials by opening the external door only.
- · Buffering device to enhance door adherence for insulation.
- · Cable hole to use external measurement equipment.
- · STS #304 used in inside chamber for durability.

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

Distinction



Structure

