



DI-56/81



DI-150/250/432

1 Features

- These versatile, general purpose digital incubators offer popular features at economical price
- Natural convection design reduces air movement, helping to prevent cross contamination of samples
- Independant microprocessor controller offers the added safety of over temperature protecton
- These incubators are PID controlled and LED display, let you set temp. with a uniformity of $\pm 0.5^{\circ}\text{C}$ or better
- Inner glass window allows study of cell growth without comprising incubation environment
- 304 SS interior and adjustable shelves allow easy cleaning and decontamination

2 Specifications

Model		DI-56	DI-81	DI-150	DI-250	DI-432
Capacity		56 liter	81 liter	150 liter	250 liter	432 liter
Chamber (WxBxH)mm		350x350x450	450x400x450	500x500x600	500x500x1000	600x600x1200
Temp.	Range	Amb.+5 to Max.70 $^{\circ}\text{C}$ $\pm 0.2^{\circ}\text{C}$ / Uniformity : $\pm 1^{\circ}\text{C}$				
	Controller	Digital PID controller with PT 100 ohm sensor				
Timer		Digital, 99hr 59min				
Heater		300W	500W	800W	1000W	1200W
Material	Interior	Stainelss steel				
	Exterior	Powder coated steel plate				
	Insulation	Ceramic fiber				
Door & Shelves		Tempered safety glass, Polyester resin coated wire shelves				
Control & Display		Microprocessor digital PID control & LED display				
Safety Device		Over temp limiter, Over current protector				
Power Source		220VAC, 50/60Hz				
Overall	(WxDxH) mm	490x620x930	615x650x1040	665x765x1200	665x765x1600	760x740x1780
Weight	(Kg)	50	60	105	150	200

3 Options : Programmable control