



## GENERAL INCUBATOR

### General Features

- Digital PID controller for accurate temperature (auto tuning) and digital time controller.
- Strengthened glass inner door for safe observation of sample.
- Adoption of double packing system to prevent leakages.
- Air-forced circulation and gravity convection system.
- Anti overheating system to protect incubator (hydraulic temperature controller)
- Optional Outer Glass Door Model.(There is no inner glass door.)

### Specification

Model	DK-GI 001	DK-GI 002
Temp. range	Ambient +5°C to 70°C	
Temp. accuracy	±0.1°C at 37°C	
Temp. controller	Digital PID controller (auto tuning)	
Temp. sensor	PT-100 Q 0.15 grade	
Timer	Digital timer 99hr 59min or Infinity	
Material(IN)	Stainless steel (SUS304) polishing plate	
Material(OUT)	SCP-1 with powder coating	
Door	Double door, Tempered safety glass inner door	
Packing(IN/OUT)	Silicon rubber/ Magnetic packing	
Safety device	Hydraulic temp. controller	
Dimension(IN)	480 x 450 x 700(H)mm	500 x 500 x 980(H)mm
Dimension(OUT)	600 x 600 x 970(H)mm	660 x 760 x 1300(H)mm
Capacity	151 Liter	250 Liter
Shelves	3EA	4EA
Circulation fan	1EA	2EA
Power	110/220V, 50/60Hz, 300W	110/220V, 50/60Hz, 400W



DK-GI 001



Glass Outer Door Model  
(DK-GI 001-GD/DK-GI 002-GD)

### Optional Accessory

- Glass Outer Door Model. (DK-GI 002-GD)

## MINI GENERAL INCUBATOR

### General Features

- Digital PID controller for accurate temperature and digital time controller.
- Strengthened glassed inner door for operator's safe and observing samples.
- Air forced circulation and gravity convection system.
- Compact and economic designed.
- Peltier type cooling system(DK-GI 003-C)

### Specification

Model	DK-GI 003	DK-GI 003-C
Temperature Range	Ambient +5°C to +60°C	0°C ~ 60°C
Temperature Accuracy	±0.1°C at 37°C	
Temperature Controller	Microprocessor digital PID	
Capacity	42 Liters	
Cooling System	None	Peltier
Dimension	400 x 390 x 520(H)mm	
Power	110V/220 ~ 240V, 50/60Hz	



Dk-GI 003-C