



GRAVITY CONVECTION INCUBATOR LD-LGCI-A1 SERIES



Gravity Convection Incubator LD-LGCI-A1 Series

Gravity convection incubators comes with polished stainless-steel chamber. Designed with inner glass door, helps in observing changes occurring in the specimen kept inside during incubation. Gravity convection incubators are equipped with microprocessor-based PID controller with timing functions and controlling temperature parameter. It delivers a higher level of performance for storage of mold and biological cultivations.

Features

- Microprocessor-based PID controller with timing function
- Equipped with inner glass door for easy operation
- Optional independent temperature-limiting alarm system for safe usage
- Options such as Printer connector and RS485 connector are available to connect printer and computer for data recording

Applications

Gravity convection incubators have useful scientific & research applications in agricultural, biological and other research departments.

Specifications

Model No.	LD-LGCI-A10	LD-LGCI-A11	LD-LGCI-A12
Chamber Volume	10 L	35 L	55 L
Temperature Range	RT 5 °C ~ 65 °C		
Display Resolution	0.1 °C		
Ambient Temperature	5 °C ~ 35 °C		
Shelves	2 (pcs)		
Internal Dimension (W x D x H)	250 x 200 x 200 mm	320 x 300 x 320 mm	400 x 410 x 360 mm
External Dimension (W x D x H)	460 x 300 x 330 mm	530 x 400 x 450 mm	640 x 550 x 510 mm
Power Consumption	85 W	125 W	250 W
Power Supply	220 V, 50 Hz		

Gravity Convection Incubator LD-LGCI-A1 Series

Model No.	LD-LGCI-A13	LD-LGCI-A14
Chamber Volume	115 L	210 L
Temperature Range	RT 5 °C ~ 65 °C	
Display Resolution	0.1 °C	
Ambient Temperature	5 °C ~ 35 °C	
Shelves	3 (pcs)	
Internal Dimension (W x D x H)	520 x 450 x 485 mm	650 x 500 x 650 mm
External Dimension (W x D x H)	785 x 588 x 715 mm	915 x 658 x 870
Power Consumption	550 W	900 W
Power Supply	220 V, 50 Hz	