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LD-LHI-A1 SERIES

HEATING INCUBATOR



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Heating Incubator LD-LHI-A1 Series

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

Features

- Microprocessor-based PID controller with timing function
- Equipped with an inner glass door for easy operation
- Separate 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

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



Optional Accessories

- Intelligent programmable temperature controller
- Printer
- Independent temperature-limiting Alarm system
- RS485 connector
- Extra Shelves

Specifications

Model No.	LD-LHI-A10	LD-LHI-A11	LD-LHI-A12	LD-LHI-A13
Chamber Volume	16 L	35 L	50 L	80 L
Shelves	2 (pcs)			
Display Resolution	0.1 °C / ± 0.5 °C			
Temperature Range	RT 5 °C ~ 65 °C			
Temperature Stability	High: ±0.5°C Low: ±1°C			
Ambient Temperature	5 °C ~ 35 °C			
Timing Range	1 ~ 9999 min			
Interior Dimension (W x D x H) mm	250 x 260 x 250	340 x 320 x 320	415 x 360 x 355	500 x 400 x 400
Exterior Dimension (W x D x H) mm	530 x 480 x 420	620 x 490 x 490	690 x 500 x 500	780 x 530 x 560
Power Consumption	180 W	200 W	250 W	350 W
Power Supply	220 V, 50 Hz			

Model No.	LD-LHI-A14	LD-LHI-A15	LD-LHI-A16	LD-LHI-A17
Chamber Volume	160 L	270 L	420 L	620 L
Shelves	2 (pcs)		3 (pcs)	4 (pcs)
Display Resolution	0.1 °C / ± 0.5 °C			
Temperature Range	RT 5 °C ~ 65 °C			
Temperature Stability	High: ±0.5°C Low: ±1°C			
Ambient Temperature	5 °C ~ 35 °C			
Timing Range	1 ~ 9999 min			
Interior Dimension (W x D x H) mm	500 x 500 x 650	600 x 600 x 750	640 x 585 x 1355	840 x 600 x 1355
Exterior Dimension (W x D x H) mm	780 x 530 x 560	890 x 740 x 910	780 x 750 x 1880	900 x 800 x 1880
Power Consumption	550 W	700 W	1050 W	1360 W
Power Supply	220 V, 50 Hz			