

# Oven/Incubator

## LDI-A Series



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Labodam dual purpose Oven/incubator with forced air convection can provide accurate results and assistance to educational institutes and scientific research centers. It provides accurate temperature control for optimum cell growth along with preservation function. Our products are known for their effective functioning and supreme quality.

### Features

- Designed with polished stainless-steel shelves and semicircular arcs at corners for easy cleaning
- The space between the shelves in the chamber is adjustable
- Microprocessor-based PID controller
- Forced-air convection
- Equipped with double layer glass door
- Separate temperature-limiting alarm system for safe usage

### Application

It is suitable to serve for preserve culture medium, serum, medicine as well as microorganism training and environmental testing etc.



### Optional accessories:

- Intelligent programmable temperature controller
- Independent temperature-limiting Alarm system
- RS485 connector

## Specifications:

| Model                         | LDI-A10                                       | LDI-A11     | LDI-A12     | LDI-A13     | LDI-A14     |
|-------------------------------|-----------------------------------------------|-------------|-------------|-------------|-------------|
| Shelves                       | 2(pcs)                                        |             |             |             |             |
| Display Resolution            | 0.1℃                                          |             |             |             |             |
| Temperature Range             | a. as incubator:RT+5~80℃<br>b.as Oven:80~220℃ |             |             |             |             |
| Temperature Accuracy          | a.±0.5℃<br>b.±1℃                              |             |             |             |             |
| Ambient Temperature           | +5~35℃                                        |             |             |             |             |
| Timing Range                  | 1~9999min                                     |             |             |             |             |
| Interior Dimension (W×D×H) mm | 340×325×320                                   | 420×395×350 | 450×400×450 | 550×450×550 | 600×550×600 |
| Exterior Dimension (W×D×H) mm | 620×490×490                                   | 720×590×520 | 740×590×630 | 840×570×730 | 800×750×800 |
| Power Consumption             | 850W                                          | 1100W       | 1550W       | 2050W       | 2450W       |
| Power                         | 220V 50HZ                                     |             |             |             |             |



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