

DNI Series, 10 Liter, 20 Liter, 30 Liter, 50 Liter, 80 Liter, 150 Liter, 300 Liter Incubators



Lab incubators are specially designed for long-term and stable continuous operation. Ideal for gentle incubation of organisms, such as on agar plates, and also for conditioning of heat sensitive media. **Lab Incubators** are ideal for cultures, eggs, microbiology, and other biology samples in hospitals, industries, and laboratories. **PID Temp. Control** provides automatic compensation after load changes, setting changes or door opening for excellent accuracy. **Natural convection** heat distribution combines with the adjustable air vents to provide excellent uniformity.

Double wall construction, **fiberglass** insulation provided on 5 sides as well as between inner and outer walls, and **silicon rubber** door sealing reduce heat loss and power drain. **Stainless steel interior** chamber and shelves are corrosion resistant, durable and easy to clean. **Powder coating exterior** is beautiful, durable, and corrosion resistant. Internal transparent door to facilitate product inspection.

Features:

- Simple keypad input allows easy temperature setting.
- LED digital display enables users to monitor the chamber temperature at any given time.
- Visual alarm indicator alerts users of abnormal conditions if the chamber temperature exceeds the setting point by 10°C.
- The temperature can be controlled and maintained to 70°C.
- Double doors allow samples viewing from the inner door.
- Shelves can be adjustable.
- The temperature stability is ±0.3°C at 37°C; ±0.4°C at 70°C.
- DNI-10 incubator: a reliable efficient and compact chamber in a sturdy design at a very favorable price. Units are stackable.



DNI-300D

Specifications:

| Model | DNI-10 | DNI-20 | DNI-30 | DNI-50 |
|--------------------------------|--------------------------------------|----------------|----------------|----------------|
| Convection | Natural convection | | | |
| Temperature Range | Ambient +5°C ~ 70°C | | | |
| Volume (Liters) | 10 | 20 | 30 | 50 |
| Inside Dimensions (mm) | W282xD200xH190 | W300xD310xH230 | W325xD310xH315 | W380xD365xH390 |
| Heater: Incubator | 150W | 200W | 300W | 500W |
| Outside Dimensions (mm) | W500xD270xH300 | W412xD420xH500 | W425xD420xH610 | W480xD475xH695 |
| Shelves | 1 Shelf | 2 Shelves | | |
| Power supply | AC220V 50/60Hz (110V 60Hz available) | | | |

| Model | DNI-80 | DNI-150 | DNI-300 |
|--------------------------------|--------------------------------------|----------------|-----------------|
| Convection | Natural convection | | |
| Temperature Range | Ambient +5°C ~ 70°C | | |
| Volume (Liters) | 80 | 150 | 300 |
| Inside Dimensions (mm) | W420xD450xH463 | W625xD510xH500 | W625xD510xH1000 |
| Heater: Incubator | 700W | 800W | 1000W |
| Outside Dimensions (mm) | W522xD560xH770 | W725xD620xH795 | W725xD620xH1465 |
| Shelves | 2 Shelves | | |
| Power supply | AC220V 50/60Hz (110V 60Hz available) | | |