

# hospi Natural Convection Incubator

## Technical Advantage Performance and Features

- Temperature Range: Amb+5°C ~65°C .
- P.I.D temperature controller provides accurate and reliable temperature control.
- Natural convection heating allows the sample temperature to be uniform, suitable for sterilization, powder drying and high temperature storage.
- Extended Life Silicone Rubber Gasket provides excellent sealing and long service life, but is easily replaced when the time for replacement is needed.

### Convenience

- Volume(10L~210L).
- Inner chamber is made from corrosion-resistant mirror stainless steel.
- Round curved inner angle is easy to clean.
- Anti-skid shelf design, easy to operate by single hand.

### Safety

- Auto Start Feature after power loss/return.
- Temperature deviation alarm.
- Over current protection alarm.
- Independent Over-temperature protection meets DIN 12880 International standard requirements provides you double protection.(Option)



## Specifications

| Model                          | DHP-9011    | DHP-9031    | DHP-9051    | DHP-9121    | DHP-9211    |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| Electrical Requirement         | 220V 50Hz   |             |             |             |             |
| Temperature Range              | Amb+5~65°C  |             |             |             |             |
| Display Resolution             | 0.1°C       |             |             |             |             |
| Ambient Temperature            | +5~35°C     |             |             |             |             |
| Power Consumption              | 85W         | 125 W       | 250 W       | 550W        | 900W        |
| Inner glass door               | None        |             | Has         |             |             |
| Viewing window                 | Has         |             | None        |             |             |
| Chamber Volume                 | 16L         | 35L         | 50L         | 115L        | 220L        |
| Interior Dimension (WxDxH ,mm) | 270×260×232 | 360×325×300 | 400×330×380 | 520×450×495 | 650×500×680 |
| Exterior Dimension (WxDxH, mm) | 507×397×347 | 597×464×417 | 665×667×600 | 785×587×715 | 915×657×870 |
| Shelves                        | 2PCS        |             |             | 3PCS        |             |

## Options

- Intelligent programmable temperature controller

- Independent temperature-limiting Alarm system



- RS485 connector

