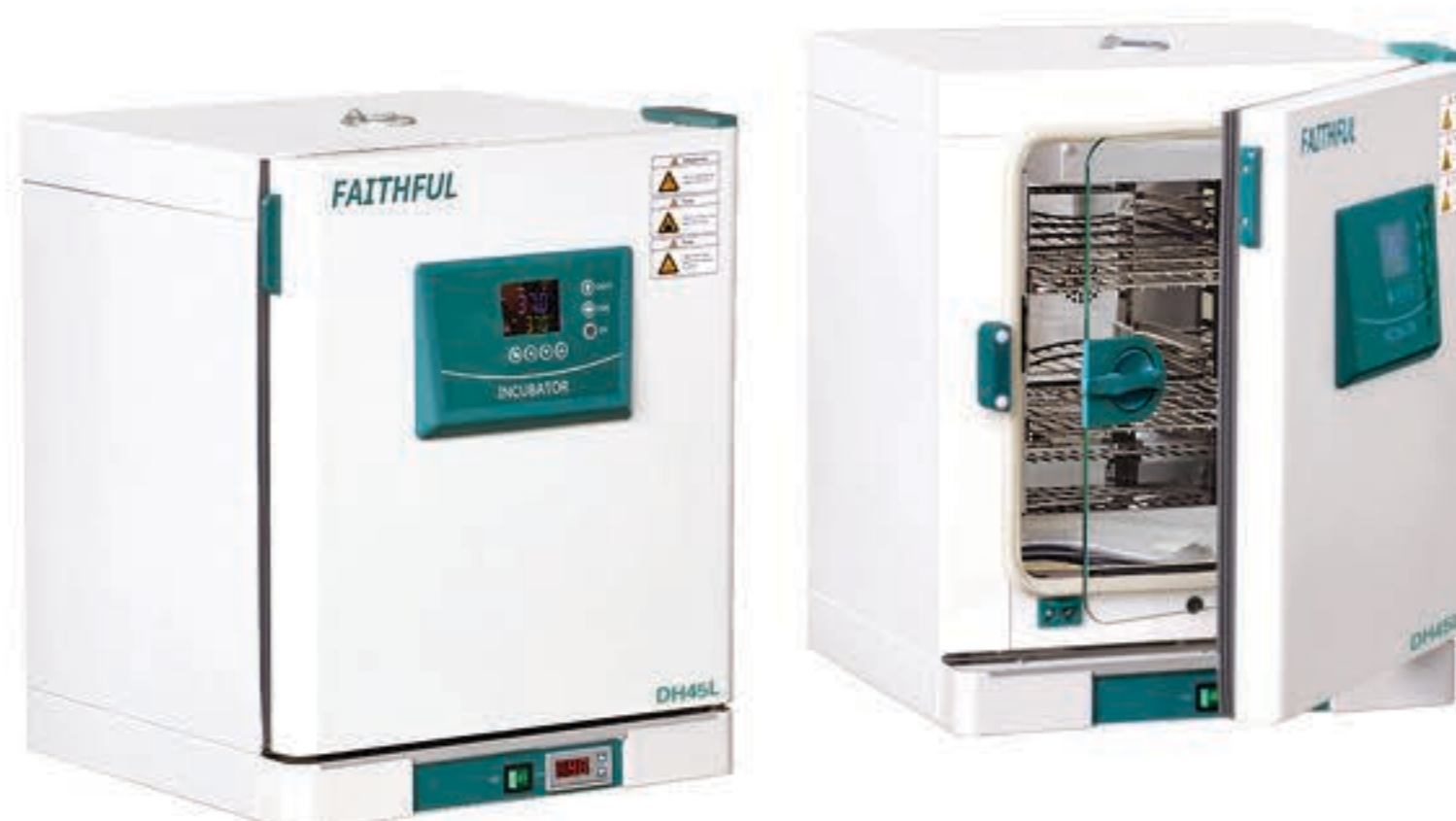


High Precision Constant Temperature Incubator

○ High precision bacterial microbial incubator.

Characteristics:

- The double door structure adopts high quality glass, easy to observe samples, the outdoor with magnetic strip is easy to be opened and closed, good sealing, open door power-off function.
- Standard lights, UV lamps, with breeze circulation fan.
- High precision digital independent temperature limiter.
- With function of cutting off UV lamp by open door.



Main Technical Parameters:

Patent No. : ZL 2018 3 0095051.6

| Model | | DH45L | DH65L | DH125L | DH210L |
|----------------------|-------------------------------|---|-------------|-------------|--------------|
| Cycle Mode | | Breeze circulation | | | |
| Function | Tem. Range | RT+5-70°C | | | |
| | Tem. Resolution Ratio | 0.1°C | | | |
| | Tem. Motion | ± 0.5°C | | | |
| | Tem. Uniformity | ± 0.8°C | | | |
| Structure | Inner Chamber | Mirror stainless steel | | | |
| | Outer Shell | Cold rolling steel electrostatic spraying exterior | | | |
| | Insulation Layer | High quality foam board | | | |
| | Heater | Mica electrothermal film | | | |
| | Power Rating | 0.35kW | 0.45kW | 0.6kW | 0.7kW |
| Exhaust Hole | | φ 28mm top(with function of test hole) | | | |
| Controller | Tem. Control Mode | PID Intelligent | | | |
| | Tem. Setting Mode | Touch button setting | | | |
| | Tem. Display Mode | Digital temperature: LCD upper row; Setting temperature: the lower row | | | |
| | Timer | 0-9999 min (with timing wait function) | | | |
| | Operation Function | Fixed temperature operation, timing function, auto stop. | | | |
| | Additional Function | Breeze Circulation fan, UV lamp, LED Floodlight, Sensor deviation correction, temperature overshoot self-tuning, power-off parameter memory | | | |
| Sensor | | PT100 | | | |
| Safety Device | | Digital, over temperature sound-light alarm | | | |
| Specification | Inner Chamber Size(W*L*H)(mm) | 350*350*350 | 400*350*450 | 500*450*550 | 600*580*600 |
| | Exterior Size (W*L*H)(mm) | 525*480*620 | 575*480*720 | 675*580*820 | 775*710*870 |
| | Packing Size (W*L*H)(mm) | 605*572*775 | 655*572*875 | 755*672*975 | 855*802*1025 |
| | Volume | 45L | 65L | 125L | 210L |
| | Shelf Number | 7 | 9 | 13 | 14 |
| | Load Per Rack | 15kg | | | |
| | Shelf Space | 35mm | | | |
| | Supply(50/60HZ)Current Rating | AC220V/1.6A | AC220V/2.0A | AC220V/2.7A | AC220V/3.2A |
| | NW/GW (kg) | 27/30 | 32/35 | 45/49 | 58/63 |
| Accessory | Shelf | 2 | | | |
| | Shelf Frame | 4 | | | |
| Optional Accessories | | Shelf, U-Disk storage, Printer, Remote Control, Data Recorder | | | |

