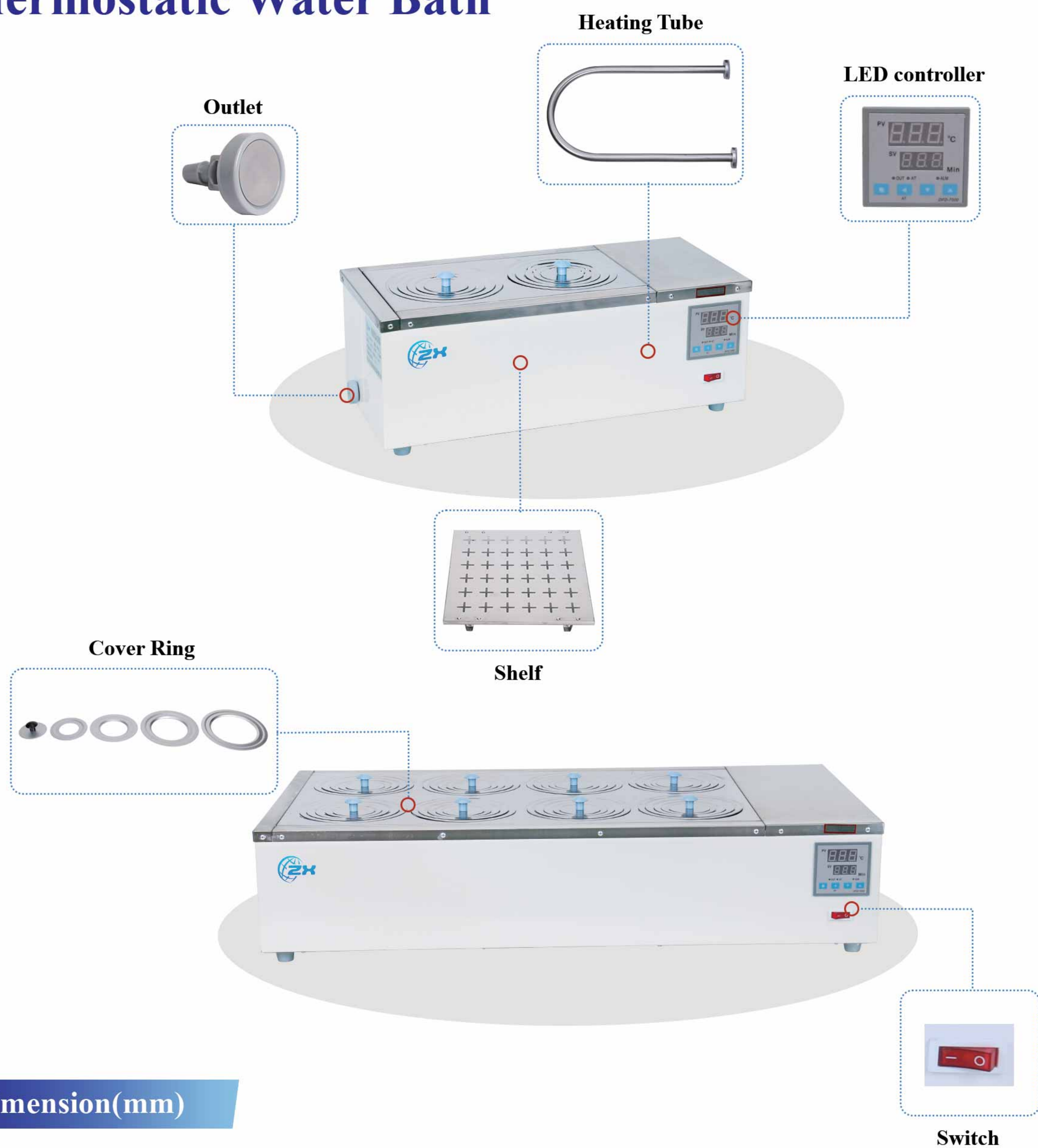
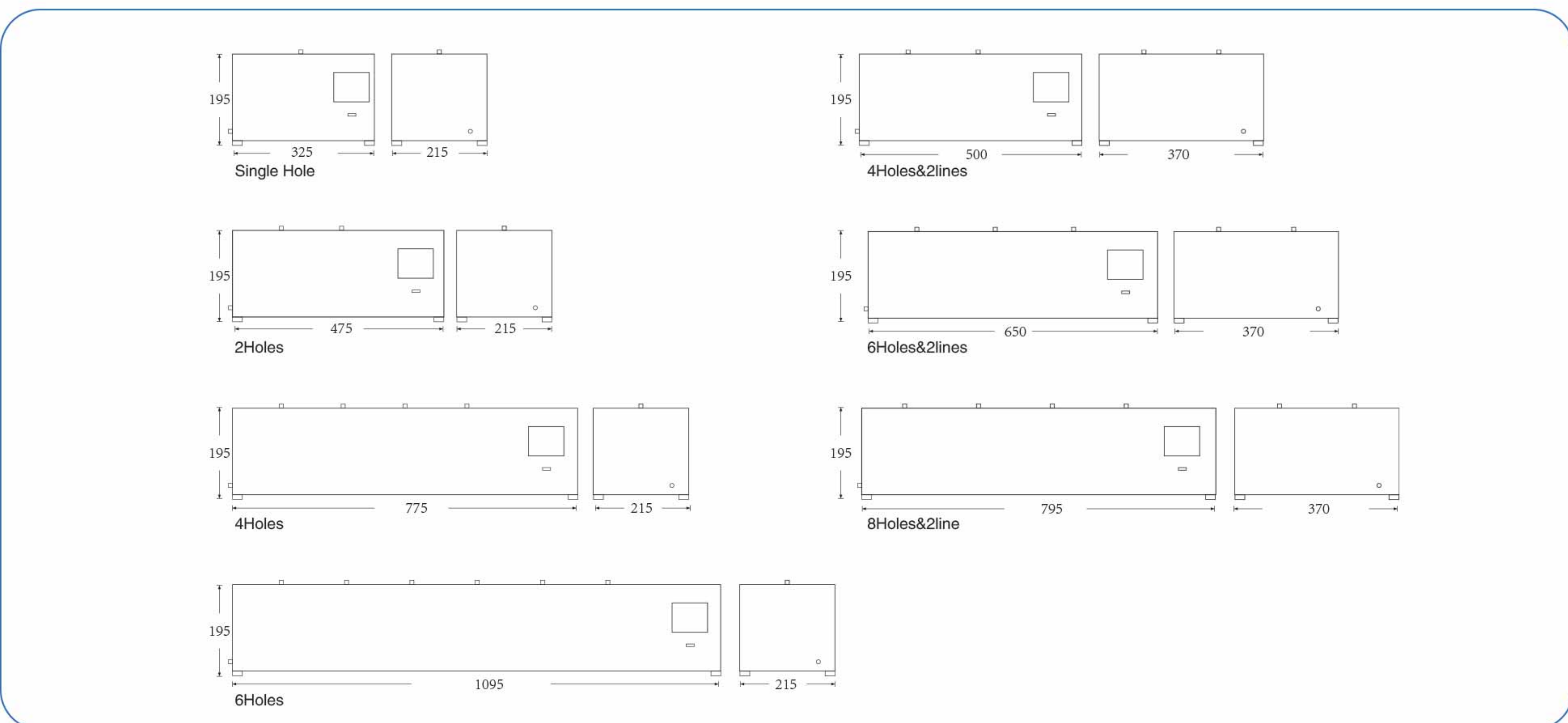


# Thermostatic Water Bath

- DRYING OVEN
- LABORATORY INCUBATOR
- MUFFLE FURNACE
- WATER DISTILLER
- WATER BATH & OIL BATH**
- HEATING MANTLE
- STIRRER
- MIXER & SHAKER
- HEATING PLATE & SAND BATH
- DIGESTION APPARATUS & METAL BATH
- NITROGEN SAMPLE CONCENTRATOR
- CLEAN BENCH
- STERILIZER
- VACUUM PUMP
- FILTRATION
- GRINDER
- COLONY COUNTER
- DRYER
- CENTRIFUGE
- ELECTRIC FURNACE
- LIFTING TABLE
- LABORATORY CONSUMABLE



## Dimension(mm)



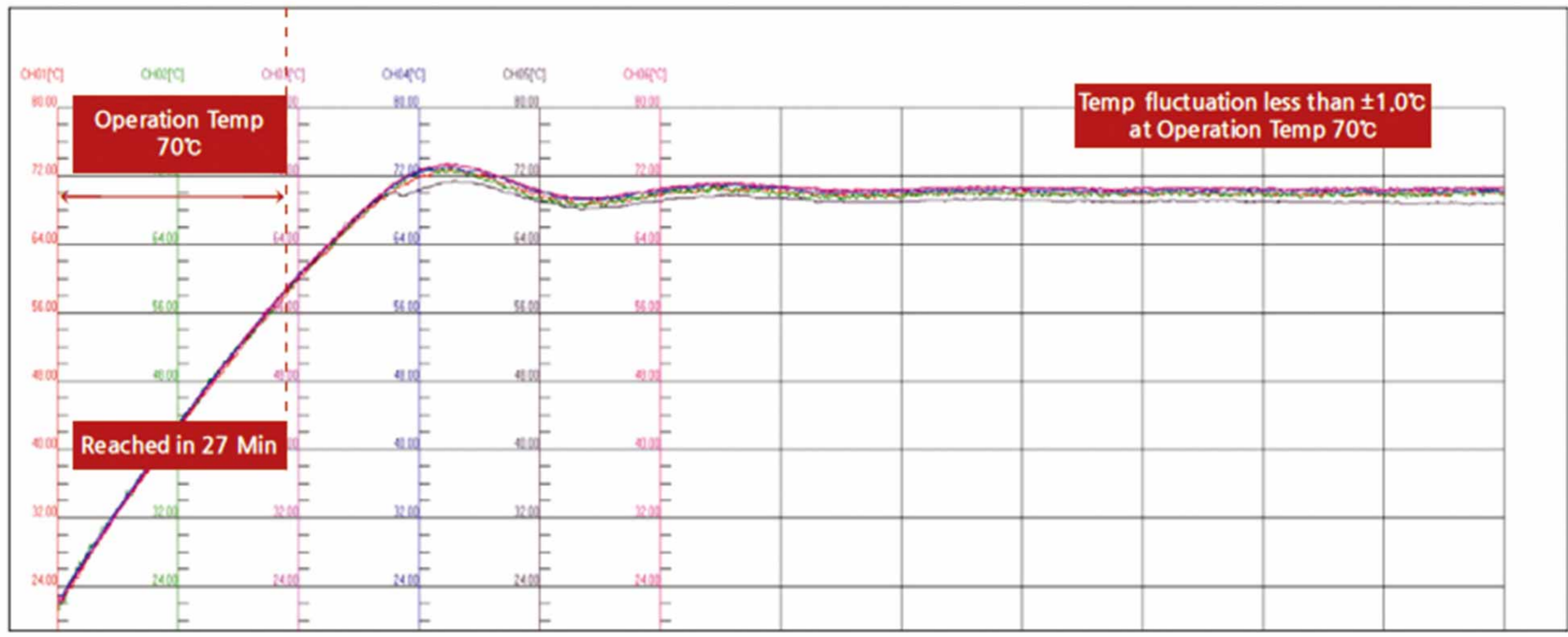
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**It applies in the distillation, dry, concentration and thermostatic heating of chemical medicine and biological products in laboratories of fields of medical care units, science and research, chemical industry, pharmacy, petroleum and dyeing and printing etc.**



|                                 |  |                                |
|---------------------------------|--|--------------------------------|
| A must for college laboratories | Necessary for mining enterprises to experiment | Essential for medical research |
|---------------------------------|--|--------------------------------|

**Temperature Fluctuation Sheet:**



## Characteristics:

- The case adopts high quality cold- rolled plate and the electrostatic plastic spraying treatment on the surface.
- The working room and top cover made of imported stainless steel plate. It has many advantages, such as reasonable structure design, strong corrosion resistant, beautiful shape, easy operation and long useful life etc.
- Intelligent temperature control: high precision, stable performance, easy operation and convenience.

## Major Technical Parameters:

| Model  | DZKW-4  |             |             |              |                        |                       |                        |
|--|---|-------------|-------------|--------------|------------------------|-----------------------|------------------------|
| Specification  | Single Hole   | Two Holes   | Four Holes  | Six Holes    | Four Holes & Two lines | Six Holes & Two lines | Eight Holes & Two line |
| Heating Power (W)  | 300   | 500         | 1000        | 1500         | 1000                   | 1500                  | 2000                   |
| Voltage  | 110/220V  |             |             |              |                        |                       |                        |
| Range of temperature control(°C)                             | RT+10~ 100  |             |             |              |                        |                       |                        |
| Temp. Resolution Ratio                                       | 0.1°C   |             |             |              |                        |                       |                        |
| Temp. Motion   | ±0.5°C  |             |             |              |                        |                       |                        |
| Temp. Fluctuation (°C)                                       | ±1  |             |             |              |                        |                       |                        |
| Water sink   | Stainless steel, surface electrolysis treatment   |             |             |              |                        |                       |                        |
| Outer shell  | Cold rolled steel plate, surface electrostatic powder spray   |             |             |              |                        |                       |                        |
| Heater   | Stainless steel U type heating tube   |             |             |              |                        |                       |                        |
| Temp. control mode   | PID   |             |             |              |                        |                       |                        |
| Temp. setting mode   | Touch button setting  |             |             |              |                        |                       |                        |
| Temp. display mode   | Measuring temperature: display on the three digital tubes upper row , setting temperature: display on the lower row |             |             |              |                        |                       |                        |
| Timing function  | Fixed temperature operation, timing function, auto stop.  |             |             |              |                        |                       |                        |
| Volume (L)   | 2.3   | 4.3         | 8.4         | 12.7         | 8.5                    | 12.5                  | 16.1                   |
| Size of Working Room (L*W*H)(mm)                             | 170*170*120   | 320*170*120 | 620*170*120 | 940*170*120  | 325 *325*120           | 480* 325*120          | 620* 325*120           |
| Overall dimension(L*W*H)(mm)                                 | 325*215*195   | 475*215*195 | 775*215*195 | 1095*215*195 | 500*370*195            | 650 *370*195          | 795 *370*195           |
| Number of Circle Cover (cholel)<br>Size of Circle Cover (mm) | φ 120、 φ 97、 φ 75、 φ 55、 φ 40   |             |             |              |                        |                       |                        |
| NW/GW (kg)   | 3.5/4   | 5/5.3       | 5/8.5       | 10/11.25     | 6.7/7.25               | 8.5/9.6               | 10/10.75               |
| Optional   | LCD Display, computer interface and printer.  |             |             |              |                        |                       |                        |
| Additional function  | Deviation correction, menu key lock, power failure back-up, power-off parameter memory, PID adjustable              |             |             |              |                        |                       |                        |
| Safety device  | Over-temperature alarm, short-circuit protection  |             |             |              |                        |                       |                        |