

# Constant Temperature and Humidity Incubator

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

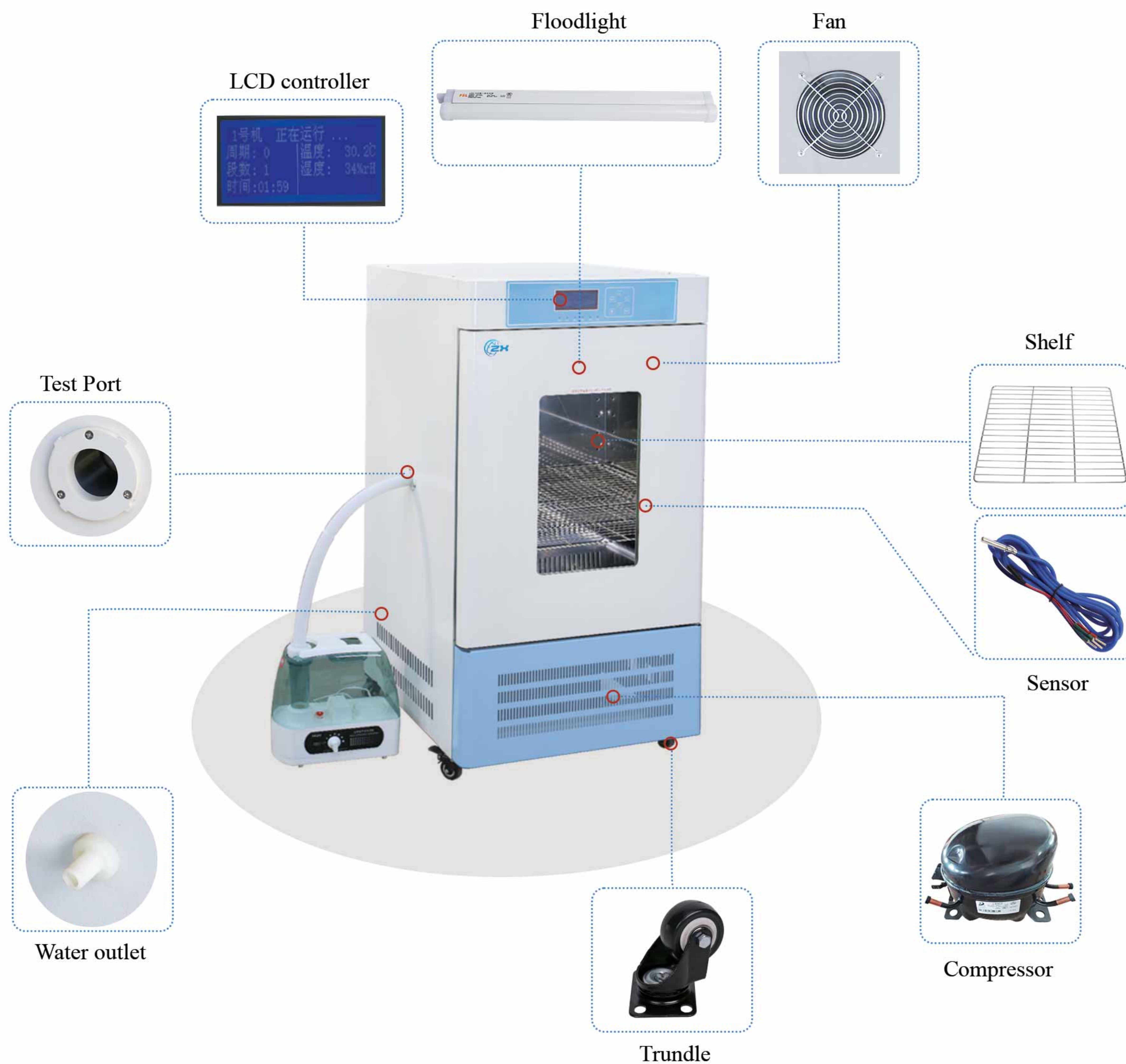
DRYER

CENTRIFUGE

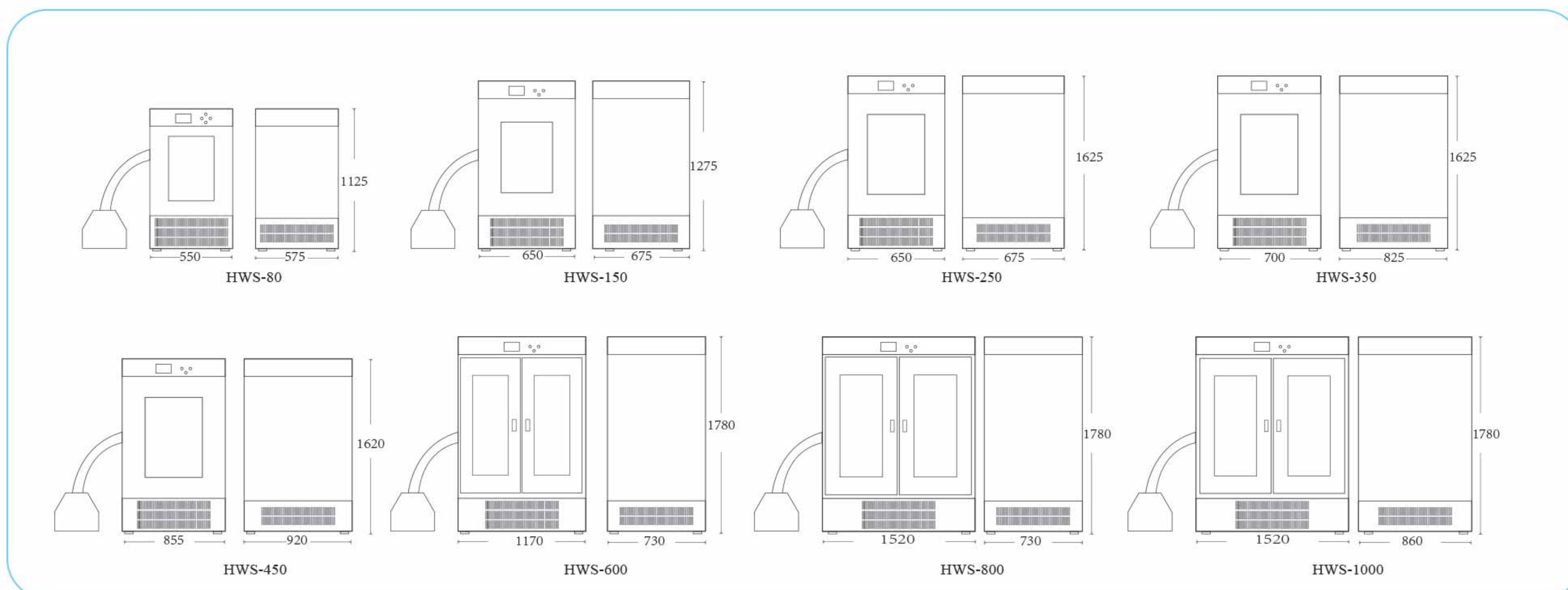
ELECTRIC FURNACE

LIFTING TABLE

LABORATORY CONSUMABLE



## Dimension(mm)





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**Constant Temperature and Humidity Incubator also can be widely used for the following field such as medicine, textile, foodstuff processing asepsis test, stability inspection, and the testing of the material performance of the industry product, product packing and product life - span.**

Vaccine



Medicine

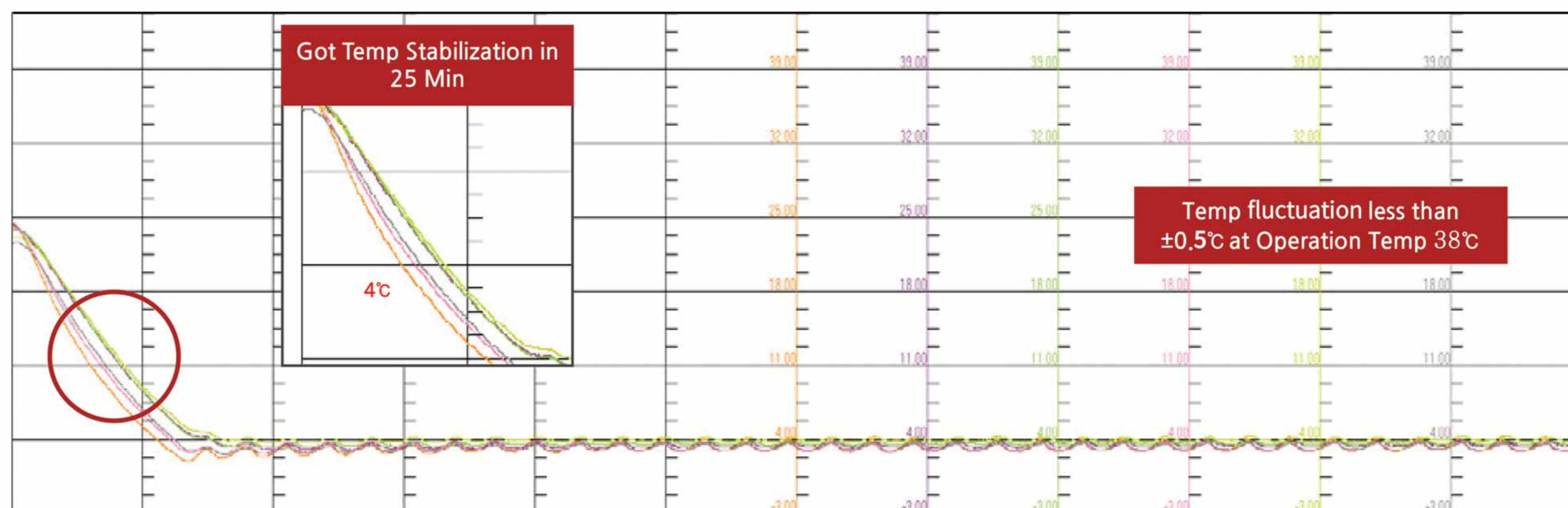


Environmental Science



Clinical Medicine

Temperature Fluctuation Sheet:





DRYING OVEN

## Characteristics:

LABORATORY INCUBATOR

- The show is LCD display ,shows the value of accurate and intuitive, superior performance.
- luminate equipment is set in the workroom,and big visual angle temperature protection vacuum toughened glass is asopted in order to observe easily.
- The number of the shelves and the height between the shelves can be set according to the customer's demands.
- Humidifying system adopts advanced ultrasonic humidifying.
- Use of environmentally friendly fluoride free refrigeration cooling airflow.
- The period ranges from 0 to 99. A maximum of 30 short programs can be changed in one period.

MUFFLE FURNACE

WATER DISTILLER

WATER BATH & OIL BATH

## Major Technical Parameters:

HEATING MANTLE

STIRRER

MIXER & SHAKER

HEATING PLATE & SAND BATH

DIGESTION APPARATUS & METAL BATH

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LABORATORY CONSUMABLE

Model	HWS-80	HWS-150	HWS-250	HWS-350	HWS-450	HWS-600	HWS-800	HWS-1000
Cycle Mode	Vertical circulation							
Voltage	110/220V							
Temp. Range (°C)	50(without moistening) 10 ~ 50(with moistening)							
Temp. Accuracy (°C)	0.1°C							
Temp.Fluctuation (%RH)	±5							
Huamidity Controlling scope(%RH)	50~95							
Wave degree of temperature (°C)	±0.5							
Sensor	PT100							
Timing range(min)	0~99h59min							
Power (kW)	0.8	1	1	1	1	2	2	2
Woking Room Size (H*W*Dmm)	400*400*500	500*500*750	500*500*1000	600*600*1000	700*650*1000	1030*530*1100	1380*530*1100	1380*660*1100
Overall Dimensions (H*W*Dmm)	550*575*1125	650*675*1275	650*675*1625	700*825*1625	855*920*1620	1170*730*1780	1520*730*1780	1520*860*1780
Volume (L)	80	150	250	350	450	600	800	1000
Shelf Load (kg)	25	15	15	18	15	15	15	15
Max Shelf number(Standard 3 pcs)	6	9	15	15	15	6	6	6
Minimum spacing of shelf (mm)	50					160		
NW/GW (kg)	63.4/82.40	81/100	109.4/ 122.3	103/ 140	160/ 200	180/ 230	200/ 260	230/ 290
Inner Chamber	Mirror stainless steel							
Outer Shell	Cold rolling steel electrostatic spraying exterior							
Insulation Layer	High quality rock wool board							
Heater	Ferrochrome wire							
Test Hole diameter	40mm							
Water outlet diameter	8mm							
Safety Device	Independent alarm							
	Environmentally friendly fluoride free refrigeration cooling airflow							
Optional Accessories	Programmable controller, independent alarm, 485 port, Printer port, LCD touch screen							
Programmable controller	The period ranges from 0 to 99. A maximum of 30 short programs can be changed in one period							
Additional Function	Humidifying system adopts advanced ultrasonic humidifying.							