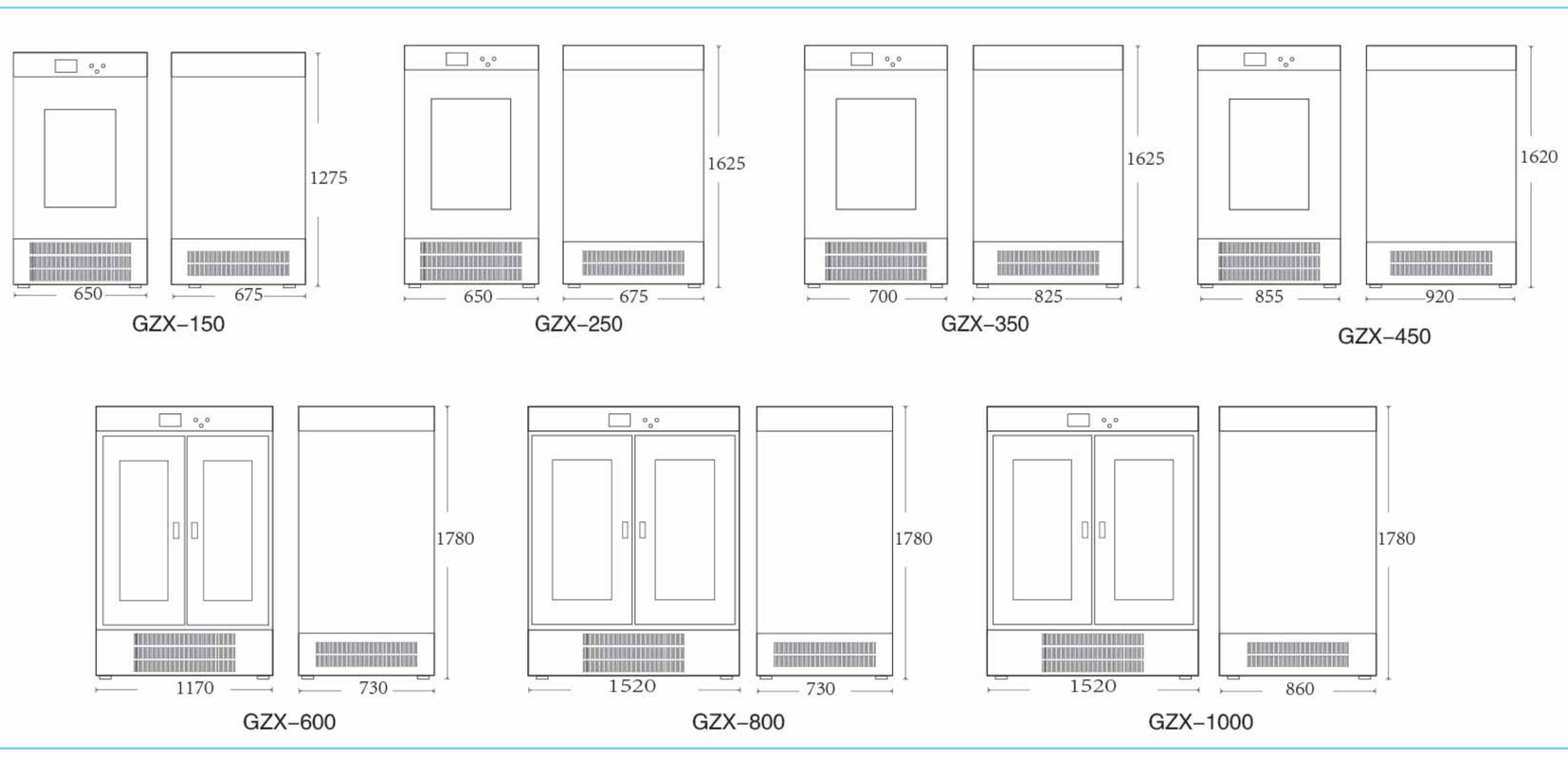
Illumination Incubator

Dimension(mm)



WIDE APPLICATION

Illumination Incubator is applied for the following cases such as botanic growth tissue culture experiment for seeds in bud,botanic planting, insect and puppy breeding, microorganism and antibiotic culture, storing and the others constant temperature and luminous test.

Temperature Fluctuation Sheet:

Characteristics:

- It is the double screen and high luminance charactron display, the display data is exactly and direct- viewing ,and the performance is superiority.
- It has the timing device,which can be used for timing setting.
- Programmable luminescence controlling system is available, subsection controlling can be achieved. (six sections luminescence controlling)
- Independent ultra-high temperature protection equipment and working state hint make the user more safety and reliable.
- The refrigerant adopts environmental protection fluorine free refrigeration.
- Cycles range from 0 to 100, a maximum of 30 programs can be changed within a cycle.

Major Technical Parameters:

Model	GZX-150	GZX-250	GZX-350	GZX-450	GZX-600	GZX-800	GZX-1000
Cycle Mode	Vertical circulation						
Voltage	110/220V						
Temp. Range（℃）	50(without moistening) 10 ~ 50(with moistening)						
Temp. Accuracy（℃）	0.1℃						
Temp.Fluctuation（℃）	±1℃						
Sensor	PT100						
Timing range(min)	0~99h59min						
Luminance（LX）	0~12000						
Power (kW)	1	1.5	2	2	2.5	2.7	3
Woking Room Size（H*W*Dmm）	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）	650*675*1275	650*675*1625	700*825*1625	855*920*1620	1170*730*1780	1520*730*1780	1520*860*1780
Volume（L）	150	250	350	450	600	800	1000
Shelf Load (kg)	15	15	18	15			
Max Shelf number (Standard 3 pcs)	7	12	12	15	6	6	6
Minimum spacing of shelf (mm)	50				160		
NW/GW (kg)	100/142	123/173	196/203	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 ultra-high temperature protection equipment and working state hint						
	Environmentally friendly cfr -free refrigeration cooling airflow						
Optional Accessories	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						
	Programmable luminescence controlling system is available, subsection controlling can be achieved. (six sections luminescence controlling)						
Additional Function	The product is equipped with a test port, which is convenient for testing						
	It has the timing device,which can be used for timing setting.						