

Drug Stabilization Laboratory 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

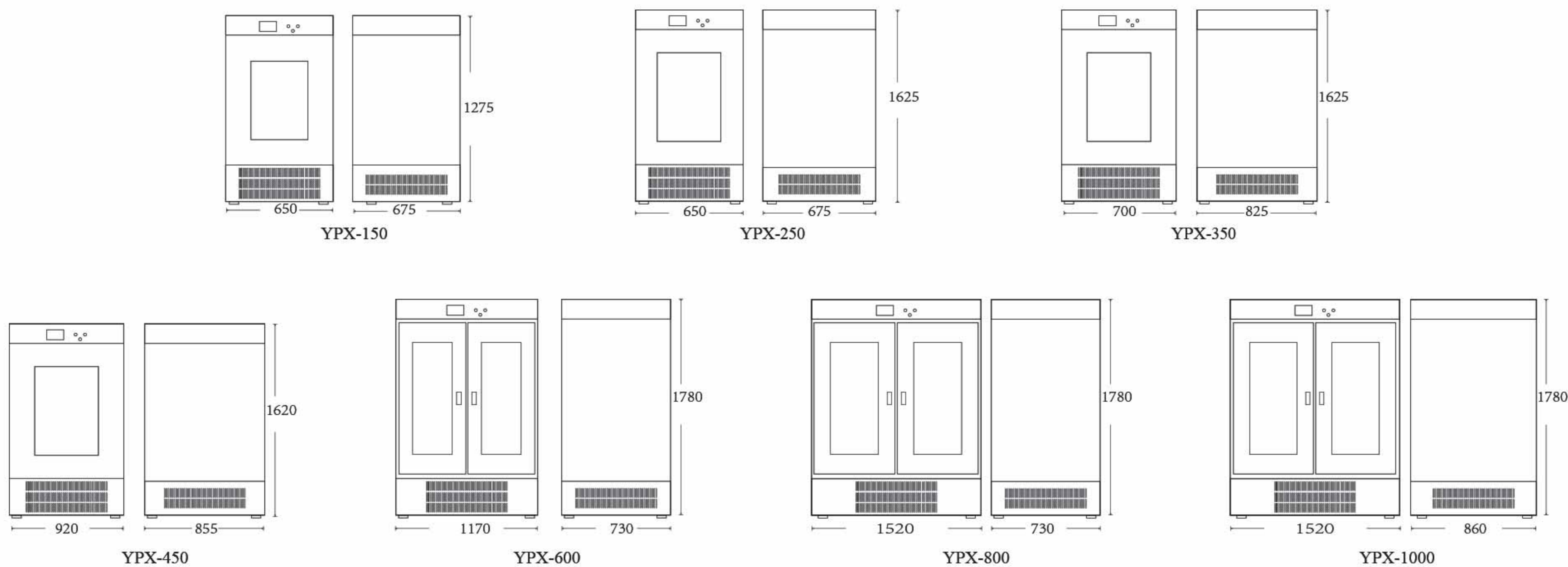
ELECTRIC FURNACE

LIFTING TABLE

LABORATORY CONSUMABLE



Dimension(mm)



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WIDE APPLICATION

Drug Stabilization Laboratory Incubator mainly used in the pharmaceutical, medical, biotechnology and all industries. Including related industrial fields of life sciences.



Summary of use:

The drug stability test chamber is a scientific method to create a long-term stable temperature, humidity and light environment for drug failure evaluation. It is suitable for drug matching in pharmaceutical enterprises. Product and new drug accelerated test, long-term test, high humidity test and strong light exposure test.

Characteristics:

- Novel and beautiful shape, easy operation, good use effect.
- The new air duct system design ensures the uniformity of indoor temperature and humidity. The inner liner is made of high-quality stainless steel, which is acid-resistant, corrosion-resistant and easy to clean.
- The use of high-quality door seals and insulation materials to make the whole machine performance better.
- Original imported capacitive humidity sensor, high precision, low drift, long life, maintenance-free.
- The upper and lower positions of the sample rack can be adjusted according to needs.



Major Technical Parameters:

DRYING OVEN

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Model	YPX-150	YPX-250	YPX-350	YPX-450	YPX-600	YPX-800	YPX-1000
Cycle Mode	Vertical circulation						
Voltage	110/220V						
Temp. Range (°C)	10~65						
Humidity Control range(%RH)	20~95						
Temp. Accuracy (°C)	0.1°C						
Humidity fluctuation(%RH)	±2						
Humidity deviation(%RH)	±3						
Temperature fluctuation (°C)	±0.5						
Temperature deviation (°C)	±1.5						
Resolution ratio (°C)	0.1						
Light intensity (Lux)	500~8000 (optional)						
Illuminance error (Lux)	±500						
Ultraviolet irradiance (uw/cm2)	80~100 (optional)						
Ultraviolet spectrum (uw/cm2)	320~400						
Sensor	PT100						
Power (kW)	1	1	1	1	2	2	2
Working 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)	50				160		
Max Shelf number(Standard 3 pcs)	9	15	15	14	6	6	6
Minimum spacing of shelf (mm)	50				160		
NW/GW (kg)	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	The use of high- quality door seals and insulation materials to make the whole machine performance better.						
	Original imported capacitive humidity sensor, high precision, low drift, long life, maintenance- free.						
Additional Function	The new air duct system design ensures the uniformity of indoor temperature and humidity						
	The upper and lower positions of the sample rack can be adjusted according to needs.						