

High Temperature Drying Oven

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

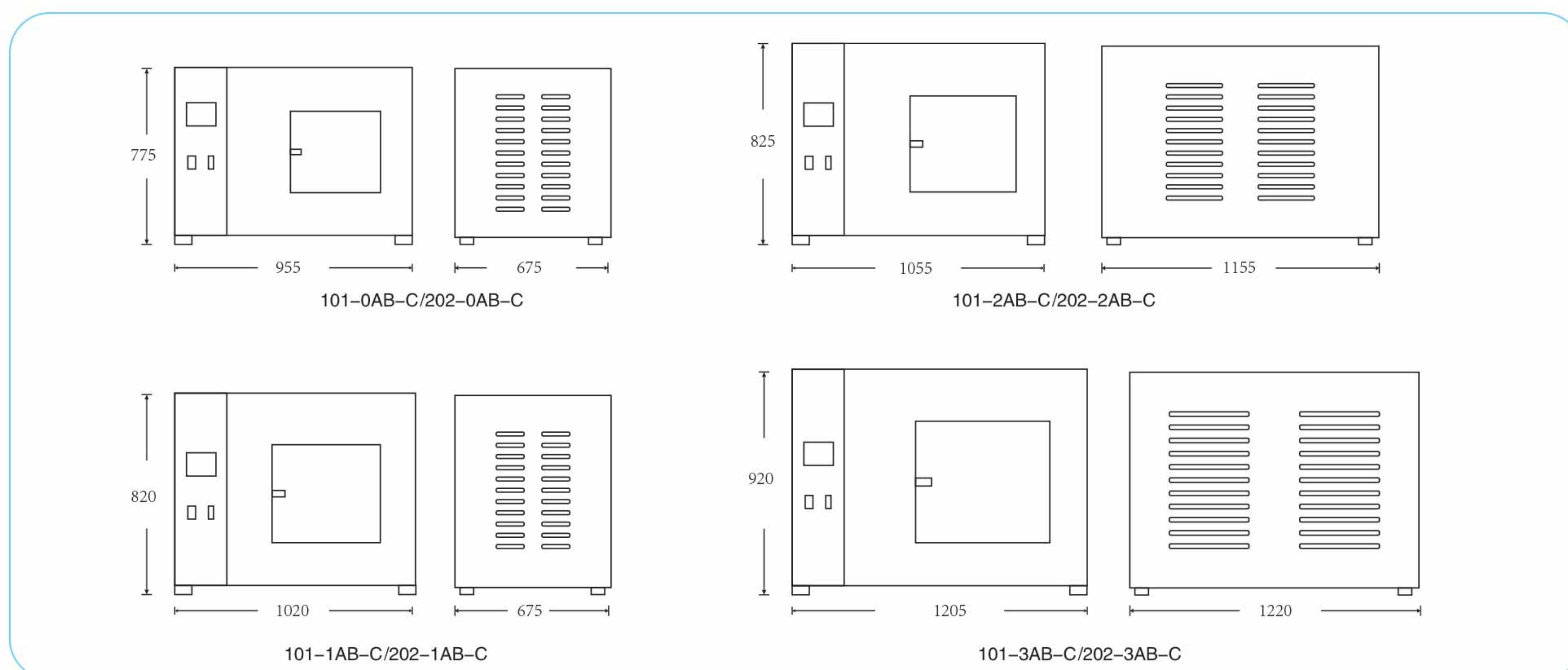
ELECTRIC FURNACE

LIFTING TABLE

LABORATORY CONSUMABLE



Dimension(mm)



DRYING OVEN

High temperature Drying Oven is widely used for industrial and mining enterprises, scientific research institutes, medical and health units laboratory drying, baking, wax dissolution and heat treatment etc.

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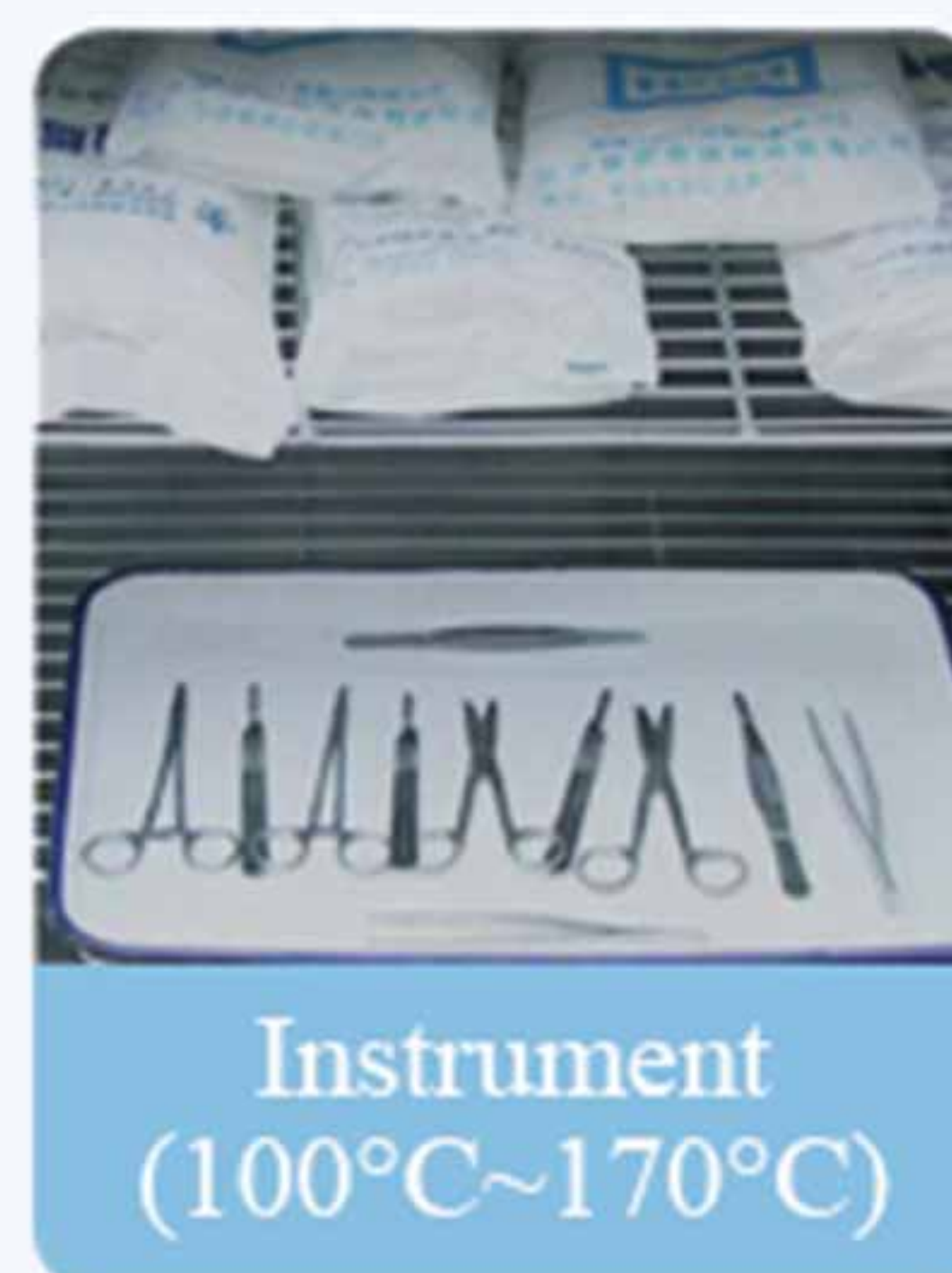
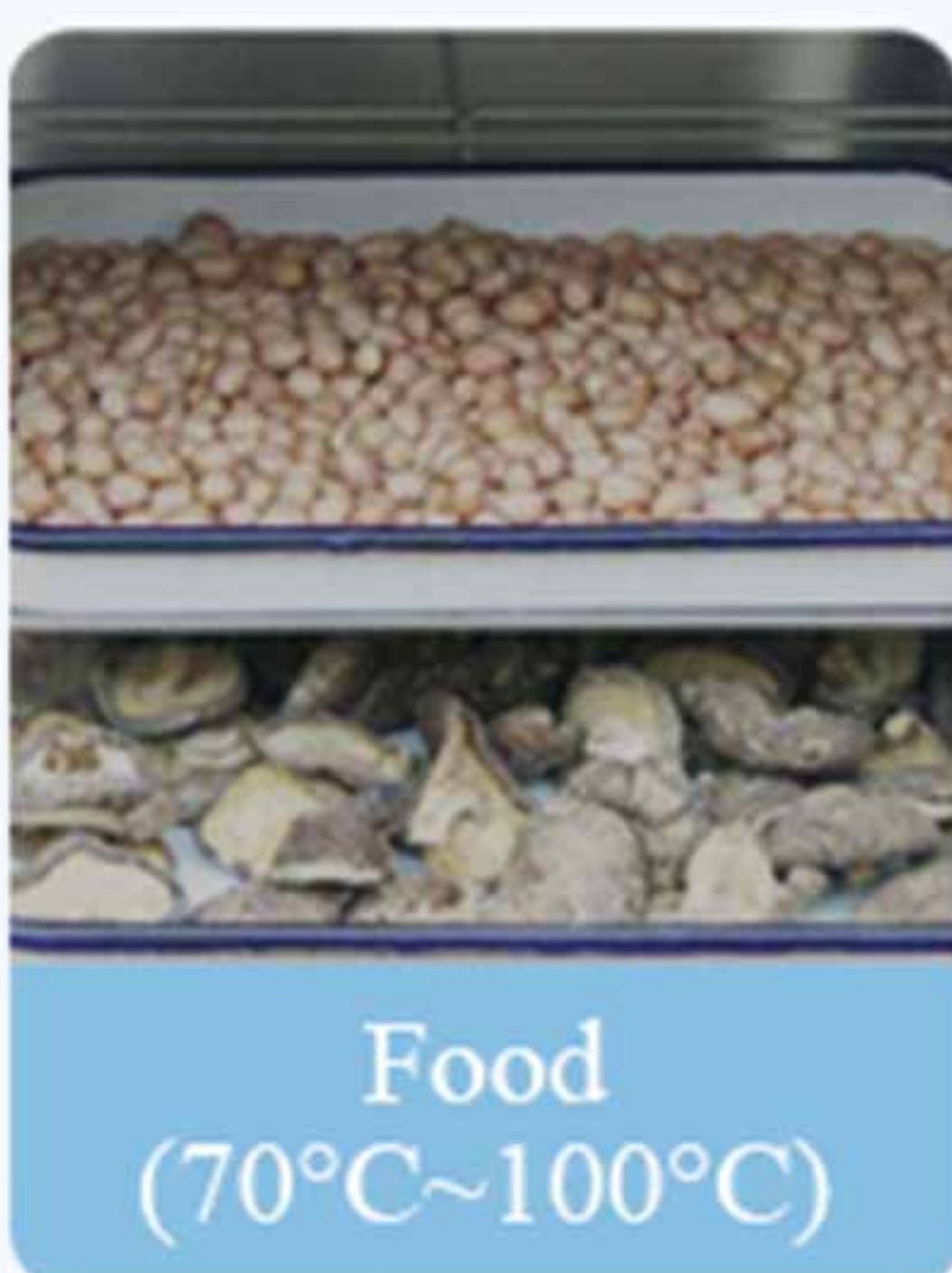
DRYER

CENTRIFUGE

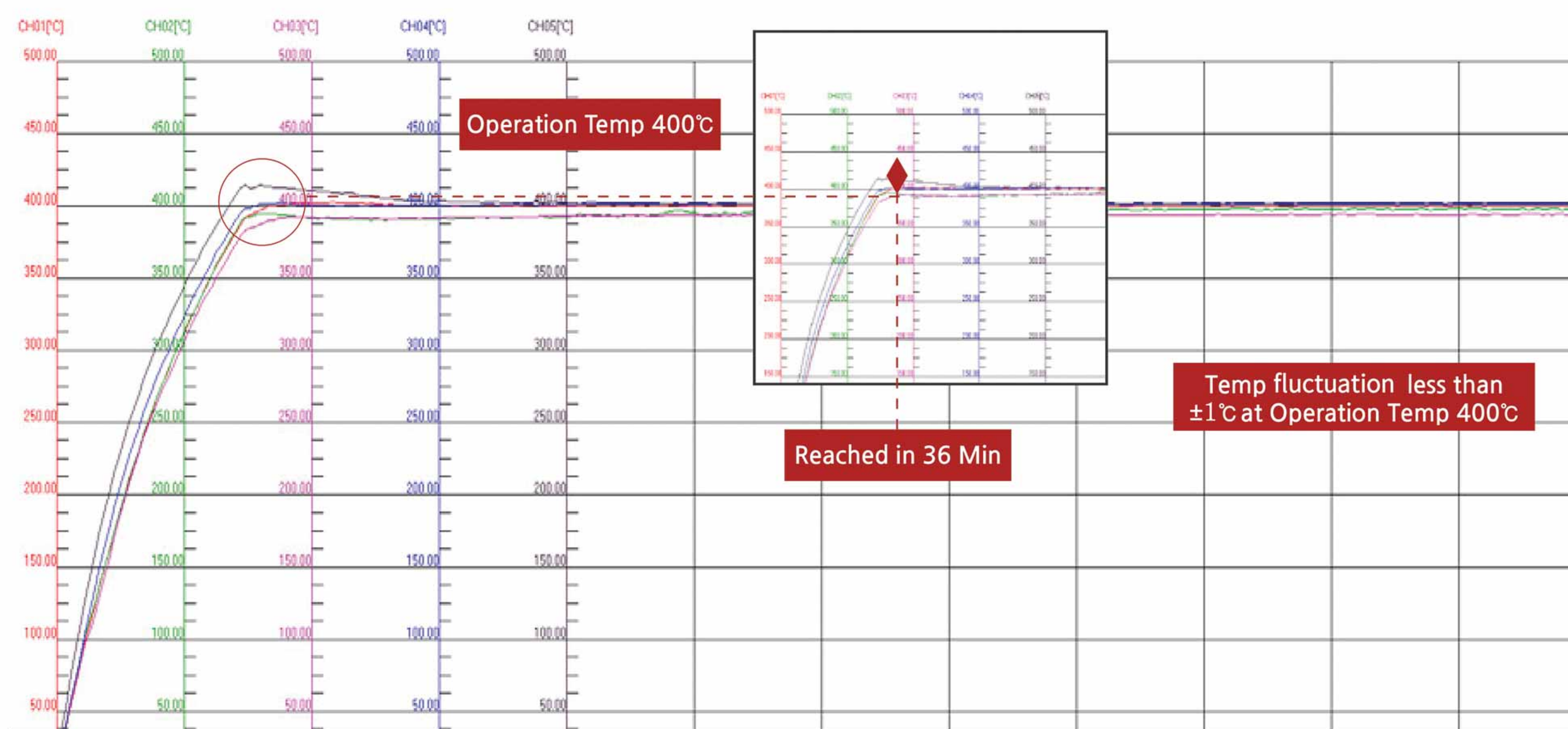
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Temperature Fluctuation Sheet:



DRYING OVEN

Characteristics:

- The outer shell is made of high quality cold- rolled steel and the electrostatic spraying on the surface. It has new appearance. It is durable.
- The inner chamber is made of high quality stainless steel with the advantages of high temperature resistance, corrosion resistant and no dark smoke.
- It has reasonable forced ventilation and circulation or natural convection structure, The inner chamber has uniform temperature.
- Movable pull net stand could increase store space of articles interior.
- Electrical control: adopt advanced contactless circuit with no noise, high reliability.
- Temperature control table microcomputer intelligent instrument with high temperature control precision, good stability, limit alarm, power, etc.

Major Technical Parameters:

	Model	101-0AB-C	101-1AB-C	101-2AB-C	101-3AB-C
		202-0AB-C	202-1AB-C	202-2AB-C	202-3AB-C
	Air Circulation type	Forced air/ Natural convection			
	Temp. Range	RT+10-500			
	Temp. Accuracy	0.1℃			
	Temp. Fluctuation	±1℃			
	Temp. Uniformity	±2.5%			
	Inner Chamber	Mirror stainless steel			
	Outer Shell	Cold rolling steel with Powder Heating Coated			
	Insulation layer	High quality rock wool board			
	Heater	Iron chromium alloy heating wire			
	Voltage	AC380V			
	Heating Power	3kw	4kw	5kw	6kw
	Exhaust Hole	Φ36mm			
	Temp. Controller	Microprocessor PID controller			
	Temp. Setting Mode	Touch button setting			
	Timer	0-9999min			
	Operation Function	Auto tuning function, Offset value setting, Timing function			
	Addition Function	101 AB type(Forced air) =LED controller, Mirror stainless steel inner chamber			
		202 AB type(Natural convection) =LED controller, Mirror stainless steel inner chamber			
	Sensor	K Type			
	Safety Device	Over temperature sound-light alarm			
	Size of inner chamber (W*D*H)(mm)	350*350*350	450*450*350	550*550*450	750*600*500
	Size of Exterior (W*D*H)(mm)	775*955*675	820*1020*675	825*1055*1155	920*1220*1205
	Size of Package (W*D*H)(mm)	820*1050*700	900*1100*720	930*1140*1270	980*1350*1315
	Capacity	43L	71L	136L	225L
	Max Shelf number (Standard 2pcs)	4	4	4	5
	Shelf load	20KGS	16KGS	14KGS	16KGS
	Shelf space	65mm	80mm	100mm	125mm
	NW/GW(KGS)	100/120	130/150	180/200	230/250
	Optional	LCD controller, LCD programmable controller,485 port, Printer port, Independent timer, Independent temperature limiter ,USB Port			