



## VACUUM OVEN BOVA-5801

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## BOVA-5801 VACUUM OVEN



With reservation and timing functions, there is no need to wait, which effectively improves the efficiency of the experiment

Available in Chinese and English menus to meet different language needs, with °C / °F conversion

The machine above 90L has moving casters for flexible and convenient movement

The door is closed and elastically adjustable, and the integrated molded silicone rubber door seal ring ensures the vacuum inside the box

Protection on instruments: Comply international standard secondary temp limiting alarm system, when the heating is out of control or exceeds the maximum limit temperature, the heating is automatically cut off with sound and light alarm, ensure operating is safe without any accident

Protection on key components: Key components are equipped with over-current, over-temperature, overload and other safety protection to prevent accident

Protection on samples: When the temperature inside the box is higher or lower than the set temperature, the alarm will start to cut off the heater, with sound and light alarm to remind the operator to protect the sample from normal test without accident

Protection on operator: The cabinet and door are specially insulated to make the surface temperature of the cabinet low, ensuring the operator's safety and no accidents

Breakdown message provided: When the instrument breakdown, the message will shown on the screen to help operator clearly check

The touch screen type standard with a USB interface, which can record the change status of the temperature parameters

The LCD screen is option for USB interface

It can be equipped with RS232 data interface, which can realize remote control of the machine through software

RS-232 and USB can be selected one of them

## SPECIFICATIONS

Model	BOVA-5801
Capacity	24 L
Temperature Range	RT+10°C - 200°C
Temperature Accuracy	±1°C
Display Resolution	0.1°C
Max degree of vacuum	99 Pa
Standard Max number of shelves	2 (3)
Max load per shelf	20 Kg
Interior Material	304 stainless steel
Internal Dimension	300Wx300Dx275H mm
Exterior Dimension	445Wx505Dx590
NW	60 Kg
Inert gas air inlet	Standard
Electrical Requirement	AC 220 V / 50 Hz
Power Consumption	700 W



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