

Ovens and Incubators Series

1. Drying oven --Microprocessor control (with timing function)

A: STAND DRYING OVEN (SOV Series) Features

1. Interior of oven is made of specular stainless steel by argon-arc-welding technics, and the exterior of oven is made of high-quality steel sheet with a beautiful and novel appearance.
2. Microprocessor PID temperature controller with temperature control protection, digits display and timing function ensures a precise and reliable temperature control.(intelligent programmable LCD temperature cone roller is an option)
3. Hot-air circulating system consists of a fan keeping running under a high temperature and proper air ducts to ensure a uniform distribution a high temperature in chamber.
4. Independent alarm system for temperature-limiting ensures experiments run safely and no accident would happen.(Option)
5. Recorder and printer are options which can print or record set parameters and trace variation curves of temperature.(Option)



SOV70;140;240



SOV620;920

STAND Specifications

Model	SOV70A	SOV140A	SOV240A	SOV420A	SOV620A	SOV920A
	SOV70B	SOV140B	SOV240B	SOV420B	SOV620B	SOV920B
Capacity	70 ℓ	136 ℓ	225 ℓ	429 ℓ	624 ℓ	960 ℓ
Input power	1050W	1500W	2100W	4000W	4500W	6000W
interior Dimension (mm)W×D×H	400×350×500	450×550×550	500×600×750	600×550×1300	800×600×1300	1000×600×1600
Overall Dimension (mm)W×D×H	600×550×755	600×710×845	650×755×1045	745×750×1670	945×800×1690	1140×800×2150
Shelves (Adjustable)	2(PCS)	2(PCS)	2(PCS)	3(PCS)	4(PCS)	5(PCS)
Temperature Range	Model A:RT+10-250℃ ;Model B: RT+10- 300℃					
Controller	Microprocessor PID multi-function controller					
Material	inner : Stainless steel, outer: High quality steel , thickness 1mm-1.5mm					
Circulation	Air inlet can be switch , low-noise blower fan					
Door	Double safety glass window door					
Electric supply	120V 60HZ or 220 V 50HZ					
Temperature Precision/Stability	0. 1℃/±1.0℃					
Display	LED 4 digits display					
Timer	0-9999min					