

DRYING OVEN



PRODUCT INFORMATION



PRODUCT OVERVIEW

AOV series drying oven features a modern design and advanced technology, offering precise temperature control and stable performance for easy maintenance and operation. Ideal for industrial, research, and medical laboratories, it supports drying, baking, wax melting, and other heat treatment processes.

PRODUCT FEATURES

- Reinforced stainless steel air outlet – corrosion-resistant, aesthetically pleasing;
- High-temperature silicone rubber seal – durable and easily replaceable;
- PID temperature control with clear LCD display;
- 304 stainless steel chamber with rounded corners and removable shelves;
- Double-layer large glass window for clear visibility;
- Electrostatic spray-coated cold-rolled steel housing – anti-corrosion and aging-resistant;
- Includes timing, over-temperature alarm, and self-tuning functions;
- Embedded control panel with intuitive display and status indication.

PRODUCT PARAMETERS

Model	LCS-AOV-20	LCS-AOV-40	LCS-AOV-70	LCS-AOV-120	LCS-AOV-210
Power Supply	AC220V/50Hz	AC220V/50Hz	AC220V/50Hz	AC220V/50Hz	AC220V/50Hz
Total Power (W)	800	1300	1500	2000	3000
Effective Volume (L)	20	42	70	136	210
Display Mode	LCD	LCD	LCD	LCD	LCD
Temp. Control Range (°C)	RT+10 ~ 300	RT+10 ~ 300	RT+10 ~ 300	RT+10 ~ 300	RT+10 ~ 300
Temp. Accuracy (°C)	±1	±1	±1	±1	±1
Temperature Uniformity	±2%	±2%	±2%	±2%	±2%
Air Forcing Function	√	√	√	√	√
Timing Range (min/h)	0~9999	0~9999	0~9999	0~9999	0~9999
Working Size (mm)	260×280×280	350×350×350	350×450×450	450×550×550	500×600×700
Standard Number of Shelves	2	2	2	2	2
Bearing of Shelf (kg)	15	15	15	15	15
Max. Number of Shelves	4	4	6	8	10
Net Weight (kg)	33	50	59.5	80	97.5
Product Dimensions (mm)	460×565×580	540×635×680	545×735×775	645×835×880	690×885×1030