

VACUUM OVEN (ASI)- manual control

MICROPROCESSOR CONTROL(WITH TIMING FUNCTION)

The latest vacuum drying oven integrates many-year successful experiments of our company in oven heating. With constant concentrative studies, this product has broken through the traditional technology and resolve the bottleneck in heat conduction in a creative way heaving found a perfect method of heat conduction.

FEATURES

- Cuboid chamber maximizes the effective cubage. Microprocessor controller for temperature ensures a precise and reliable control.
- Dial-layer bulletproof toughened glass door ensures absolutely clear observation on objects in chamber.
- Shutting extent of oven door is adjustable. Closed-cell silicon gasket ensures a high vacuum degree in oven.
- The chamber is made of stainless steel (or wire-drawing sheet), which allow a durable service.
- Storage, heating, testing and drying are all in an environment without oxygen or filled with inert gases, which ensures no oxidation.
- Minimum heating time is over 50% less than that of traditional vacuum drying oven.



SPECIFICATIONS

model	ASI-6052M	ASI-6210M	ASI-6090M	ASI-6250M	ASI-6050M	ASI-6051M	ASI-6021M	ASI-6020M	ASI-M-6030A	ASI-M-6030B/6050B	ASI-6123M	ASI-6063M	ASI-6033M
Electrical Requirements	220V 50Hz				380V				220V 50Hz				
Input Power	2100W	1400W	3000W	1400	1400	500	500W	500W	400W/700W	2100W	1500W	500W	
Temperature Range	常温	RT+10~250℃			RT+10~200		RT+10~250℃		RT+10~65℃		RT+10~200℃		
Temperature Control/Stability	0.1℃/±0.5℃												
Vacuum Degree	133Pa												
Ambient Temperature	+5~40℃												
W×D×H Interior Dimension(mm)	415×370×345	560×640×600	450×450×450	700×600×600	415×370×345	300×300×275	320×320×300	320×320×300	415×370×345	500×500×500	400×400×400	320×320×320	
W×D×H Overall Dimension(mm)	720×525×535	720×820×1750	615×590×1470	1050×760×910	720×525×535	580×450×450	630×510×460	610×510×490	710×560×550				
Shelves per Chamber	2(pcs)	3(pcs)	2(pcs)	3(pcs)	2(pcs)	1(pcs)	1(pcs)	1/2(6050)(pcs)	4(pcs)	3(pcs)	2(pcs)		
Chamber Material	Stainless(1Cr18Ni9Ti)					Cold-rolled sheet(o8F)	Stainless	Stainless(1Cr18Ni9Ti)					

Options:

■ RT stands for room temperature