

Forced Air Drying Oven



Features:

- * External material: cold-rolled steel with anti-bacteria powder coating.
- * Stainless steel inner chamber, round angle structure, adjustable shelves.
- * Double-layer glass observation window, adjustable airtight buckle lock.
- * PID microprocessor intelligent temperature controller.
- * Over-temperature protection.
- * Optional independent temperature protector.



BOV-V35F/BOV-V70F/
BOV-V136F/BOV-V225F/
BOV-V429F/BOV-V640F/BOV-V960F
(Optional RS-485 interface for this series)

Technical Parameters:

Model	BOV-V30F	BOV-V35F	BOV-V45F	BOV-V65F	BOV-V70F	BOV-V125F
Capacity	30L	35L	45L	65L	70L	125L
Temp. Range	RT+10~300℃	RT+10~250℃	RT+10~300℃	RT+10~300℃	RT+10~250/ 300℃	RT+10~300℃
Temp. Precision	0.1℃					
Temp. Fluctuation	±0.5℃					
Ambient Temp.	5~40℃					
Timing Range	1~9999min					
Shelves No.	2 pcs					
Display	LED	LCD	LED		LCD	LED
Consumption	800W	550W	1200W	1600W	1050W	2300W
Power Supply	AC220V± 10%, 50/60Hz	AC110V/220V± 10%, 50/60Hz	AC220V±10%, 50/60Hz		AC110V/220V± 10%, 50/60Hz	AC220V±10%, 50/60Hz
Internal Size(W*D*H) mm	310*310*310	340*320*320	350*350*350	400*360*450	400*350*500	500*450*550
External Size(W*D*H) mm	460*510*695	620*530*490	500*550*735	540*550*840	550*550*860	636*680*915
Package Size(W*D*H) mm	550*570*765	640*615*790	620*585*800	640*640*905	680*680*990	730*720*1000
Gross Weight(kg)	51	55	56	61	75	71

Model	BOV-V136F	BOV-V225F	BOV-V230F	BOV-V429F	BOV-V625F	BOV-V640F	BOV-V960F
Capacity	136L	225L	230L	429L	625L	640L	960L
Temp. Range	RT+10~250/ 300℃	RT+10~250/ 300℃	RT+10~300℃	RT+10~250/ 300℃	RT+10~300℃	RT+10~250/ 300℃	RT+10~250/ 300℃
Temp. Precision	0.1℃						
Temp. Fluctuation	±0.5℃						
Ambient Temp.	5~40℃						
Timing Range	1~9999min						
Shelves No.	2 pcs			3 pcs		4 pcs	5 pcs
Display	LCD		LED	LCD	LED	LCD	
Consumption	1500W	2100W	3000W	4000W	5000W	4500W	6000W
Power Supply	AC110V/220V±10%, 50/60Hz		AC220V± 10%, 50/60Hz	380V, 50Hz			
Internal Size (W*D*H) mm	450*550*550	500*600*750	600*500*750	600*550*1300	660*760*1250	800*600*1300	1000*600*1600
External Size (W*D*H) mm	600*745*900	650*805*1100	730*670*1220	745*750*1670	895*925*1830	950*790*1675	1140*800*2150
Package Size(mm)	730*860*1030	780*880*1210	900*800*1350	880*880*1820	1000*1080*2000	1050*870*1795	1220*890*2190
Gross Weight(kg)	95	110	105	145	160	170	230



BOV-V30F/ BOV-V45F/
BOV-V65F/ BOV-V125F



BOV-V230F



BOV-V625F