

Forced Air Drying Oven



BOV-V35FI/70FI/136FI/225FI

BOV-V640FI/960FI

BOV-V429FI

Features:

- \* External material: cold-rolled steel with anti-bacteria powder coating.
- \* Stainless steel inner chamber, round angle structure, adjustable shelves.
- \* With glass observation window.
- \* PID microprocessor intelligent temperature controller.
- \* Over-temperature protection.
- \* Optional independent temperature protector and RS485 for FI series.



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

BOV-V230F

BOV-V625F

Technical Parameters:

Model	BOV-V30F	BOV-V35FI	BOV-V45F	BOV-V65F	BOV-V70FI	BOV-V125F
Capacity	30L	42L	45L	65L	71L	125L
Temp. Range	RT+10~300°C	RT+10~200/ 300°C	RT+10~300°C	RT+10~300°C	RT+10~200/ 300°C	RT+10~300°C
Temp. Precision	0.1°C					
Temp. Fluctuation	±1°C					
Ambient Temp.	5~40°C					
Timing Range	1~9999min					
Shelves No.	2 pcs					
Display	LED	LED	LED	LED	LED	LED
Consumption	800W	850/1600W	1200W	1600W	1550/2400W	2300W
Power Supply	Standard: AC220V±10%, 50/60Hz; optional: AC110V±10%, 60Hz					
Internal Size(W*D*H) mm	310*310*310	350*350*350	350*350*350	400*360*450	450*352*450	500*450*550
External Size(W*D*H) mm	460*510*695	630*630*552	500*550*735	550*550*840	735*630*652	636*680*915
Package Size(W*D*H) mm	550*580*770	725*690*685	620*585*805	640*640*905	815*690*775	725*735*1005
Gross Weight(kg)	34	60	39	47	85	58

Model	BOV-V136FI	BOV-V225FI	BOV-V230F	BOV-V429FI	BOV-V625F	BOV-V640FI	BOV-V960FI
Capacity	137L	240L	230L	420L	625L	600L	900L
Temp. Range	RT+10~200/ 300°C	RT+10~200/ 300°C	RT+10~300°C	RT+10~300°C	RT+10~300°C	RT+10~200/ 300°C	RT+10~200/ 300°C
Temp. Precision	0.1°C						
Temp. Fluctuation	±1°C						
Ambient Temp.	5~40°C						
Timing Range	1~9999min						
Shelves No.	3 pcs		2 pcs	2 pcs	3 pcs	3 pcs	
Display	LED	LED	LED	LED	LED	LED	LED
Consumption	2100/3000W	2500/4000W	3000W	3100W	5000W	6000W	7500W
Power Supply	Standard: AC220V±10%, 50/60Hz; optional: AC110±10%, 60Hz			Standard: 380V, 50Hz	220V, 50/60Hz	380V, 50/60Hz	
Internal Size (W*D*H) mm	550*454*550	600*495*750	600*500*750	640*585*1355	660*760*1250	800*800*1000	1000*800*1200
External Size (W*D*H) mm	835*730*752	885*780*952	730*670*1220	780*730*1780	895*925*1830	1157*975*1290	1357*975*1490
Package Size(mm)	955*705*955	965*840*1075	770*840*1420	890*890*2000	995*980*1980	1230*1050*1420	1430*1050*1620
Gross Weight(kg)	115	150	103.5	249	277	260	340