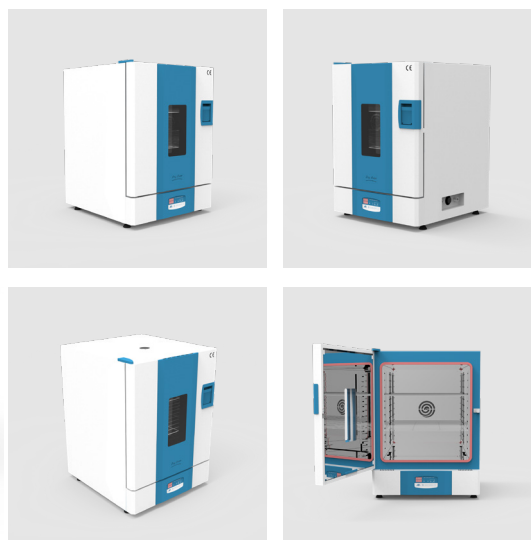


Forced Convection Drying Oven



Model	SH-DO-54FG	SH-DO-100FG	SH-DO-149FG	SH-DO-250FG
Air Circulation type	Forced			
Temp Range	Ambient +10°C to 250°C (Ambient +18°F to 482°F)			
Time Range	00.00 to 99HR 59MIN (MIN SEC) Selectable Digital Counter Timer			
Temp & Time controller	Microprocess PID Membrane Touch Digital controller			
Heater Capa	800 W	1600 W	2000 W	3000 W
Dimension Internal (W×D×H)	380×340×420mm	480×400×530mm	555×450×600mm	700×450×800mm
	14.96×13.39×16.54"	18.90×15.75×20.87"	21.85×17.72×23.62"	27.56×17.72×31.50"
Dimension External (W×D×H)	500×630×760mm	600×690×870mm	675×740×940mm	820×740×1140mm
	19.68×24.80×29.92"	23.62×27.16×34.25"	26.57×29.13×37.01"	32.28×29.13×44.88"
Weight	49 kg	64 Kg	73 Kg	104 Kg
Capa	54 L	100 L	150 L	250 L
Material Internal	Stainless Steel			
Material External	Steel Plate With Powder Heating Coated			
Shelves	2 Supplied (12 Maximum)	2 Supplied (15 Maximum)	2 Supplied (17 Maximum)	2 Supplied (24 Maximum)
Electrical Requirements 120V, 50/60Hz, 1Φ	7.3 A	14.5 A	18.2 A	27.3 A
Cat. No.	DO54FG120	DO100FG120	DO149FG120	DO250FG120
Electrical Requirements 230V, 50/60Hz, 1Φ	3.5 A	7.0 A	8.7 A	13.0 A
Cat. No.	DO54FG230	DO100FG230	DO149FG230	DO250FG230

• Accessory

-Movable stainless wire shelves 2EA

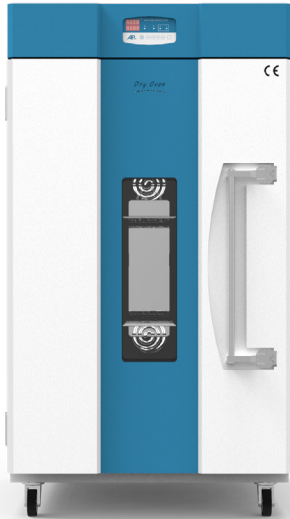
• Option

-Programmable controller
 -Digital recorder
 -2CH Hybrid recorder
 -RS-485 interface
 -RS-232C interface

• Safety Device

-Automatic reset function incoming power cut
 -Buzzer on when set time arrived
 -Door open alarm
 -Electric leakage breaker
 -Over temp function
 -Fire safety controller

Forced Convection Drying Oven



Model	SH-DO-360FG	SH-DO-550FG
Air Circulation type	Forced	
Temp Range	Ambient +10°C to 220°C (Ambient +18°F to 428°F)	
Time Range	00.00 to 99HR 59MIN (MIN SEC) Selectable Digital Counter Timer	
Temp & Time controller	Microprocess PID Membrane Touch Digital controller	
Heater Capa	4000 W	4800 W
Dimension Internal (W×D×H)	600×600×1000mm	700×650×1200mm
	23.62×23.62×39.37"	27.56×25.59×47.24"
Dimension External (W×D×H)	800×900×1420mm	900×950×1610mm
	31.49×35.43×55.90"	35.43×37.40×63.38"
Weight	134 Kg	185 Kg
Capa	360 L	546 L
Material Internal	Stainless Steel	
Material External	Steel Plate With Powder Heating Coated	
Shelves	2 Supplied (31 Maximum)	2 Supplied (38 Maximum)
Electrical Requirements 120V, 50/60Hz, 1Φ	36.4 A	43.6 A
Cat. No.	DO360FG120	DO550FG120
Electrical Requirements 230V, 50/60Hz, 1Φ	17.4 A	20.9 A
Cat. No.	DO360FG230	DO550FG230

• Accessory

-Movable stainless wire shelves 2EA

• Option

-Programmable controller
-Digital recorder
-2CH Hybrid recorder
-RS-485 interface
-RS-232C interface

• Safety Device

-Automatic reset function incoming power cut
-Buzzer on when set time arrived
-Door open alarm
-Electric leakage breaker
-Over temp function
-Fire safety controller