

## Basic Model

## Forced Convection Drying Oven



Model	SH-DO-54FGB	SH-DO-100FGB	SH-DO-149FGB
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 controller		
Heater Capa	800 W	1600 W	2000 W
Dimension Internal (W×D×H)	380×340×420mm	480×400×530mm	555×450×600mm
	14.96×13.39×16.54"	18.90×15.75×20.87"	21.85×17.72×23.62"
Dimension External (W×D×H)	535×510×795mm	635×570×905mm	710×615×975mm
	21.06×20.08×31.30"	25×22.44×35.63"	27.95×24.21×38.39"
Weight	40 kg	50 Kg	60 Kg
Capa	54 L	100 L	150 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)
Fan Position	Bottom		
Electrical Requirements 120V ,50/60Hz, 1Φ	7.3 A	14.5 A	18.2 A
Cat. No.	DO54FGB120	DO100FGB120	DO149FGB120
Electrical Requirements 230V,50/60Hz, 1Φ	3.5 A	7.0 A	8.7 A
Cat. No.	DO54FGB230	DO100FGB230	DO149FGB230

## • Accessory

-Movable stainless wire shelves 2EA

## • Safety Device

-Automatic reset function incoming power cut  
 -Buzzer on when set time arrived  
 -Door open alarm  
 -Over temperature alarm  
 -High temp limit function