



1 Features

- High temp. convection ovens have microprocessor PID controller and 99hr/59min timer with hold function
- Ovens also feature a K type temp. sensor and a balanced centrifugal blower for uniform air distribution
- Sturdy construction provides safety and convenience and double wall offers for good heat retention
- View-glass let you safety view samples during operation
- The high temp. silicon rubber packing prevent heat loss and stainless steel shelves are adjustable

2 Specifications

Model	HCO-42	HCO-81	HCO-150	HCO-250	
Temp. range	Max.350°C / Accuracy : ±0.2°C, Uniformity : ±1°C				
Model	HCO-42-S	HCO-81-S	HCO-150-S	HCO250-S	
Temp. range	Max. 500°C / Accuracy : ±0.2°C, Uniformity : ±1°C				
Capacity	42 liter	81 liter	150 liter	252 liter	
Chamber (Wx xH)mm	350x350x350	450x400x450	600x500x500	700x600x600	
Timer	Digital / 99 hr, 59 min				
Heating	Output	800W	1200W	1500W	2000W
	Time	15 ~ 20 min. up to 100°C			
Material	Interior	High temperature resistant stainless steel			
	Exterior	Powder coated steel plate			
	Insulation	Ceramic fiber			
Door	Magnetic closure with silicon packing				
Shelves	Stainless steel, adjustable				
Control & Display	Microprocessor digital PID control & LED display				
Safety Device	Over temp. limiter, Over current breaker				
Power source	220VAC,50/60Hz				
Overall (WxDxH)mm	1000x600x800	1100x650x900	1240x750x950	1240x750x1050	
Weight (Kg)	65	85	110	150	

3 Options : Programmable microprocessor digital PID control