



1 Features

- This convection cleanroom oven are designed to minimize airborne particles in critical environments
- Walls are fully encapsulated to prevent insulation material from becoming airborne
- Ovens feature PID controller and digital display

2 Specifications

Model	CRO-150	CRO-300
Capacity	150 liter	300 liter
Chamber (WxBxH)	600x500x500mm	600x500x1000mm
Temp. range	Amb. +5°C to 200°C	
Timer	Digital, 99hr / 59 min	
Heating	1 Kw	1.5 kw
Blower	50W x 1	60W x 1
Filter efficiency	HEPA 0.3µm 99.97% or 99.997%	
Material	Interior	Stainless steel plate
	Exterior	Powder coated steel plate
	Shelves	SUS x 2 ea
Control & display	Microprocessor digital PID & LCD display	
Safety device	Over temp. protector, Over load limiter	
Power source	220VAC, 50/60Hz	
Overall (WxDxH)	770x725x920mm	770x725x1420mm
Weight (Kg)	75	120

Explosive Proof Oven



1 Features

- This explosive proof oven use to test heat-sensitive materials.
- Flammable materials unit are designed to completely insulate the material from chance of electric sparking.
- Explosion proof unit are for use in hazardous location where explosive conditions could potentially exist external to the chamber.

2 Specifications

Model	EPO-150	EPO-300
Capacity	150 liter	300 liter
Chamber (WxBxH)	600x500x500mm	600x500x1000mm
Temp. range	Amb. +5°C to 80°C / ±1°C	
Timer	Digital, 99hr / 59 min	
Heating	1 Kw	2 Kw
Explosion proof	Water Jacket type	
Material	Interior	Stainless steel plate
	Exterior	Powder coated steel plate
	Shelves	SUS x 2 ea
Control & display	Microprocessor digital PID & LED display	
Safety device	Over temp. protector	
Power source	220VAC, 50/60Hz	
Overall (WxDxH)	770x625x920mm	760x640x1030mm
Weight (Kg)	85	113