



Standard Convection Ovens

Blue M Asia standard convection ovens are ideal for a number of laboratory and industrial oven applications, including moisture drying, epoxy curing, and aging of electronic components and devices. These ovens offer great performance of non-hazardous materials.

Equipment Specifications

- · Temperature Range: Ambient to 300°C
- · Temperature Resolution: 0.1°C
- · Temperature uniformity: ±1.5% of set point
- Forced convection
- · Over temperature protection
- · Inner oven made from SUS #430 stainless steel
- · Exterior constructed of painted cold rolled steel
- · Ramp rate of 15°C / minutes average



Model	Interior (W x H x D)	Exterior (W x H x D)	Liters	Cubic Ft	Heater kW	Amp	Voltage	Temperature Range
CO10	650mm * 700mm * 600mm (25.59" * 27.56" * 23.62")	950mm * 1365mm * 1230mm (37.40" * 53.74" * 48.43")	273	9.64	4KW	6.5A	380/3/50	Ambient - 300° C
CO18	700mm * 900mm * 800mm (27.56" * 35.43" * 31.5")	1000mm * 1560mm * 1430mm (39.37" * 61.42" * 56.3")	504	17.8	6.3KW	12.5A	380/3/50	Ambient - 300° C
CO32	1300mm * 1000mm * 700mm (51.18" * 39.37" * 27.56")	1600mm * 1665mm * 1330mm (62.99" * 65.55" * 52.36")	910	32.14	9.3KW	18.5A	380/3/50	Ambient -300° C



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