

CO₂ Incubator

►►► Features:

- ★ UV Lamp for sterilizing the incubator.
- ★ Infrared sensor for accurate CO₂ concentration.
- ★ Water tank for humidity in the chamber.
- ★ CO₂ incubator pressure regulator.
- ★ The working chamber adopts round angle structure easy to clean.
- ★ Microcomputer controller, LED displays temperature, CO₂ concentration, run-time and timing.



ATL-3160

►►► Optional Accessories:

- ★ Independent temperature protector
- ★ Pressure regulator

►►► Technical Specification:

Capacity	80L	160L	270L
Heating	Air jacket/water jacket		
Temp. Range	RT +5 ~ 65°C		
Control Type	PID control		
Temp. Fluctuation	≤ ± 0.2°C		
Temp. Uniformity	≤ ± 0.3°C		
Time Setting	999h or continuous		
Alarm	Over-temperature alarm; CO ₂ Concentration alarm; temperature sensor error alarm; water-shortage alarm		
Shelves	2 pcs/adjustable	3 pcs/adjustable	
Material	External cold-rolled steel with painting; Internal stainless steel		
Door	Double		
Insulation Material	Polystyrene film		
CO ₂ Control	Infrared sensor; Range 0~20%		
Humidification Type	Water tank for natural evaporation		
Sterilization Type	UV lamp		
Consumption	600W(air jacket) 900W(water jacket)	700W(air jacket) 1200W(water jacket)	1200W(air jacket) 2100W(water jacket)
Power supply	AC220V±10%, 50/60Hz		
Internal Size(W*D*H)mm	410*405*510	505*455*700	600*600*750
External Size(W*D*H)mm	570*590*850	670*640*1030	770*790*1080
Packing Size(W*D*H)mm	700*740*1020	800*790*1200	900*940*1260
Gross Weight(kg)	90	115	165

▶▶▶ Regulatory compliances



▶▶▶ Corporate Social Responsibility

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Foundation

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