

Didac Scientific







Product Code . DS-I-10201

CO2 Incubator

Description

CO2 Incubator

Features:

- 1. Microcomputer controller?LED displays temperature,CO2 concentration ,run-time and timing.
- 2. UV Lamp for sterilizing the incubator.
- 3. The working chamber adopts round angle structure, easy to clean.
- 4. Water tank for humidity in the chamber.
- 5. Infrared sensor for accurate CO2 concentration.
- 6. High quality air filter ensures the inside air quality.
- 7. gas circuit valves ensure more stable CO2 concentration and less consumption of CO2 gas.

Specifications:

Capacity	50L	80L	160L
Heating	Air jacket (water jacket optional for BJPX-C80		
Temp. Range	RT +5 ~ 60 ?		
Control Type	PID control		

Temp. Fluctuation	? ±0.2 ?				
Temp. Uniformity	? ±0.3 ? (at 37?)	? ±0.3 ? (at 37 ?)			
Time Setting	999h or continuous				
Alarm	Audible and visual alarm;				
	Over-temperature alarm;				
	CO2 Concentration alarm.				
Shelves	2 pcs/ adjustable	2 pcs/ adjustable			
Material	External cold-rolled steel with painting				
	Internal stainless steel				
Door	Double				
Insulation Material	polystyrene film				
CO2 Control	Infrared sensor				
	Range 0~20%				
	CO2 concentration control error 5%±0.1%				
Humidification Type	Water tank for natural evaporation				
Sterilization Type	UV lamp				
Caster	Foot master caster				
Consumption	350W (air jacket)	600W(air jacket)	650W(air jacket)		
		875W(water jacket)			
Power Supply	AC110/220V±10%, 50/60Hz				

Didac Scientific Pvt. Ltd,

Martinfield Business Centre, 108 Martinfield, Welwyn Garden City , United Kingdom Direct Contact Details sales@didacscientific.co.uk

www.didacscientific.co.uk/