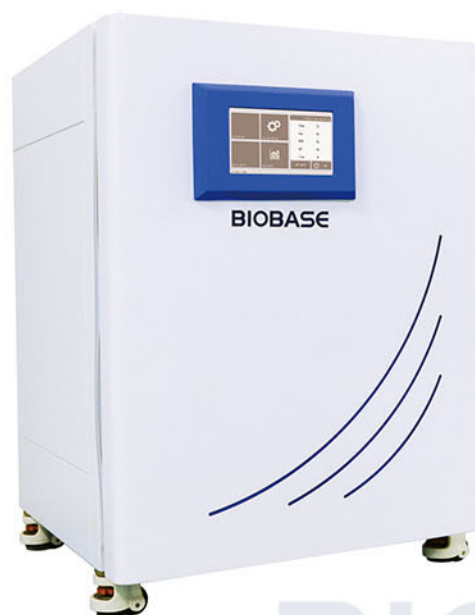


Tri-Gas CO₂ Incubator



Features:

- * Air jacket: with 90°C steam sterilization function.
- * Equipped with USB port and LCD touch screen, the incubator can save data in real time.
- * High quality infrared/ZrO₂ sensor for accurate CO₂/O₂ concentration.
- * The working chamber adopts round angle structure, easy to clean.
- * High quality HEPA filter ensures the inside gas quality.
- * SMC brand gas circuit valves ensure more stable gas concentration and less consumption of gas.
- * Push-pull shelves with holes ensures better temperature uniformity.
- * Microcomputer controller, LCD displays temperature, CO₂/O₂ concentration, run-time and timing.
- * Three Liters water reservoir in the bottom chamber ensures high humidity.



LCD Display



USB Port

Push-pull Shelves
With Holes

Technical Parameters:

Model	BJPX-C80T	BJPX-C160T
Capacity	80L	160L
Temp. Range	RT +5~60 °C	
Control Type	Microcomputer controller	
Temp. Fluctuation	≤ ±0.3°C	
Temp. Uniformity	≤ ±0.5 °C	
Time Setting	999h or continuous	
Alarm	Audible and visual alarm; Over-temperature alarm; gas Concentration alarm, Low water level alarm.	
Shelves	3 pcs/ adjustable	
Material	External cold-rolled steel with painting; internal stainless steel	
Door	With inner door and external door	
CO ₂ Range	Infrared sensor, range 0~20%	
CO ₂ Control Resolution	0.1%	
O ₂ Range	ZrO ₂ sensor, range 3-20% /22-85%	
O ₂ Control Resolution	0.2%	
Humidification Type	Water reservoir in the bottom chamber ensures high humidity (90%≤relative humidity≤99%)	
Sterilization Type	With 90°C moist heat decontamination function (95%≤humidity≤99%RH)	
Ambient Temp. & Humidity	18~30°C, suggest 25±2°C; relative humidity ≤80%	
Caster	Foot master caster	
Consumption	750 W	800 W
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional)	
Internal Size(W*D*H)mm	410*387*505	492*497*662
External Size(W*D*H)mm	608*707*785	688*797*955
Packing Size(W*D*H)mm	732*811*937	841*1103*1141
Gross Weight(kg)	85	120