

Large Capacity CO₂ Incubator



Main features

- Screen door for less gas leaking
- Three-dimensional circulation system for keep the gas distribution uniform
- Direct Heating system for the better temperature response
- 240 x 64 Graphics LCD for better legibility
- Font size changes according to SET menu
- PID controller applied
- Round corner design for contamination prevention and easier cleanup
- Non-dispersion dual beam infrared sensor applied
- Multi-functioning alarm unit and thermal cut-element applied
- Aesthetically designed for easier door opening by using the side of the device
- Thermal Printer applied (Option)
- Sterilizing function (Option)
- Personalized designing available (Option)

WS-580C / WS-880C

WS-580C	
Dimension	
Chamber Dimension	650 x 650 x 1380(H)mm
Overall Dimension	800 x 830 x 1680(H)mm
Capacity	580 l
Temperature	
Range	Ambient + 5°C To 50°C
Accuracy	± 0,1°C at 25°C
Control	Digital PID Controller
CO₂	
Range	0 ~ 20%
Accuracy	± 0,1% at 5%
Sensor	Dual-Beam NDIR Sensor
Inlet Pressure	0.3 Mpa 5 L/min
Humidification	Up to 95% RH at 37°C
Door	
Out Door	Silicon Packing Magnet Door
Inner Door	Tempered Safety Glass
Material	
Chamber Dimension	Stainless Steel
Overall Dimension	Steel Plate with Powder Coating

Shelves	6ea, Adjustable type (Max Shelves 20ea)
Display	240 x 64 Graphic LCD, Touch Sensor Button
Circulation Fan	Internal Convection Fan
Safety Switch	Exclusive Over Temp. Protector
Weight	252 Kg
Power	AC220V, 5A, 50/ 60Hz, 1 Phase

WS-880C	
Dimension	
Chamber Dimension	760x760x1530(H)mm
Overall Dimension	912x940x1830(H)mm (Include leveling foot)
Capacity	880 l
Shelves	6ea, Adjustable type (Max Shelves 24ea)
Weight	320 Kg
Power	AC220V, 6A, 50/ 60Hz, 1 Phase