



Portable Mini CO₂ Incubator

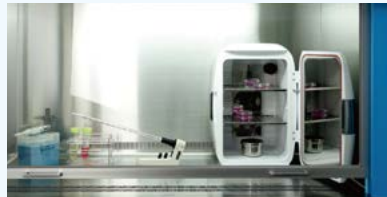
Compact & Economical Mini CO₂ Incubator

Features

- > Portable Use with carrying handles (Car Plug available)
- > Economical Price & Compact Design for Personal Use
- > Suitable size to use in work station or Clean bench
- > Digital control for Temperature & CO₂
- > Forced Air Circulation by Fan
- > Excellent Temperature Uniformity
- > Quick recovery & Precise CO₂ control by IR Sensor
- > Cooling with very low noise
- > Two Stainless Steel Shelves (Standard)
- > Natural Humidification by Water Pan
- > Cooling & Heating by peltier
- > Stainless steel Water Tray
- > Power Plug & Car Jack



Car Jack



Product Name		WCI-15R
Chamber Volume [L]		15.2
Temperature	Range [°C]	15~ 45 (at Ambient 25°C)
	Accuracy [°C]	±0.25
CO ₂	Control	Digital
	Range	0 ~ 20%
	Sensor	Dual Beam IR Sensor
	Accuracy	±0.1% (5%)
	Gas Pressure	0.7Bar (Max.1Bar)
Humidity		Up to 80%
Display		LED Display
Cooling & Heating		By Peltier (thermoelectric elements)
Shelf		2, Stainless steel (standard) / Max (3ea)
In & Outside Material		ABS
IP code		IP20
Inside (W x Dx H mm)		224x 200 x 340
Outside (W x Dx H mm)		292x 333x 433
Weight [kg]		6.8
Power / Frequency		220V , 50/60Hz
Power Consumption		DC-COLD: 46W, HOT: 48W
		AC-COLD: 63W, HOT: 63W
Order No.		189221

Accessories & Options

Order No.	Name	Model
189231	Shelf (Stainless steel)	203M-SHELFSUS (220x162mm-WxD)
189232	Measuring opening (Ø12mm)	203M-Hole

Copper Chamber CO₂ Incubator

copper plate inner chanler with better contamination effect, including all the features of the standard stainless steel version!



Specifications

Temp. Range:	RT. +5~60°C
Temp. Resolution:	0.1°C
Dry Heat:	Up to 125°C
Temp. Control:	Digital PID
CO ₂ Range:	0% ~ 20%
CO ₂ Accuracy:	±0.1% (5% / 37°C)
CO ₂ Resolution:	0.1%
CO ₂ Sensor:	IR CO ₂ Sensor
Display:	LED Display
Operating panel:	Individual 2-Channel Touch Button
Jacket type:	Dry Wall Type (6 sides heat)
Inner chamber material:	Copper plate

Model	WCI-40Cu	WCI-180Cu	
Order No.	Standard	W6028040	W6028180
	Sterilization	W6028041	W6028181
Chamber volume [L]	40	180	
Temperature Stability [°C]	±0.1 (37°C)	±0.1 (37°C)	
Temp. Uniformity[°C]	±0.3 (37°C / RT.20°C)	±0.3(37°C / RT.20°C)	
Heating Capacity [W]	320	320	
CO ₂ Inlet pressure range [bar]	0.3~0.5	0.3~0.5	
IP code	IP20	IP20	
Number of shelves	2/4	3/8	
Chamber dimension [WxDxH]mm	320x350x375	528x473x710	
Overall dimension [WxDxH]mm	420x460x570	560x620x945	
Weight [kg]	38	80	

