

# MG-2000C

Available for CF40/CellSTACK® 4x2.

Easy to put in and out by exclusive wagon.



## Features

- Most interior/exterior are made of anti-corrosive SUS
- Comply with FDA 21CFR Part11

## Usage

- Mass culture of adhesive cells
- Production for antibody or protein preparation

## About the wagon for stack plates



The wagon can be equipped 4x40layers stack plates.  
Upper wagon slides into the chamber.

MG-2000C can accommodate 2 wagons, a total of 8 stack plates.

Model	MG-2000C
Chamber size/M3	1120x1410x1343Hmm, approx..1,900L
Outside dimension	1200x1500x1897Hmm
Interior/exterior	SUS304
Temp.range/Accuracy	Temp. range:Ambient+5°C ~ +45°C Accuracy:±0.5°C(at 37°C)
Heating method	Air jacket(4 sides inside chamber)
CO <sub>2</sub> sensor	IR
CO <sub>2</sub> range	0.0 ~ 20.0%(by0.1%)
Air circulation	By inside fan(equipped HEPA filter)
Operation	LCD touch panel
Display	Temp., CO2(by LCD panel)
Safety device/function	Safety device: Cut off heater/gas and alarms by buzzer when the door opens and closes. Safety functions: High temp./Low temp.,CO2 concentration, door open/close(alarmed by buzzer and digital output)
Analog output (4 ~ 20mA)	Temperature,CO2 concentration
Digital output	Temp. error, CO2 error, Opened door error
External communication	Modbus RS-485
Other functions	LED inside, Door lock(by key attached),Logging function, Operator authorization security
Power supply	AC220V,7A
Required gas supply	CO2 gas

## Outline drawing Model

