



INC-190-CO2

INC-190-CO2, CO2 Incubator

CO₂ incubator is a key equipment for immunology, oncology genetics and bioengineering. It provides a reliable microprocessor controller to ensure the accuracy and uniformity of temperature and CO₂ concentration. Advanced sterilization technology has been applied to keep the experiment from being polluted.

Features:

- Dual wavelength infrared detector insures precise and reliable CO₂ detection
- HEPA air filtration provides class 100 air purification
- High temperature or moist heat function makes it easy to sterilize
- Temperature control on the door prevents condensation
- Audible and visual alarm for over limit status
- Mirror grade stainless steel chamber with round corner for easy clean up.



Model	INC-190-CO2
Capacity	191L
Temp. range	+5°C ~ 60°C
Temp. Uniformity	±0.3°C@ 37°C
Temp. Sensor	PT100
Temp. Accuracy	±0.1°C
Temp. Control Alarm	Adjustable
CO ₂ Range	0-20%
CO ₂ Control Accuracy	0.1%
CO ₂ Detector	IR
CO ₂ Alarm	Adjustable
CO ₂ Recovery 5% Time after Door Operation	<3min
Return to 37°C after Door Opening	<3min
Open Door Side	Left (standard) or Right Side open
Humidification Dish	3L
Insulation	Dry-wall
Relative Humidity	>95%@ 37°C
Outside dimensions WxDxH(mm)	670x705x1010
Inside dimensions WxDxH(mm)	540x510x705
Stainless Steel Shelves	3 pieces
Sterilization	High Temperature
HEPA Filter	Yes
Power Supply	AC220V±22V / 50HZ±1HZ