

MINICell-35

Compact CO₂ Incubator

MINICell35 is a definitive version of small-scale model that is designed to be easy to use even in small laboratory. Advantages of our conventional models are retained, while new functions are added for further improvement to provide support for cell culture experiments.

Details:

- **Both compact size and large capacity**
Maximum chamber capacity is secured, although the product is a desktop model. A single chamber can accommodate 40 T25 flasks, 12 T75 flasks and 8 T175 flasks for culture.
- **Equipped with high performance IR CO₂ sensor**
A high performance IR (infrared) sensor, which is not affected by temperature and humidity variations.
- **Bright and clearly visible touch screen**
The model is equipped with an LCD touch screen that facilitates intuitive control of parameters and various types of settings.
- **Low oxygen control function (optional)**
Low concentration of oxygen control feature can be added easily by installing O₂ control kit.
- **External output function (optional)**
An external output kit can be installed to use alarm and analog outputs (4 to 20 mA and alarm).
- **Featuring dual level stacking**
A stackable kit is sold separately, which can be used to easily stack and secure the model on two levels.



Specifications:

Catalog No.	WKN-MC35			
Number of chambers	1 chamber		O ₂ sensor	Galvanic battery type
Capacity (L)	35		Humidification system	Natural evaporation system (sterile distilled water injected on the bottom surface of the chamber)
Temperature	Range (°C)	Room temperature +5 to 45	Number of shelves	4 levels; shelf dimensions: 310 W x 230 D mm
	Display accuracy	±0.1 (at 37°C)	Shelf load capacity (Kg)	5
CO ₂ concentration	Range (%)	0 to 18	Power supply	100 VAC 50/60 Hz 400W
	Display accuracy	±0.3	External dimensions (mm)	450 W x 524 D x 466 H
O ₂ concentration	Concentration (%)	1.0 to 20.0	Internal dimensions (mm)	350 W x 300 D x 400 H
	Display accuracy	±0.5	Weight (Kg)	32

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