

# AIR JACKETED CO2 INCUBATOR INC91-160



# AIR JACKETED CO2 INCUBATOR INC91-160

Precise management of temperature and CO2 provides an exceptionally stable environment, it is easy to maintain precise time/date stamped records of all incubator functions as often as necessary and adopts door heating control system. It is majorly used in issue engineering, mammalian cell research, tissue culturing and oncology studies. Used in Cell Culturing, Tissue culturing, Tissue Engineering, Vitro fertilization, Mammalian cell research, Oncology studies..

Also known as Laboratory CO2 Incubator Air Jacketed.

## INC91-160 AIR JACKETED CO2 INCUBATOR

Microcomputer intelligent PID control

Equipped with UV lamp

Unique air circulation

Adopt door heating control system

Double door design



## SPECIFICATIONS

|                            |                                     |
|----------------------------|-------------------------------------|
| Model                      | INC91-160                           |
| Capacity                   | 160 L                               |
| Temperature Range          | RT +5-60°C                          |
| Temperature Accuracy       | ±1°C                                |
| Temperature Fluctuation    | ±0.5%                               |
| CO2 Range                  | 0~20%                               |
| CO2 Recovery Time          | ≤concentration x 1.2 min            |
| Filter                     | 0.3um, Efficiency:99.998% (for CO2) |
| Sterilization              | 90°C moist heat decontamination     |
| Heating method             | Direct Heat & Air Jacket (DHA)      |
| Relative Humidity          | ≥ 95%                               |
| Water Reservoir Volume     | 3 L                                 |
| Humidifying Method         | Special designed water reservoir    |
| Jacket Type                | Air jacket type                     |
| Inner door                 | 6 mini inner doors optional         |
| Internal Dimension (WxDxH) | 650x550x500 mm                      |
| Overall Dimension (WxDxH)  | 985x700x650 mm                      |
| Shelves                    | 2                                   |
| Weight                     | 57 kg                               |
| Power                      | 550 W                               |
| Power Supply               | 220V                                |



# ***Centrifugen***

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