

DW-WJ-2-50 CO₂ Incubator

Features

- ★ The ratio of CO₂ gas and air can be arbitrarily selected according to the needs, direct reading type flow meter, accurate and easy operation.
- ★ Water jacket and air jacket structure are available, polished stainless-steel chamber with air duct.
- ★ Equipped with fan for forced convection, ensuring good temperature uniformity and the balance of CO₂ concentration inside.
- ★ PID microprocessor is used to control temperature, meanwhile, the temperature of chamber, water and door are separately controlled by three probes to ensure high accuracy.
(Air jacket is equipped with two probes to control door temperature and main body temperature.)
- ★ Digital display for setting parameters, each working state has LED indication.
- ★ Alarm function for over-heating, lack of water, unaspirated, ensuring the safe operation of the equipment.
- ★ Equipped with UV sterilization system to reduce pollution.
- ★ Natural evaporation for humidification to ensure the chamber can maintain good humidity.



Specifications

Model	DW-WJ-2-50
Chamber Volume	50L
Temperature Range	RT+3~60 °C
Temperature Stability	≤±0.2 °C
Temperature Uniformity	≤±0.3 °C
Timing Range	1~9999min or without timing
CO ₂ Range	0~20%
Humidity Method	Natural Vaporization
Power Supply	AC220V,50HZ
Operating Temp.	+18~30°C
Chamber Size (W×D×H)	350*400*417mm
Exterior Size (W×D×H)	503*522*845mm
Perforated shelf (Std/Max)	2/6