

GS Biotech – variety of features

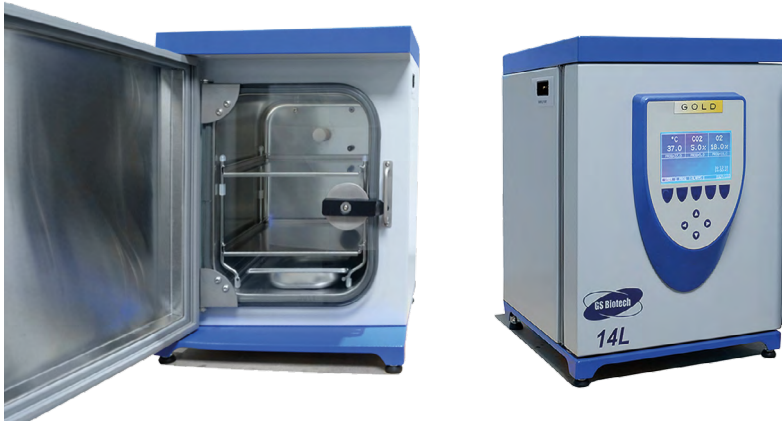
Scottish based GS Biotech, design and manufacture a range of CO₂ cell culture incubators. The range is comprised of: 14, 48, 170 and 220 litres chamber capacities. GS Biotech had produced incubators for Eppendorf brand and set the standard of cell incubating equipment.



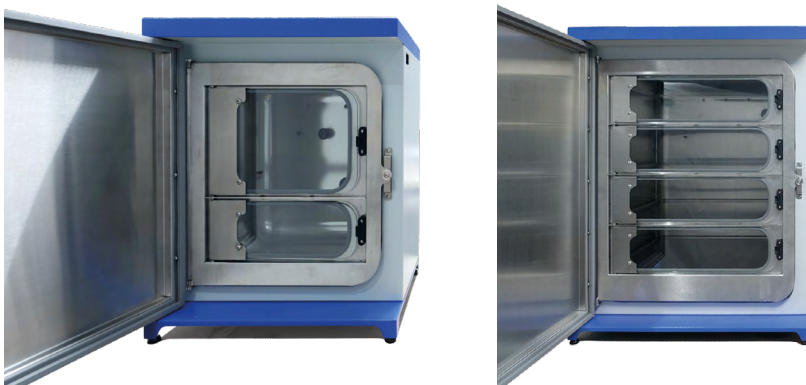
- Optimum chamber environment, profiled heating creates gentle circulation – no fan or HEPA filter
- Seamless chamber, with rounded interior corners makes cleaning easy
- Sealed inner glass door allows chamber viewing
- CO₂ range programmable from 0.2 to 20%
- Temperature range programmable from 4°C above ambient to 50°C
- Infrared CO₂ vSensor, with auto self-referencing function
- HEPA filtration for all incoming gasses
- 3 year warranty (extendable)

STACKING STAND FOR INCUBATORS

ONE-DOOR STANDARD



MULTI-DOOR OPTION



RWD CO₂ incubator – 175 liters

RWD

Intelligent touchscreen controller

Automatic data record & curve display

140°C dry heat sterilization

Heated inner door

Minimizes potential condensation to avoid contamination

Removable shelves



Fan-assisted directed airflow

Facilitates fast recovery of all conditions & prevents stratification

In-chamber HEPA

Polished stainless steel interior containing copper

Coved corners design

Stainless steel waterpan

Incubating and live imaging in one system

ibidi
cells in focus

The ibidi Stage Top Incubation Systems fits every standard inverted microscope and include CO₂ and O₂ control as well as actively controlled humidity. They are ideal for all live cell imaging applications and for use with single slides, dishes, multiwell plates from ibidi offer.

- Physiologic conditions directly under the microscope
- Precise control of temperature, CO₂ and O₂
- Active humidity control



APPLICATION FOR WIDE RANGE OF ASSAYS

- Tube formation, angiogenesis
- 2D and 3D chemotaxis
- Wound healing and migration
- Hypoxia, physioxia
- Proliferation
- Cell culture under flow
- Anaerobic conditions or oxidative stress

