



MCO-170M-PF

IncuSafe. Multigas Incubators













So comfortable, your cells will feel in vivo

IncuSale, Class IIa Medical Device Certified Multigas Incubators optimise mammalian cell cultures through variable CO, & O, control to simulate in vivo conditions. The MCO-170M helps to achieve more accurate results and higher reproducibility when culturing cells at controlled physiological oxygen levels.

Ease of Use &



Sensitive Cell Culturing

physiological oxygen levels allows them to grow faster and live longer, and reduces the frequency of mutations.



Efficient Workflows

Complete laboratory procedures and experiments more efficiently with less incubator downtime. Ideal for commercial applications.



Intuitive Usability

Control and visibility of the internal conditions, such as CO, O. levels, and temperature, is easy with the MCO-170M multigas incubator.

IncuSafe Multigas Incubators



Direct Heat and Air Jacket System

Achieves accurate, uniform, and highly responsive temperature control within the chamber, providing exceptional uniformity and rapid recovery after door-openings.

Zirconia O. Sensor

The incubator's unique, solid-state, Zirconia 0, sensor delivers precise control of physiological oxygen levels to simulate in wwo conditions.

Dual IR CO. Senso

The incubator's Dual IR sensor and P.I.D control enables ultra-tast CO, recovery without overshoot, even following multiple door openings.

Active Background Decontamination

The exclusive inCu-saFe copper-enriched stainless steel alloy interor offers the germicidal properties of copper and the durability of stainless steel. The optional, isolated, SafeCell LW lamp decontaminates circulating air and water in the humidifying pan, without harming cuttured certification.

Condensation Management

With a unique antibacterial coating, the 'dew stick' controlled by Pettier technology—andenses water or its surface, which then drips into the humidifying pari, preventing unwanted condensation in the chamber and possible contamination.







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