

Thermo Fisher Scientific launches Heracell VIOS incubator series

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Thermo Fisher Scientific has launched Heracell VIOS incubator series, ideal for academic research and pharmaceutical applications.

"Reproducibility and contamination prevention are critical when it comes to sensitive cultures in order to ensure the integrity of your research," said Mr Doug Wernerspach, global business director, Thermo Fisher Scientific. He added, "Our new Heracell VIOS series leverage our long history of CO₂ technology leadership with innovations, including our new THRIVE active airflow and proven decontamination that are critical for today's demanding cell culture applications."

Incorporating the breakthrough THRIVE active airflow technology, the Heracell VIOS delivers a homogeneous culturing environment with fast recovery for unwanted variation. Designed to protect valuable cultures from contamination, the Heracell VIOS is equipped with ISO class 5 HEPA filters to protect against airborne microbes and particulates, Steri-Run, a fully automatic on-demand overnight 180°C sterilization cycle assures uniform 6-log high-temperature sterilization on all surfaces, Condensation-free chamber with covered, protected humidity reservoir, 100 percent pure copper interiors to provide lasting sustainability and easy maintenance.

The incubators also has the intelligent iCAN touchscreen interface provides complete data visibility to monitor all incubator interaction, featuring on-screen menu prompts, error and usage monitoring, downloadable data logging with a standard USB, performance trend graphing and multiple language selection.