DocuSign Envelope ID: C4493791-B879-4F30-BE59-BB20DC911048

Advancing Cancer Diagnostics
Improving Lives

FOR IMMEDIATE RELEASE
Media Contact: Lauren Meinhardt, Global Organizational Communications Manager
Phone: 657-226-6970
Email: LBS-GlobalMarketing@leicabiosystems.com

New ASP6025 S Magnetic Stirrer Technology Optimizes Tissue Processing Performance and Speed, with Protocols as Fast as 1 Hour

New tissue processing technology from Leica Biosystems offers increased quality and reliability, plus the ability to process up to 300 cassettes simultaneously for faster turnaround times.

SHANGHAI, CHINA, XX January, 2020 – Leica Biosystems, the cancer diagnostics company, is pleased to announce the new ASP6025 S, designed to improve the lab's performance with quality-driven technology that optimizes tissue processing performance and supports rapid processing. Designed for increased performance and reliability, the new ASP6025 S processes up to 300 cassettes simultaneously and has protocols that can process tissue in just one hour.
"I would recommend this instrument to others," said Dr. Zhang, supervisor of the pathology lab at a mid-volume hospital in Beijing. "Firstly, the throughput is 300 cassettes, which is high. Secondly, it's convenient to change the reagent. Thirdly, there are less fumes, it's safe and environmentally friendly."

The new ASP6025 S also includes the addition of a magnetic stirrer, designed to optimize paraffin infiltration performance, helping reduce processing time and enhancing reagent exchange within the tissue cells. Customers may see heating efficiency improve by 20% with the magnetic stirrer.

"The magnetic stirrer technology sets the new ASP6025 S apart from the competition by enhancing paraffin infiltration and improving the processing performance," said Peter Reimer, PhD, Vice President, Core Histology, Leica Biosystems. "Lab managers can rely on this next-generation tissue processor to deliver quality in every sample, giving pathologists added confidence when making a diagnosis."

For lab managers looking for the flexibility to process different tissue types, Leica Biosystems pre-installed validated protocols, along with xylene (including fatty tissue) and low-temperature xylene-free protocols, are included in the new ASP6025 S. With the new fatty tissue protocol, Lab managers can overcome the challenges of processing dense tissue with fat content, such as breast and liver.

"The instrument is easy to operate, and I like the density meter most," said Dr. Zhang. "Because the density meter can monitor the concentration of the reagent, we can rely on the system reminder to tell us to change the reagent. So with the density meter, we're confident that the tissue is processed with the most appropriate reagent."

"With validated fatty-tissue protocols, the new ASP6025 S supports pathology labs challenged by processing more complex samples, allowing these labs to diversify their tissue processing capabilities and expand their services," added Reimer.

DocuSign Envelope ID: C4493791-B879-4F30-BE59-BB20DC911048

Tissue safety is at the heart of the design of the new ASP6025 S. The built-in Density Meter effectively measures the concentration of each alcohol bottle in real time, showing the reagent status to ensure optimal usage of reagents for improved processing quality and reduced reagent consumption.

About Leica Biosystems
Leica Biosystems is a global leader in cancer diagnostics with the most comprehensive portfolio from biopsy to diagnosis. We are committed to delivering Accuracy, Quality and Workflow Efficiencies to help advance diagnostic confidence.

Visit LeicaBiosystems.com for more information.

The new ASP6025 S includes magnetic stirrer technology designed to optimize paraffin infiltration performance, helping reduce processing time and enhancing reagent exchange within the tissue cells.

Keywords: tissue processing, cassettes, density meter, magnetic stirrer, validated protocols, histology, histology lab, pathology, pathologist, lab manager, lab technologist