Simple, Safe and Efficient Tissue Processing

Leica ASP300 S Tissue Processor
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In histopathology, consistently high sample quality is of paramount importance – day after day and year after year. The Leica ASP300 S Tissue Processor was specially developed with this mind: Proven and enhanced technology with an innovative user interface and a unique design make the Leica ASP300 S one of the most reliable instruments available for tissue processing.

Quick access to favorite programs

Frequently used programs can be defined as ‘favorites’ and started with a single touch of the screen. This smart start function also includes other parameters such as an end-time programming option. The user-friendly smart start helps avoid user errors and improves the reliability of operation.

Safety at the workplace

Contaminated air is safely kept in the instrument by an active condenser. The internal air handling system is completed by an activated carbon filter which absorbs any remaining fumes. All reagents (including paraffin) are drained through an external hose system, completely preventing user exposure.

Minimized reagent carry-over

The risk of reagent carry-over is minimized by an improved reagent bottle and module design and a software-controlled, three-stage drain system.

Active paraffin cleaning

Solvent contaminants are safely removed from the paraffin by simply touching a key on the screen. The extraction process ensures efficient paraffin cleaning, which extends paraffin life, improves sample quality and reduces operation costs.

Reagent management system

The improved Reagent Management System (RMS) allows critical data to be assessed at a glance and ensures that all reagents are used in order of cleanliness. The RMS helps reduce reagent consumption and optimizes sample quality.