

DxH 900 Hematology Analyzer

THE RIGHT RESULTS, THE FIRST TIME

Near native-state cellular characterization, predictable costs with 93% first-pass yield,¹ maximized staff time



 **BECKMAN
Coulter**

» Move healthcare forward.



Achieve superb RBC, PLT and WBC differentials through near native-state cellular characterization, using the enhanced Coulter Principle, VCS 360, Hemasphere and DataFusion technologies

- › Reliable, reportable WBC differential results through innovative data collection and analysis with VCS 360, DataFusion and enhanced Coulter Principle technology
- › Stronger clinical decision-making through high-quality platelet analysis with enhanced Coulter Principle and DataFusion technologies
- › Superb anemia assessment due to optimal cellular characterization throughout the red blood cell maturation cycle
- › Confident slide interpretations through intelligent slide-making and staining with Hemasphere and SMS II technology

Ensure predictable costs and a faster break-even point through a 93% first-pass yield;¹ eliminate additional hardware, software and expensive fluorescent stains

- › High first-pass yield and low cost of ownership through predictable processes with DataFusion technology, real-time analytics and low reagent use
- › High performance through world-class reliability and uptime that brings peace of mind
- › New reportable parameter* for the emergency department to identify deadly infection complications earlier, helping to reduce cost of care

Maximize staff time with the most reportable results per square meter,² fewer slide reviews and high system reliability for greater uptime; alleviate compliance burden by streamlining daily maintenance and QC tasks

- › Streamlined QA/QC processes through customizable, automated technology with auto-rerun, daily reminders and remote support
- › Optimized operations through a seamless workflow, small footprint, intuitive software and easy maintenance
- › Peace-of-mind performance through total laboratory automation with integrated, automated systems and clinical information management tools
- › Quality results and laboratory efficiency through comprehensive body fluid analysis with fewer serial dilutions and blood detectors on all samples

When delivering the critical hematology results that physicians and patients require, laboratories need the right results, the first time. Find out how the DxH 900 analyzer is empowering hematology decisions through near native-state cellular characterization, ensuring predictable costs with a 93% first-pass yield¹ and maximizing staff time.

Learn more by contacting a Beckman Coulter representative or visiting www.beckmancoulter.com/DxH900



THE RIGHT RESULTS, THE FIRST TIME

When it is time to make critical decisions, patients and physicians trust clinical laboratories to deliver fast, accurate hematology results. Beckman Coulter uses the wealth of data produced by its detailed characterization of cells in their near-native state to produce trustworthy and accurate patient results. With the DxH 900 hematology analyzer, laboratories can achieve the right results, the first time. With industry-leading first-pass throughput, more accurate flagging and more reportable results per square meter,² the high-volume DxH 900 analyzer produces reliable, timely results while ensuring predictable costs and maximizing staff time.







DxH 900 S
Mid-volume laboratories

DxH 900-2
Mid- to high-volume laboratories



Partnering Today for a Stronger Tomorrow

Delivering high-quality hematology analyzers, such as the DxH 900 system, is part of Beckman Coulter's vision to advance care for every person. It is one component of a larger, integrated solution called the Beckman Coulter Diagnostics Difference, the company's commitment to partnering with clinical laboratories to:

- › Improve patient care with comprehensive, high-quality clinical diagnostic solutions including scalable and reliable systems, advanced workflow automation and assays designed for quality and accuracy
- › Strengthen confidence in clinical and operational decision making through clinical information management tools that put people first
- › Maximize staff effectiveness and laboratory uptime through top-tier service and instrument uptime
- › Drive an achievable and sustainable culture of continuous improvement through the Danaher Business System (DBS)

Partnering with Beckman Coulter gives laboratories access to this unique, integrated solution to achieve desired clinical effectiveness and operational efficiencies.

Discover the difference.



*CE marked. Pending 510(k) clearance by the U.S. FDA, the performance claims have not been established. Not available for sale in the U.S.

Reference

1. DxH series side-by-side results documentation.
2. Sysmex XN 3000 versus DxH 900-2S. Based on clearance and footprint in instrument IFUs.

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