

Can we process our blood gas testing simply and economically?



RAPIDPoint 340/350 analyzers deliver fast results in an easy-to-use system.

RAPIDPoint 340/350 Blood Gas Analyzers

Answers for life.

SIEMENS

Could you benefit from automated Blood Gas results delivered quickly and economically?

RAPIDPoint® 340/350 Blood Gas analyzers maximize uptime with the right balance of operator efficiency and value for low-to-medium testing sites.

Our RAPIDPoint 340/350 analyzers answer the call for automated, economical testing in laboratories and critical care settings.

RAPIDPoint 340/350 analyzers from Siemens Healthcare Diagnostics offer an easy-to-use solution for dependable blood gas results in low- to medium-volume testing sites.

Designed with simplicity, efficiency and value in mind for the laboratory, OR, ER, ICU and other hospital testing locations, our RAPIDPoint 340/350 analyzers deliver critical patient results in just minutes – economically, and with minimal operator involvement. Fast turnaround of patient samples and proven test results allow treatment decisions to be made quickly, helping clinicians to implement patient therapy at the earliest possible stage.

Simple, Efficient Operation

- Critical test results – blood gas, electrolytes and hematocrit available depending on instrument model
- Intuitive interface – employs simple yes/no prompts for easy operation with minimal operator training
- Small sample size – 75µL to 120µL ideal for all patient types
- Fast, automatic sample aspiration – analyze samples from syringes and capillaries without the need for special adapters

- One-point calibration after every sample – maximizes system availability
- Single reagent cartridge – features a solid-state memory chip to monitor reagent usage
- Compact and lightweight – system requires a minimum of bench space, and is equipped with an ergonomic handle for easy transport

Reliable, Low-Maintenance Technology

- Proven, maintenance-free electrode technology – ensures long use-life with simple snap-in replacement
- Single, self-contained reagent cartridge – simple to operate, and minimizes operator exposure to biohazards
- Self-cleaning sample probe – maintains sample integrity and enhances operator safety
- Modular instrument design – simplifies access for valve and sensor replacement
- Comprehensive QC materials – easy and complete verification of system performance





RAPIDPoint 340/350 analyzers deliver fast, accurate critical test results with efficiency and value.

Patient Results in Just Minutes

- Positively impact patient care while increasing your operational efficiency
- Ideal for low- to medium-volume testing sites
- Fully automatic calibration and system performance monitoring to ensure analytical precision and reliability without compromising analyzer uptime

Flexible Sampling Options

- Critical analytes test measurement from syringes and capillary devices
- Renal dialysate testing mode is planned for the measurement of electrolytes and pH in bicarbonate-based or acetate-based renal dialysis fluids*

Information Management and System Connectivity

- Standard ASTM interface protocol for seamless integration with your LIS/HIS
- Optional bar code scanner for easy, error-free entry of patient ID and QC information
- On-board QC program calculates and stores monthly QC statistics for easy recall
- Out-of-range patient results are flagged for fast and easy operator reference

Cost-Effective Solution

- Low-cost alternative for testing locations with smaller numbers of patient samples
- Automatic system standby mode minimizes reagent consumption and maximizes cartridge use life
- All reagents required to measure blood gas, electrolytes and hematocrit in a single, self-contained cartridge – no need for gas tanks and cumbersome reagent bottles

RAPIDPoint 350 System Test Menu

- Blood Gas (pH, pCO₂, pO₂)
- Electrolytes (Na⁺, K⁺, Ca⁺⁺/Cl⁻)
- Hematocrit

RAPIDPoint 340 System Test Menu

- Blood Gas (pH, pCO₂, pO₂)

* In development.

For more information, contact your Siemens Healthcare Representative today.

Siemens Healthcare Diagnostics, the leading clinical diagnostics company, is committed to providing clinicians with the vital information they need for the accurate diagnosis, treatment and monitoring of patients. Our comprehensive portfolio of performance-driven systems, unmatched menu offering and IT solutions, in conjunction with highly responsive service, is designed to streamline workflow, enhance operational efficiency and support improved patient care.

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Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

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