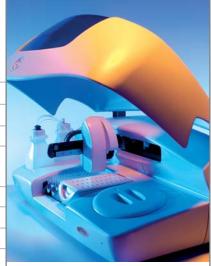
TECHNICAL FEATURES

Random access automatic analyzer aimed at giving results per patient. Photometric reading directly in the reaction rotor. Throughput 240 test/hour 30 Positions refrigerated reagents 3 (rack multipurpose) Positions for racks not refrigerated Number of samples per rack 24 Maxim capacity of samples 72 Flexibility in type of sample tubes ø13 mm, ø15 mm (max height: 100 mm), pediatric cups ø13 mm Maxim capacity of reagents 52 (30 refrigerated + 22 not refrigerated) Reagents bottles 20 mL and 50 mL Ceramic piston Dosing pump Reagent volume (program) 10 μL - 440 μL Sample volume (program) $3 \mu L - 40 \mu L$ Reusable methacrylate rotor. Number of wells Reaction volume range (program) 200 μL - 800 μL From -0.05 A to 2.5 A Measurement range 340 nm - 900 nm Spectral range Filter configuration 340, 405, 420, 520, 560, 600, 620, 670 nm 1080 x 695 x 510 mm (depth x wide x height) Physical dimensions Weight 73 kg (162 lb.)





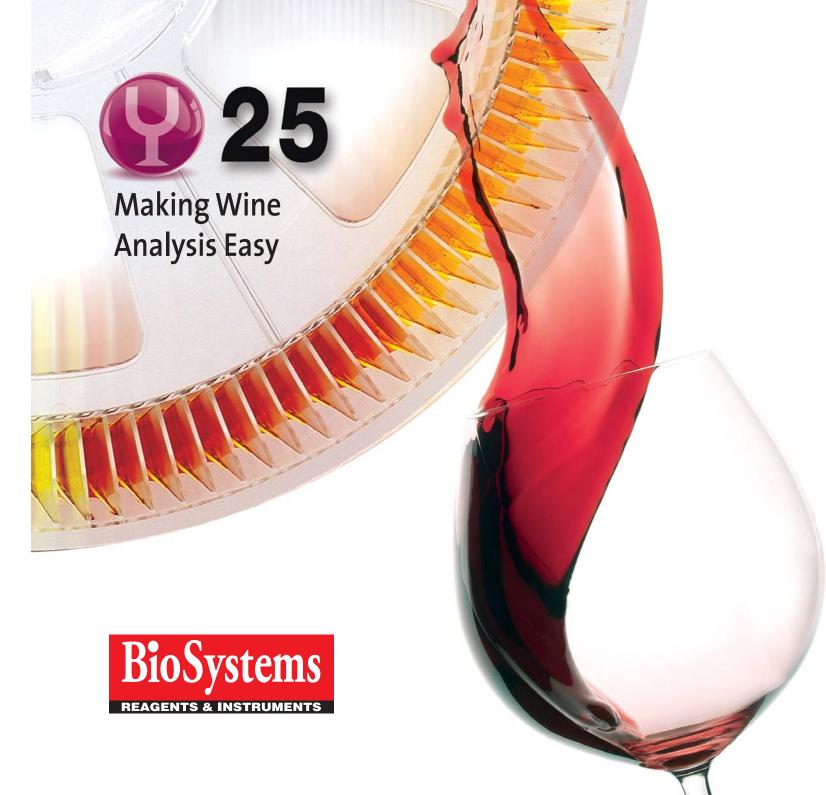
BioSystems S.A. reserves the right to change specifications of the instrument at any time due to technical improvements.



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AUTOANALIZER AUTOMATIC RANDOM ACCESS



25

As part of its ongoing efforts to aid enologists, BioSystems now releases the Y25
The Y25 is an automatic analyzer that provides the enologist with complete information during the winemaking process.







The dedicated reagents designed in conjunction with the **Y25** allow us to continue to offer a system that is unique to the market.







- 240 tests/hour
- Cooling system for 30 reagent positions
- 3 multipurpose racks for unchilled samples or reagents
- Maximum precision dispensing system. CV below 2% with 3 μ l of sample
- Automatic daily maintenance during equipment off and on
- Automatic calibrator dilution to prepare the calibration line
- Software specifically designed for enological analysis
- Specific filters for 420, 480, 520 and 620 nm
- Preprogrammed techniques validated by the BioSystems R & D Department that minimize user involvement
- Simple, user-friendly interface based on user configured software
- Dedicated reagents designed along with the Y25 to optimize performance