

StatSpin® Express

Primary Tube Centrifuge

2

Plasma or Serum In 2 Minutes

The StatSpin® Express 2 can improve turnaround time and productivity in any lab! By placing it next to any analyzer that requires serum or plasma, you'll see an immediate improvement in test efficiency and turnaround time. Samples are processed as they arrive; no need for batching, no unproductive time spent waiting for the centrifuge. You'll have results in minutes. For peak workflow, several units can actually provide higher throughput than a larger, more costly centrifuge.

The Express 2 can produce serum or plasma equal to tubes spun for 7-10 minutes in conventional clinical centrifuges. Gel barrier tubes are separated rapidly with minimal barrier distortion. Processed tubes can be used on automatic sampling equipment without contaminating the sample probe.



*One study found that a typical hospital laboratory could reduce cardiac profile TAT from about one hour to less than thirty minutes by switching to plasma gel tubes and streamlining sample transport and installing a StatSpin Express in the workstation.**



High Quality Results for Coag or Chemistry

- Rapid plasma for coagulation tests
- Sample prep for stat chemistry
- Cardiac profiles for the ER
- Sharp separations for send-out
- Anywhere rapid serum or plasma is needed

* Evaluation of the StatSpin® Express primary tube centrifuge for preparation of samples for measurement of cardiac markers on the ACS:180® System. Bayer Corp., Diagnostic Division, Walpole, MA. AACC '99, Abstract #77.

StatSpin[®] Express 2



The StatSpin Express 2 is UL and CE marked. The StatSpin Express 2 includes a remote universal power supply that works off any single phase electrical power from 100-240V. The power supply has an IEC 320 receptacle so virtually any standard “computer-type” power cord can be used.

Product Specifications

Speed/Force	8500 rpm/4440 xg (± 5%)
Cycle Time	Quick Spin: 30 seconds Normal: 120 seconds Hard Spin: 180 seconds
Acceleration Time	20 seconds to 95% of speed
Deceleration Time	< 30 seconds
Tube Accommodation	Accepts up to 5 mL blood tubes (13 x 75 mm), Monovette syringe tubes and smaller tube formats. Adapters available for 1.5 – 5 mL tubes.
Power Requirements	100 to 240V, 50/60 Hz, 1.7 amp (Remote power supply has a 50 cm/3.5 ft. line to the centrifuge and a 5 ft. North American power cord. Replacement AC power cord must have an IEC 320 connector and meet <HAR> standard.)
Dimensions (H x W x D)	15.2 x 16.8 x 21.9 cm. (6.0 in. x 6.6 in. x 8.6 in.)
Weight	2.3 kg (5 lbs)

Specification subject to change without prior notice. The StatSpin Express drive and suspension system are covered under U.S. Patent No. 5,566,919. StatSpin is a registered trademark of StatSpin, Inc.



Express 2 Ordering Information

Product No.	Description
SSX2	StatSpin Express 2 for 100-240V, 50/60 Hz. Includes 4-place rotor (RTX4), universal power supply, removable chamber liner, four 5 mL Inserts and North American power cord.



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