# Stat Spin® MP

### **Multi-Purpose Centrifuge**

StatSpin MP is the ideal, general purpose centrifuge for the stat, clinic, or office laboratory. Sample preparation is fast...quality serum or plasma in 30-120 seconds! Clinical decisions can be made quickly.

Small sample volume requirements make it ideal for fingerstick procedures, thus reducing labor and expense for in venous blood collection. It can also process venous blood samples up to 3 mL. The system is fast, easy to use, versatile and economically priced.

#### Fast and Efficient

- All samples prepared in 2 minutes or less
- Whisper quiet, barely audible at 55 dB
- Many applications in one centrifuge



Optional digital hematocrit reader



The StatSpin MP is a high-speed centrifuge, designed to run a variety of applications.

#### Easy to use

- Rotors load with simple push-on/pull-off, and no tools required
- Membrane touch panel
- No setting to remember or calculations to make
- Light indicates cycle in process, cover releases when cycle ends

#### Meets Safety Standards

- Interlocking lid prevents access while in cycle
- Designed to meet international safety standards
- Chamber gasket minimizes aerosols
- UL Listed, EMC CE Marked







# StatSpin. MP

The StatSpin® MP is the ideal, general purpose centrifuge for the stat, clinic, or office laboratory. The system is microprocessor controlled. Application settings are precise and reliable. Speed and time are within 5% of set value for any given application.

Small and Lightweight Portable, minimal bench space

Diameter 6-5/8"
Height 5-1/4"
Weight 5.5 lbs

Product No. SSMP

<u>Description</u> Multipurpose Centrifuge

100-240 V

CSD2

Digital Hematocrit Reader for 100-240V, 50/60 Hz includes 75 mm adapter and universal power supply, CE Marked

## StatSpin® Multi-Purpose

	Applications	Sample Volume Required	rpm/rcf	Cycle Dura- tion
Chemistry	Plasma (routine chemistry)	• 0.1 - 3.0 mL	• 20,000/11,200 15,800/12,000	• 30 seconds
	HDL precipitation	• 0.05 or 0.5 mL	• 15,800/12,000	• 95 seconds
	Clear Lipemic samples	• 0.5 or 1.5 mL	• 15,800/12,000	• 95 seconds
	Urine (toxicology)	• 1.5 mL	• 15,800/12,000	• 45 seconds
Hematology	Platelet-poor-plasma for coagulation	• 0.5 - 3.0 mL	• 20,000/11,200	• 120 seconds
	Spun hematocrit	• 9 µL	• 15,800/12,000	• 120 seconds
Urinalysis	Urine Sediment	• 1.5 mL	• 9,800/3,900	• 45 seconds

#### References

The Effect of Substitution of Plasma for Serum on Chemistry STAT Turnaround Time, *Laboratory Medicine*, Vol. 22, No. 7, July 1991.

Preparation of Plasma for Coagulation Testing: Evaluation of the Statspin High-Speed Centrifuge, Laboratory Medicine, Vol. 22, No. 3, March 1991.

The StatSpin, Laboratory Medicine, Vol. 19, No. 6, June 1988.



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