## **Clinical Centrifuge**

## Hemato**S**pin

- Micro hematocrit centrifuge
- · Perfect for hematology and buffy coat analysis
- Easy reading and calculation through the graduated bottom rotor
- Easy to use snap-fit lid lock of hematocrit rotor
- Easy to read graphical LCD display
- Smoothly working, motorized lid opening and closure
- Compact, light-weighted, and ergonomic design
- Unique air-flow structure
- Easy to clean specially coated glossy surface





## **Technical Specifications**

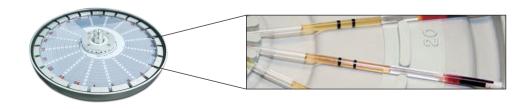
		HematoSpin*	
Speed RCF (xg)	Max. RPM / Fixed angle	12,000 rpm	
	Max. RCF / Fixed angle	15,536 xg	
Max. capacity / Fixed angle		24 x 0.07 mL capillary	
ACC/DEC	ACC/DEC ramps	5 / 6 steps	
	Acc. time to max. speed	35 / 59 sec	
	Dec. time from max. speed	60 / 85 sec	
Time control		< 100 min, pulse, continuous	
Program memory		10	
Noise level		< 60 dB	
Imbalance cutoff		Yes	
Dimension (W x D x H, mm)		293 x 380 x 242	
Weight without rotor		15 kg	
Power consumption		400 VA	
Power supply (V/Hz)		210~240V, 50/60 Hz (110V optional)	
Cat. No.		HE	

<sup>\*</sup> Registered as medical device at MFDS<sup>1)</sup>

## **Hematocrit Rotor for HematoSpin**

Rotor		Tube Capacity	Radius (mm)	Max. RPM (rpm) Max. RCF (xg)
A-hemo-24		24 x 0.07 mL capillary	96.5	12,000 15,536
	Size (Ø x H, mm): 195 x 54 Consists of lid, scale plate, and tube insert plate A capillary is not included.	, , , , , , ,		,,,,,,,

<sup>\*</sup> Radius : From the center of the rotor to the inner end of tube carrier.



 $<sup>^{\</sup>rm 1)}\,{\rm MFDS}$  : Ministry of Food and Drug Safety (KOREA)