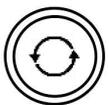




# MICROCENTAUR

Microcentrifuge



14 500 rpm



15 279 x g



24 x 2ml



-20°C to +40°C

- Lightweight and compact, easy to use and clean
- Fast, accurate separation of mixtures and biological samples at up to 14500 RPM
- Designed for 0.2 to 2ml tubes and 50mm capillary tubes.
- Lid lock during rotor operation
- Easy-to-clean digital display and buttons
- Program and pulse button
- Control window
- Centrifugation time setting



## ANGULAR ROTORS

Cat. N°	Description	RPM	RFC	Diam.
MSE2256	Hematocrit rotor for 24 capillaries 50 mm	14 500	14 574	1.3x50mm
MSE1255	24 x 2/1.5 ml angled rotor with hermetic lid (45° angle)	14 500	15 279	11 mm

## Accessories

Cat. N°	Description	Diam.	Compatibility	
			MSE2256	MSE1255
MSE6201	Hematocrit reader	-	X	
MSE4184	Adapter for 0.2 ml round-bottom tube	6.2 mm		X
MSE4135	Adapter for 0.5 ml round-bottom tube	8 mm		X



## OWL

- Digital display and easy to clean buttons
- Fast acceleration and braking times
- Automatic lid locking and opening
- Viewing port in the lid
- Centrifugation time adjustment
- Quick acceleration and brake time

15 000  
 15 596  
 12 x 0.2 to 0.5 ml



## KESTREL

- Space-saving design
- Digital display and easy to clean buttons
- Brushless drive and stainless steel chamber
- Program and pulse button
- Emergency lid lock release
- Viewing port in the lid

6 000  
 3 341  
 24  
 8 blood tubes  
 8 tubes falcon 15 ml



## MICRO CENTAUR

- Brushless drive and stainless-steel chamber
- Lid locking during rotor running
- Program and pulse button
- Emergency lid lock release
- Viewing port in the lid
- Centrifugation time adjustment

14 500  
 15 279  
 24



## MICRO CENTAUR R

- Improved and refrigerated version of Micro Centaur
- Timer from 1 second to 99h, 99mn et 99s
- 99 programs / 10 acceleration and 10 deceleration rates
- Speed cooling

15 000  
 21 382  
 24  
 8 blood tubes  
 8 tubes falcon 15 ml  
 -20°C to +40°C



## HAWK AND HAWK R

- Timer from 1 second to 99h, 99mn et 99s
- 99 programs / 10 acceleration and 10 deceleration rates
- Selected functions blocking password protection
- Changing of parameters during run
- Wide range of rotors with auto identification
- Precooling functions



<i>Swing rotor</i>	<i>Angle rotor</i>	<i>Blood tubes</i>	<i>50 ml</i>	<i>15 ml</i>	<i>Hawk R</i>
4 000	18 000	40	48	10	30
2 504	24 270				-20°C to +40°C

- **WARRANTY** : 24 months of warranty + extended warranty
- **CUSTOMER ORIENTED** : Immediate assistance to any inquires and claims
- **QUALITY**: Our ISO 9001 and ISO 13485 certifications testify to the quality of our products and our commitment to continuous improvement.
- All our centrifuges are **CE** and **IVD** marked



Height	180 mm
Width	220 mm
Depth	270 mm
Weight	5 kg
Max. capacity	48 ml
Max. speed	14 500 RPM (steps of 100)
RCF max.	15 279 xg
Timer	15s à 99 min 45s, or continus, steps of 15s
Noise level	53 dB
Power supply	100-230V 50/60Hz
Program	9
Breaks/acceleration	3 (editables)
Display	Led
Motor	Brushless induction drive
Machine control	Microcontroller
Safety features	Imbalance sensor Lid locking during centrifugation Emergency lid opening Safety guard ring Brushless motor drive Product complies with European safety standards
Temperature control	Air cooled
Cat. number	MSB010.CX3

All MSE centrifuges comply with the latest European safety and environmental standards. Our centrifuges also comply with the RoHS directive.



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