

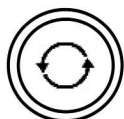
Your partner in laboratory centrifuge

MSE



OWL

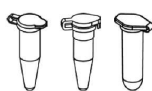
Micro centrifuge



15 000 rpm



15 596 x g



12 x 2 ml

Microcentrifuge range



Mastering centrifugation
for over 85 years

- Compact and easy to use
- Fast, accurate separation of mixtures and biological samples,
- Designed to work with a wide range of microtubes from 0.1 to 2 ml
- Remote operation with data logger (USB port)
- Emergency lid release and automatic lid opening
- Lid locking during rotor operation
- Last operation memory and pulse button : short cycle
- Easy-to-clean digital display and buttons
- Viewing window in lid
- Centrifugation time setting
- Maintenance-free induction motor
- Fast acceleration and braking times
- RPM or RCF speed display
- Complies with European IVDR regulations



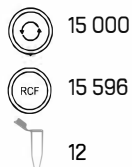
ANGULAR ROTORS

					Adaptors	
Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	MSE4135	MSE4184
MSE0101	PCR rotor with centrifuge lid	15000	15596	2 x 8 x 0.2 ml	0.5 ml tube	0.2 ml tube
MSE0102	12 x 2 ml angle rotor for centrifuge	15000	15596	12 x 2/1.5 ml	0.5 ml tube	0.2 ml tube



OWL

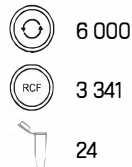
- Digital display and easy to clean buttons
- Fast acceleration and braking times
- Automatic lid locking and opening
- Viewing port in the lid
- Centrifugation time adjustment
- Quick acceleration and brake time



24 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



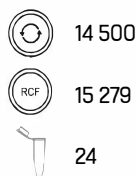
8 blood tubes
8 tubes falcon
15 ml



120 ml

MICRO CENTAUR

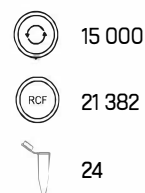
- Brushless drive and stainless-steel chamber
- Lid locking during rotor running
- Program and pulse button
- Emergency lid lock release
- Viewing port in the lid
- Centrifugation time adjustment



48 ml

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



8 blood tubes
8 tubes falcon
15 ml
-20°C to +40°C



90 ml

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



4 x 100 ml

Swing out rotor
4 000
2 504

Angular rotor
18 000
24 270



40



48



10



30

Hawk R
-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 13484 certifications testify to the quality of our products and our commitment to continuous improvement.
- All our centrifuges are **CE** and **IVD** marked



Height	131 mm
Width	262 mm
Depth	230 mm
Weight	4,5 kg (with rotor)
Max. capacity	24 ml
Max. speed	15 000 RPM, 100 RPM steps
Max. RCF	15 596 x g
Centrifuging time	30s to 999 mn & continuous
Noise level	<60 dB
Acceleration time delay	30s
braking time delay	40s
Display	Digital LCD
Motor	Brushless induction drive
Temperature control	air cooled
Caractéristiques de sécurité	Automatic lid lock, imbalance cut out
Power	72 W
Power supply	24V DC, 3A
Catalogue number	MSB005.CX1

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



MSE
15 rue du Mans
49300 CHOLET, FRANCE
info@mse-sas.fr
+33 (0)2 41 64 73 41

