

Your Partner in Laboratory

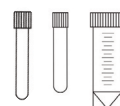


BETATEK INC.
Instrumentation Superbly Supported
L'instrumentation à son meilleur

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Kestrel

Small capacity bench top centrifuge



6 x 15 ml



6 000 RPM



3 340 x g



MSE
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FRANCE



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DECADES OF CENTRIFUGE
INTELLIGENCE

FEATURES




- Space-saving design, low height for easy loading
- Small benchtop centrifuge designed for general use and is therefore used in medical, biochemical, industrial and other laboratories. Especially recommended for volumes from 1.5ml to 50ml at 6000 RPM maximum.
- Lid locking during rotor running
- Digital display and easy to clean buttons
- Program and pulse button
- Emergency lid lock release
- Viewing port in the lid
- IVD-conform according to directive 98/79/EC
- Brushless drive
- Stainless steel chamber



ANGLE ROTOR SYSTEMS

MSE Cat No.	Description	Max. RPM	Max. RCF	Max. Capacity	Adaptors			
					MSE4135	MSE4184	34141-1140	MSE4133
MSE1252	Angle rotor for PCR strips with Hermetically Sealed Lid (angle 45°) >SELL OUT<	6000	2254	(2 x 8, 2 x 4) x 0.2 ml				
MSE1255	Angle rotor 24 x 2/1.5ml with Hermetically Sealed Lid (angle 45°)	6000	2616	24 x 2/1.5 ml	X	X		
MSE1191C/A	Angle rotor 6 x 15/10 ml (angle 30°) (with bucket MSE3131)	6000	3341	6 x 15/10 ml			X	X
MSE1191C/B	Angle rotor 6 x 10 ml (angle 30°) (with bucket MSE3132)	6000	3341	6 x 10 ml			X	X
MSE1192C/A	Angle rotor 8 x 15/10 ml (angle 30°) (with bucket MSE3131)	6000	3341	8 x 15/10 ml				X
MSE1192C/B	Angle rotor 8 x 10 ml (angle 30°) (with bucket MSE3132)	6000	3341	8 x 10 ml				X

ACCESSORIES

MSE Cat No.	Description	Dimension (mm)
 MSE4135	Round Adaptor without bottom for 0.5 ml tube	Φ 8
 MSE4184	Round Adaptor for round-bottom 0.2 ml tube	Φ 6.2
34141-1140	CUSHIONS: For 3 ml tubes for Kestrel	
 MSE4133	Round Adaptor without bottom	Φ 13.3
MSE3131	Bucket Φ 17 x 120 mm	Φ 17 x 100/120
MSE3132	Bucket Φ 17 x 85 mm	Φ 17 x 70/85

OUR RANGE OF MICROCENTRIFUGES



MICRO CENTAUR

Small centrifuge, ventilated, table laboratory centrifuge, intended for basic applications and sample preparation. With minimal dimensions it provides the ease of use, allowing for quick and accurate separation of various liquid. It was designed specifically for the needs of small medical laboratories and veterinary clinics or cabinets, in which you can often centrifuge from one to several tubes at the same time. Only dedicated for 1.5/2ml and capillaries tubes and pcr strips.



MICRO CENTAUR R

One of the smallest microcentrifuges with the cooling option on the market. Ease of use, functionality and wide possibilities of centrifuge control ensure its rich spectrum of application possibilities, as well as versatility of use in many industries. The possibility to set the temperature of +4°C in less than 6 minutes works, among others, during requiring clinical examinations in medical, scientific, biochemical or veterinary laboratories.



HAWK



refrigerated version

HAWK R

With its wide range of rotors and accessories this centrifuge enables proper preparation of the sample for both routine medical and veterinary tests, launch of various therapies including in regenerative medicine or using different systems to acquire PRP, as well as to perform other research including scientific, clinical research, research in cosmetology and many others.

More than 80 years in the centrifuge industry

WARRANTY : 24 months of warranty +extended warranty

CUSTOMER ORIENTED: Immediate assistance to any inquiries and claims

QUALITY : MSE products comply with all applicable safety regulations and are compliant with IVD. MSE manufactures according to the best quality management systems, including ISO 9001 and ISO 13485



Technical Data

Height (mm)	180 mm
Width (mm)	220 mm
Depth (mm)	270 mm
Weight (kg)	4,5 kg
Maximum capacity	120 ml
Maximum speed	6 000 RPM
Maximum RCF	3340 x g
Timer	15 seconds to 99 minutes 59 seconds, 1s step
Noise output	<56 dB
Min. acceleration time	38s
Min. braking time	26s
Motor	Brushless induction drive
Safety features	Automatic lid lock, motor over-heat and over speed protection, rotor recognition, imbalance cut out
Temperature control range	Air cooled
Power	70 W
Power supply	110/230V, 3.15A, 70W single phase, 50/60Hz
Catalogue number	110/230V, 50/60Hz MSB015.CX1

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

