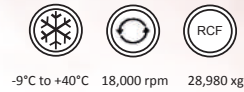


## Refrigerated Centrifuges



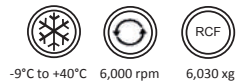
### Harrier 18/80 R

A refrigerated, medium capacity benchtop centrifuge with a wide variety of accessories available. Different selectable acceleration and brake rates can be stored. This model caters to the needs of most users.



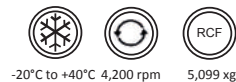
### Falcon 6/300 R

A robust, 3 litre capacity, refrigerated centrifuge with programmable features. A multitude of angle and swing-out rotors are available to suit a variety of sample sizes, making this a popular choice amongst centrifuge users.



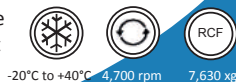
### Cellsep 6/720 R

Powerful, floor-standing centrifuge capable of spinning 7.2 litres of samples per run. Ideal for blood banking or when centrifuging large quantities of tubes.



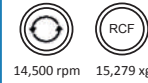
### Blue Force 12L R

A large, floor-standing, refrigerated blood bank centrifuge with a capacity of 12 litres. This centrifuge uses the latest Programmable Logic Controllers (P.L.Cs) in conjunction with an easy-to-use, colour touch screen.



Small  
Capacity

24 x 2.2ml

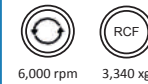


### Micro Centaur Plus

A powerful micro centrifuge with programmable features. Choose from four different rotors: 24 x 1.5/2.2ml, 18 x 0.5ml, PCR strips or 24 x 50mm haematocrit.



6 x 15ml

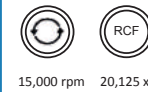


### Kestrel

Capable of spinning 6 x 15ml blood tubes at speeds of up to 6,000 rpm either in the lab or out in the field using our VetVisit centrifuge kit.



4 x 200ml

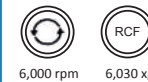


### Blue Force 1L

The successor to the hugely popular Harrier 15/80, the Blue Force 1L uses P.L.C technology in tandem with a full colour touch screen. Intuitive controls with all the safety features you would expect from an MSE centrifuge.



4 x 750ml



### Falcon 6/300

A non-refrigerated version of the Falcon 6/300 R. The Falcon 6/300 is a medium capacity, 3 litre centrifuge for use when temperature selection is not required.



6 x 1.2L

6 x 2L

Large  
Capacity

MADE IN THE UK

USED BY THE WORLD

# Technical Data

## Our centrifuges, at a glance

	Micro Centaur Plus	Kestrel	Blue Force 1L	Harrier 18/80 R	Falcon 6/300	Falcon 6/300 R	Cellsep 6/720 R	Blue Force 12L R
Capacity	24 x 2.2ml	6 x 15ml	4 x 200ml	4 x 200ml	4 x 750ml	4 x 750ml	6 x 1.2L	6 x 2L
Max. RPM (swing-out rotor)	n/a	n/a	4 500 rpm	6 000 rpm	3 600 rpm	4 700 rpm	4 200 rpm	4 700 rpm
Max. RCF (swing-out rotor)	n/a	n/a	3 690 xg	6 500 xg	2 958 xg	4 879 xg	5 099 xg	7 630 xg
Max. RPM (fixed angle Rotor)	14 500 rpm	6 000 rpm	15 000 rpm	18 000 rpm	6 000 rpm	6 000 rpm	n/a	n/a
Max. RCF (fixed angle rotor)	15 279 xg	3 340 xg	20 125 xg	28 980 xg	6 030 xg	6 030 xg	n/a	n/a
Max. number of Eppendorf® tubes	24	n/a	24	24	n/a	n/a	n/a	n/a
Max. number of 5ml blood tubes	n/a	6	48	48	148	148	222	n/a
Max. number of 50ml Falcon® tubes	n/a	n/a	4	4	24	24	36	n/a
Max. number of 15ml Falcon® tubes	n/a	3	12	12	48	48	72	n/a
Max. number of blood bags	n/a	n/a	n/a	n/a	n/a	n/a	6 triple/quad or 12 single/double	12 triple/quad
Refrigeration	No	No	No	Yes	No	Yes	Yes	Yes
Dimensions (H x W x D)	180 x 220 x 270 mm	180 x 220 x 270 mm	338 x 480 x 634 mm	355 x 670 x 580 mm	433 x 826 x 600 mm	433 x 826 x 600 mm	1115 x 745 x 1020 mm	1250 x 810 x 980 mm



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Approved UK Service Agent  
UKAS Accredited Calibration Laboratory

[www.mseuk.co.uk](http://www.mseuk.co.uk)

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10711-0004-0000-010



## Centrifuges

Made in the UK, used by the world



MSE (UK) Ltd  
57 Kangley Bridge Road, London  
SE26 5BA, United Kingdom  
t: +44 (0)20 8663 4610  
f: +44 (0)20 8659 7491  
e: [sales@mseuk.co.uk](mailto:sales@mseuk.co.uk)

[@mseukltd](https://twitter.com/mseukltd)  
[www.mseuk.co.uk](http://www.mseuk.co.uk)



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USED BY THE WORLD