



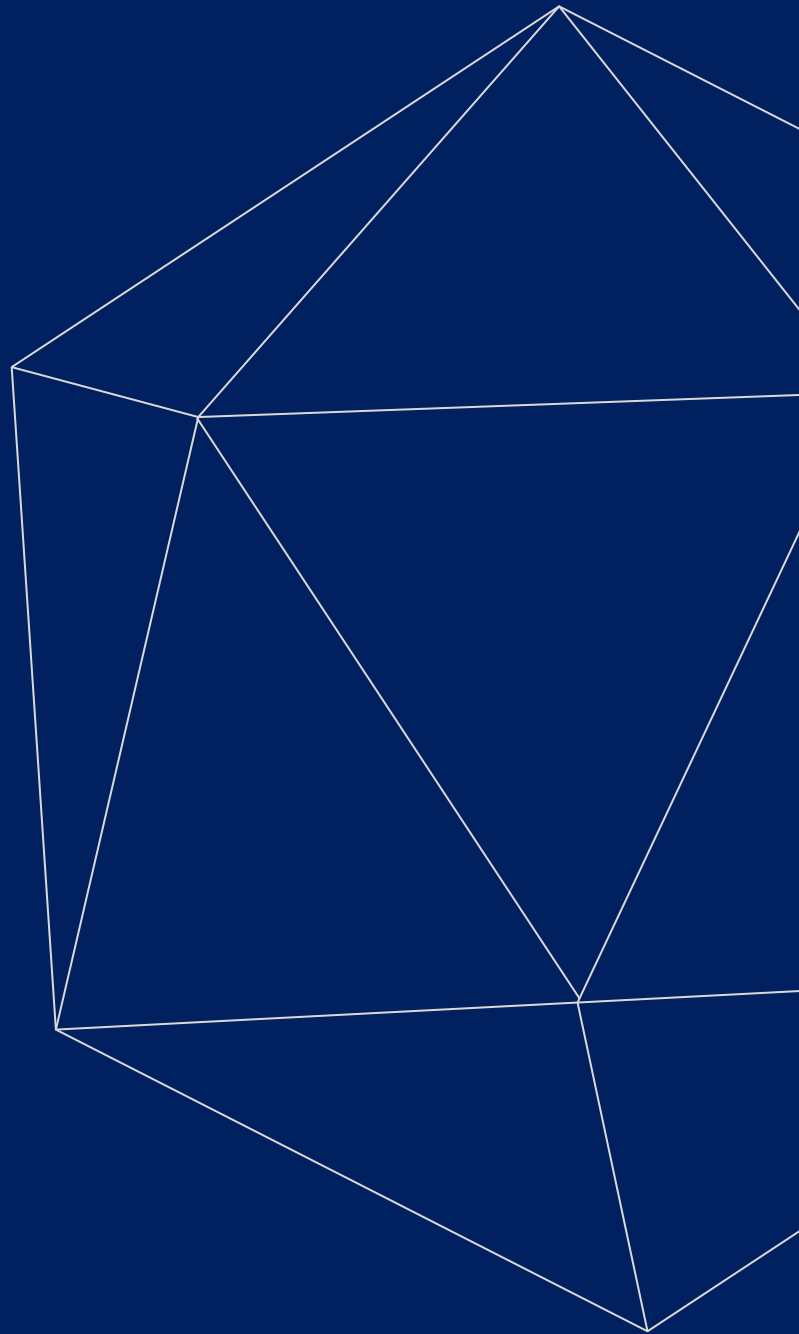
LABORATORY LINES

CENTRIFUGES



Kalstein®

A different accompaniment, at your service





Kalstein®

A different accompaniment, at your service

OUR SERVICES

Benefits and Support

In Kalstein France, we take care of the full satisfaction of our customers, that is why we provide value-added services of the highest level based on our experience.



Online Inductions and Trainings

In any part of the world, receive your induction or training from our specialized team of engineers



Quick Response

Our work team is always available to response all your consults or questions, in order to support you in any situation.



#Letsgivemore ♥

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



Technical Support

Enjoy of personalized advice for the correct preventive and corrective maintenance of your equipment, thanks to Kalstein's manuals and articles, special catalogues and video tutorials.



Delivery Logistics

We take care of all the necessary logistics for the dispatch of your goods, whether is by sea, land or air.



Kalstein Worldwide

With more than 25 years growing with our customers, Kalstein's multiformat and modern content, is now present in more than 10 countries and increasing.



Tabletop High Speed Centrifuge

Model YR0137-2

Centrifuge devices apply a centrifugal force to separate suspended particles from a liquid or to separate different liquid densities. Refrigerated centrifuge's uses can vary from spinning red blood cells to separation of viruses and cellular organelles. The separation process happens when the device creates a great amount of force tours the object, many times greater than gravity. That accelerates the natural separation process when a sample has particles with different densities.

Speed centrifuge

The centrifuge process consists in separating particles from a solution according to their size, shape, density and viscosity. The centrifugal force is a very crucial technique in biochemistry or biotechnology. In this case, we are presenting you tabletop models that meet your research needs. These models provide the exact speed control when it comes to separating sample contents in clinical or lab researches. Despite the great quality and features, these models make minimum noise.

High speed centrifuge

These high-speed centrifuges' max RCF is 29200g and its maximum speed is 20500rpm. About the control system, these YR0137-2-0 and YR0137-3 models run with a microcomputer control, a DC brushless motor, with a stable operation feature, it makes minimum noise and it has a high-speed accuracy. Another great feature is that these are programmable machines, so the operation data can be automatically stored. It also has a LED or LCD display with a touching panel, which makes the operation a lot easier. Other great features about these high-speed refrigerated centrifuges are:

- ✓ Self-locking device.
- ✓ Over-speed safety device.
- ✓ Over temperature safety device.
- ✓ Imbalance safety device.
- ✓ Automatic alarm device.

The real-time conversation of speed and RCF is very convenient for operation. Finally, these models have 9 acceleration and deceleration level files for you to choose.

About these models' capacity, you should know that the maximum is 750mlx4. The power supply is AC220V 50Hz 20A and the external dimensions are (LxWxH) 670mmx780mmx630mm with a net weight of 72Kg.



Technical performance

- ✓ Microcomputer control, DC brushless motor, stable operation, low noise.
- ✓ Touching panel, programmable operation.
- ✓ The operation data can be set according to demands and stored automatically.
- ✓ LED or LCD display, user-friendly interface, simple and convenient operation.
- ✓ The real-time conversation of Speed and RCF is convenient for operation.
- ✓ It has self-locking device, over-speed safety device, and automatic alarm device.
- ✓ It has 9 files of acceleration and deceleration level for your choice.



#Letsgivemore ♥

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tit: +33 467158849 / +33 680760710 / +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



Tabletop High Speed Centrifuge

Model YR0137-2



Tabletop High Speed Centrifuge

Model	YR0137-2	YR0137-3
Max speed	20500r/min	20500r/min
Max RCF	29200xg	29200xg
Max capacity	750mlx4	750mlx4
Speed accuracy	± 50r/min	± 50r/min
Time setting	1min~99h59min	1min~99min
Noise	<65dB(A)	<65dB(A)
Power supply	AC220V 50Hz 20A	AC220V 50Hz 20A
Dimension(LxWxH)	545mmx660mmx490mm	545mmx660mmx490mm
Packing size(LxWxH)	670mmx780mmx630mm	670mmx780mmx630mm
Net weight	72kg	72kg



#Letsgivingore 

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Titl: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S




















Tabletop High Speed Centrifuge

Model **YR0137-2**



Rotors:

<p>No.1</p> 	<p>Rotor Capacity: 1.5ml/2.2mlx12 Max Speed: 20500r/min Max RCF: 29200xg Adapters: 0.2ml, 0.5ml</p>	<p>No.2</p> 	<p>Rotor Capacity: 10mlx12 Max Speed: 15000r/min Max RCF: 23120xg Adapters: 1.5ml, 5ml</p>	
<p>No.3</p> 	<p>Rotor Capacity: 50mlx6 Max Speed: 13000r/min Max RCF: 17940xg Adapters: 15ml, 20ml</p>			
<p>No.4</p>  <p>Rotor Capacity: 750mlx4 Max Speed: 4000r/min Max RCF: 3500xg</p>	 750ml Bucket  750ml Bottle	 1.5mlx24x4	 5ml/7mlx24x4 Vacuum Tube	 5ml/7mlx37x4 Vacuum Tube
		 10mlx20x4 Internal Thread	 15mlx14x4	 20mlx12x4
		 50mlx5x4	 100mlx3x4	 250mlx4
		 300mlx4	 500mlx4	



#Letsgivemore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
 Optimum Business Center 450 Rue Baden Powell,
 • 34000 Montpellier, France.
 Tit: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



Tabletop High Speed Centrifuge

Model YR0137-2



Rotors:

<p>No.5</p> 	<p>Rotor Capacity: 8x96 well Max Speed: 4000r/min Max RCF: 2200xg</p>	 8x96 well Microplate Bucket		
<p>No.6</p>  <p>Rotor Capacity: 4x2x96 well Max Speed: 4000r/min Max RCF: 3040xg</p>	 4x2x96 well Microplate Bucket	 1.5mlx25x4	 5mlx28x4 Vacuum tube	 10mlx20x4 Internal Thread
		 15mlx10x4	 50mlx4x4	It is customizable
<p>No.6</p>  <p>Rotor Capacity: 500mlx4 Max Speed: 4000r/min Max RCF: 3040xg</p>	 500ml Bucket  500ml Bottle	 1.5mlx20x4	 5ml/7mlx20x4 vacuum tube	 10mlx15x4 Internal Thread
		 20mlx9x4	 15mlx8x4	 50mlx4x4
		 100mlx2x4	 250mlx4	
<p>No.7</p> 	<p>Rotor Capacity: 1.5ml/2.2mlx24 Max Speed: 16500r/min Max RCF: 24890xg Adapters: 0.2ml, 0.5ml</p>	<p>No.8</p>  <p>Rotor Capacity: 100mlx4 Max Speed: 11000r/min Max RCF: 11720xg Adapters: 10ml, 20ml It is customizable</p>		
<p>No.9</p>  <p>Rotor Capacity: 250mlx4 Max Speed: 5000r/min Max RCF: 5030xg</p>	 250ml Bucket  250ml Bottle	 1.5mlx9x4	 5mlx7x4	 5/7mlx9x4 vacuum tube
		 15mlx5x4	 10mlx7x4 Internal Thread	 20mlx4x4
		 50mlx4	 100mlx4	
<p>No.9</p>  <p>Max Speed: 5000r/min Max RCF: 5030xg</p>	 50mlx2x4 Bucket  15mlx8x4 Bucket	<p>Adapters: 1.5mlx2</p>	<p>Adapters: 5ml/7ml vacuum tube</p>	<p>Adapters: 5ml, 10ml</p>
		<p>Adapters: 1.5ml</p>	<p>Adapters: 15ml, 20ml</p>	<p>Adapters: 1.5ml</p>
		<p>Adapters: 5ml</p>	<p>Adapters: 5ml/7ml vacuum tube</p>	<p>Adapters: 5ml</p>
		<p>Adapters: 5ml</p>	<p>Adapters: 10ml</p>	



#Let'sgivemore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Titl: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S





 **Kalstein**[®]
A different accompaniment, at your service

#LETSGIVEMORE 

**WITH THE
ACQUISITION
OF A KALSTEIN
EQUIPMENT**

YOU MAKE A CONTRIBUTION TO:



**Fundación
Jacinto Convit**

<https://www.jacintoconvit.org/>



<https://onetreepanted.org>



Humatem

Solidarité et coopération
biomédicale

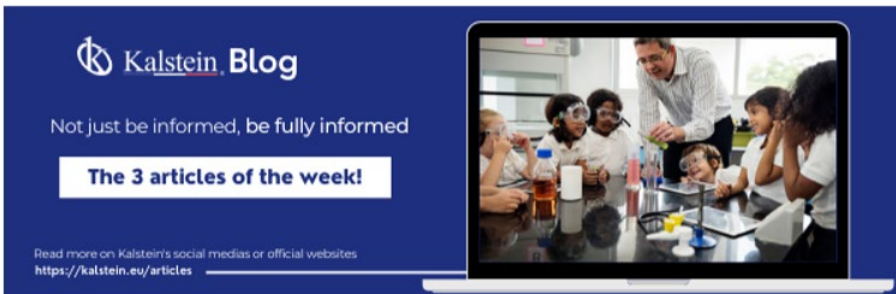
<https://www.humatem.org/>



**MANIAPURE
FOUNDATION USA**

<https://www.maniapurefoundation.org/>

Articles Kalstein
(Social Networks and Official Websites)



Kalstein Blog
Not just be informed, be fully informed
The 3 articles of the week!
Read more on Kalstein's social medias or official websites
<https://kalstein.eu/articles>



1
Read this ARTICLE NOW
How does the climate affect your microscope?
A microscope is an instrument that allows observing and measuring objects that are too small to be seen with the naked eye. This is achieved through a complex system of lenses and mirrors, which form an image of the object being observed.
Kalstein Blog
Article of the week:
How does the climate affect your microscope?
Read more on Kalstein's social medias or official websites
<https://kalstein.eu/articles>



2
Read this ARTICLE NOW
What is the importance of the laboratory refrigerator?
A refrigerator in a laboratory is one of the most important pieces of equipment. It is used to maintain, in a controlled environment (refrigerated space), various fluids and substances.
Kalstein Blog
Article of the week:
What is the importance of the laboratory refrigerator?
Read more on Kalstein's social medias or official websites
<https://kalstein.eu/articles>

Kalstein Training Videos
(Youtube Channel and Official Websites)



Kalstein France - Jacinto Convit Foundation / Alliances
23 views • 3 years ago



Kalstein's Microscopes
445 views • 1 week ago



MONTPELLIER - FRANCE
HEADQUARTER
Optimum Business Center,
450 Rue Baden Powell,
34000 Montpellier - France.

Fax: +33 (0) 4 67 15 88 49
Tel: +33 (0) 6 80 76 07 10
sales@kalstein.eu

<https://kalstein.eu/>
<https://www.kalstein.fr/>

Official Websites for Latin America.

