









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.



Floor-standing High-Speed Refrigerated Centrifuge

Modelo YR0111-1



Product Description:

It has micro-computer control, electronic lock and AC variable conversion motor which delivers high torque.

Features:

- ✓ The max speed is 25000rpm, and the largest capacity of fixed rotor is
- ✓ It has micro-computer control, electronic lock and AC variable conversion motor which delivers high torque.
- ✓ LCD touch screen make visualized operation conveniently.
- ✓ Imported compressor unit with Non-CFC refrigerant R404a.
- ✓ Automatic rotor recognition make safety for multiple rotors choice.
- ✓ Up to 100 user programs storage meet more demands.
- ✓ It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is automatic alarm device.
- ✓ It has 9 levels acceleration and 10 levels deceleration to be setting according to the different requirement. Slow down freely is available.
- ✓ Silastic sealed ring comfort to GMP, US FDA certificated.







Floor-standing High-Speed Refrigerated Centrifuge

Modelo YR0111-1





Technical Specifications:

Model	YR0111-1	
Max speed	25000r/min 21000r/min	
Max RCF	64983xg 50400xg	
Max capacity	4x1000ml 6x500ml	
Speed accuracy	± 10r/min	
Time setting	1s~99h 59min59s	
Temperature setting	-20 °C ~ +40 °C	
Temperature accuracy	±1 °C	
Compressor unit	French Tecumseh Compressor Unit R404a	
Noise	<65db(A)	
Power supply	AC220V, 50Hz-60Hz	
Consumption	5kw	
Dimension(L×W×H)	900mm×760mm×1005mm	
Packing size(L×W×H)	1020mm×880mm×1105mm	
Net weight (No rotor)	350kg	





Floor-standing High-Speed Refrigerated Centrifuge

Modelo YR0111-1





Capacity: 24x1.5ml/2.2ml
Max Speed: 25000r/min/21000r/min
Max RCF: 64983xg/50400xg
Adaptor: 0.2ml 0.5ml



Capacity: 16x10ml
Max Speed: 23000r/min/21000r/min
Max RCF: 60900xg/50400xg
Adaptor: 1.2ml, 5ml



Capacity: 8x50ml Max Speed: 18000r/min Max RCF: 40930xg/35047xg Adaptor: 10ml, 20ml



Capacity: 6x500ml
Max Speed: 10000r/min/9000r/min
Max RCF: 17800xg/14400xg
Adaptor: 50ml, 100ml, 250ml



Capacity: 6x500ml
Max Speed: 10000r/min/9000r/min
Max RCF: 17800xg/14400xg
Adaptor: 50ml, 100ml, 250ml



Capacity: 4x1000ml
Max Speed: 8000r/min
Max RCF: 12879xg
Adaptor: 100ml, 250ml, 300ml, 500ml





Capacity: 8x100ml/85ml Max Speed: 14000r/min Max RCF: 26952xg Adaptor: 10ml, 20ml



Description: Continuous Rotor Capacity: 1000ml Max Speed: 16000r/min Max RCF: 28100xg Standard Flow: 200-600ml/min Material: Aluminum Alloy



Description: Continuous Rotor Capacity: 3000ml Max Speed: 10000r/min Max RCF: 14800xg Standard Flow: 200-800ml/min Material: Aluminum Alloy



Capacity: 12x15ml Max Speed: 16000r/min Max RCF:30194xg



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KALSTEIN FRANCE, S.A. S

Floor-standing High-Speed Refrigerated Centrifuge





Angle rotor	Capacity	Max.Speed	Max.RCF
No1	10x5ml	25000r/min/21000r/min	64983xg/50400xg
No1	36x1.5/2.2ml 16x10/5ml	21000r/min	50400×g
No.2	18x10ml	21000r/min	50400×g
No.3	6x50ml	20000r/min	43000×g
No.5	12x20ml	16500r/min	31100xg
No.6	32x15ml	16000r/min	30940 xg
No.7	6x70ml	15000r/min	25700xg
No.4/No9	6x250ml	14000r/min/12000r/min	30200xg /22470xg
No.14	6x600ml	7000r/min	9100xg
Swing rotor			
No.9 No15	4x50ml/4x85ml	10000r/min/8000r/min	15316xg/9800xg
No.10	8x50ml	10000r/min	17329xg















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