









**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 Capacity Refrigerated Centrifuge**

#### Model YR120-1





#### **Product Description:**

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

#### **Technical performance**:

- ✓ It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- ✓ Digital display make visualized operation conveniently.
- ✓ Imported compressor unit with Non-CFC refrigerant R134a.
- ✓ It has self-locking, over-speed detection, overtemperature detection, imbalance detection that is automatic alarm device.
- ✓ It has 9 levels acceleration and deceleration to be setting according to the different requirement.
- ✓ Silastic sealed ring comfort to GMP, US FDA certificated.





 34000 Montpellier, France. Tif: +33 467158849 / +33 680760710/ +33 663810023



# **Tabletop High Capacity Refrigerated Centrifuge**

#### Model YR120-1





#### **Technical Specifications:**

Model	YR120-1	YR124-2
Max speed	8000r/min	5000r/min
Max RCF	9100xg	4390xg
Max capacity	4x250ml	72x7ml
Speed accuracy	± 30r/min	
Time setting	1min~99min	
Temperature setting	-5 °C <b>~</b> +35 °C	
Temperature accuracy	±1 °C	
Compressor unit	French Tecumseh Compressor Unit R134a	
Noise	<65db(A)	
Power supply	AC110V/AC220V, 50Hz-60Hz	
Consumption	1.2kw	
Dimension(L×W×H)	460mm×710mm×420mm	
Packing size(L×W×H)	580mm×730mm×520mm	
Net weight (No rotor)	80kg	





# **Tabletop High Capacity Refrigerated Centrifuge**





#### Rotor for YR120-1







# **Tabletop High Capacity Refrigerated Centrifuge**

#### Model YR120-1



#### Rotor for **YR120-1 and YR124-2**



Capacity: 4 x100ml Max Speed: 5000r/min Max RCF:4390 xg

Adaptor: 4x4x1.5ml、4 x4 x5ml/7ml、 4 x2x 5ml、4 x3 x10ml, 4 x 15ml, 4 x20ml, 4 x50ml



Max Speed: 4000r/min Max RCF:2810 xg

Adaptor: 4x2x1.5ml, 4x4x1.5ml, 4x6x1.5ml, 8x4x1.5ml、4x2x5ml/7ml、4 x4x5ml/7ml、4 x6x5ml/7ml, 8x4x5ml/7ml,  $4 \times 2 \times 10ml$ ,  $4 \times 4 \times 10ml$ 10ml、4 x 6 x 10ml、8x4x10ml、4 x 2 x15ml、4 x2 x20ml、4 x4 x15ml、4 x6 x15ml、8x4x15ml、4 x2 x50ml



Capacity: 4 x18x7ml Max Speed: 4000r/min Max RCF:2810xg 75mm length tube only



Capacity: 4 x12x7ml Max Speed: 4000r/min Max RCF:2810xg 75mm &100mm length tube



Capacity: 2x2 x96 Max Speed: 4000r/min Max RCF:2200 xg (Microplate Bucket)

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#LETSGIVEMORE

# WITH THE ADCQUISITION OF A KALSTEIN EQUIPMENT

YOU MAKE A CONTRIBUTION TO:





https://onetreeplanted.org



biomédicale

https://www.humatem.org/



https://www.maniapurefoundation.org/



#### **ANY DOUBT?**

Contact us!

#### **Articles Kalstein**

(Social Networks and Official Websites)







Article of the week: How does the climate affect your microscope?

Read more on Kalstein's social medias or official websites





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



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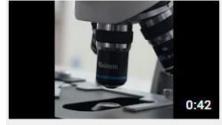
# **Kalstein Training Videos**

(Youtube Channel and Official Websites)



Kalstein France - Jacinto Convit Foundation / Allianc...

23 views • 3 years ago



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