



LABORATORY LINES

ENVIROMENTAL CHAMBER



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.



Environmental Chamber

Model YR0100WGD



Main features:

- ✓ Test hole: diameter (50mm)
- ✓ Window: 3 layers vacuum explosion protection. Lamp in the upper and defrost function.
- ✓ Test area: chamber is made of SUS304 S.S, the trays are included.
- ✓ Controller: LCD touch screen (swift between Chinese and English) Switches on the panel (power ,run off 、 run on、 window light、 fault alarm)
- ✓ Water area (water area can show normal water level, low water level, when the water pan is lack of water, the alarm will beep.

Application:

- ✓ The Environmental chamber is produced with imported parts with excellent performance, beautiful appearance and good reliability. It is an ideal choice for Laboratory environmental test.

Performance characteristics:

- ✓ It has a wide range of temperature and humidity regulation, which can meet various needs of users.
- ✓ It adopts a balanced temperature regulation mode, reach a ideal temperature environment.it has stable balanced heating to carry out high-precision and stable temperature control, timer and overtemperature alarm function.
- ✓ The test chamber has the performance of automatically selecting the running cold circuit with the set value of temperature. Simple operation. The equipment has the function of overpressure protection compressor.
- ✓ Big observation window, which is convenient to observe the test state of the sample
- ✓ The double-layer door seal structure ensures that the energy in the cavity is not easy to dissipate.
- ✓ High&low temperature test chamber(WGD series): suitable for basic environmental regulations to electrical and electronic products.
- ✓ Test A: Low temperature test method, Test B: High temperature test method. Conduct low temperature and high temperature tests on products. test chamber adopts the most advanced temperature control mode and balanced temperature regulation mode, so it can automatically obtain the reliable and accurate test temperature from high temperature to low temperature or from low temperature to high temperature.
- ✓ It has a wide range of temperature and humidity regulation and control to meet the basic environmental test procedures for electrical and electronic products. Test A: Low temperature test method, Test B: High temperature test method. Test C:humidity test method, Test D: Alternative temperature and humidity test method.



#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.,
2 Rue Jean Lantier • 75001 Paris •
+33 1 78 95 87 89 / +33 6 80 76 07 10 •
<https://kalstein.eu>
KALSTEIN FRANCE, S. A. S



Enviromental Chamber

Model YR0100WGD



| | | | |
|--------------------------|---------------------|-------------------------|-----------------------------|
| External size | W1000xD905xH1630mm | Chamber size | W500xD400x H500mm |
| Temperature range | 0 ~ +150°C | Humidity range | 20%~98% |
| Fluctuation | ≤±0.5°C | range | AT ₂₀₋₈₅ °C |
| Cooling rate | 0.7~1.0 °C/min | Uniformity | ≤2°C |
| Housing material | Powder coated steel | Heating-up range | 2-4 °C/min |
| Compressor | Made in France | Chamber material | 304# mirror stainless steel |
| Voltage | 220V 50Hz,4KW | Control system | LCD screen |



#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.,
2 Rue Jean Lantier • 75001 Paris •
+33 1 78 95 87 89 / +33 6 80 76 07 10 •
<https://kalstein.eu>
KALSTEIN FRANCE, S. A. S



Enviromental Chamber

Model YR0100WGD



Main accessories

| Serial | Equipment | Model | Origin Place | Qty | Picture |
|--------|--------------------------|---------|--------------|-----|---|
| 1 | Controller | Pinzhi | China | 1 |  |
| 2 | Compressor | 4p | France | 1 |  |
| 3 | Evaporator | -- | Taiwan | 1 |  |
| 5 | Expanding Valve | Danfoss | Denmark | 1 |  |
| 5 | Drying Filter | Danfoss | Denmark | 1 |  |
| 7 | Pull Type Heat Exchanger | -- | Taiwan | 1 |  |
| 8 | Condesator | -- | Taiwan | 1 |  |



#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.,
 2 Rue Jean Lantier • 75001 Paris •
 +33 1 78 95 87 89 / +33 6 80 76 07 10 •
<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

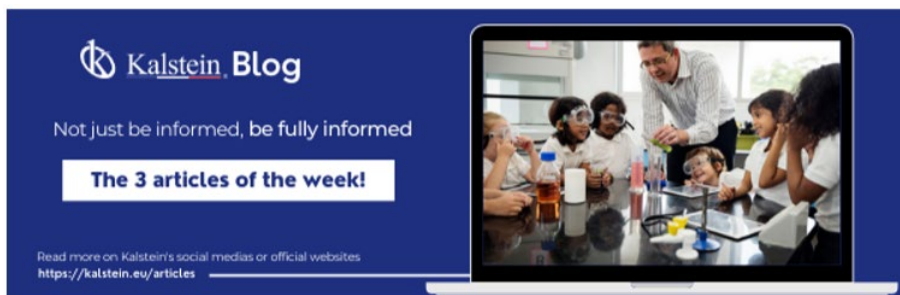
<https://www.humatem.org/>



**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?

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

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?

refrigerator is a device that is one of the most common pieces of equipment used in laboratories. It is 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



PARIS - FRANCE
HEADQUARTER
2 Rue Jean Lantier
75001 Paris - France

Tlf: +33 (0) 01 78 95 87 89
Cel: +33 (0) 6 80 76 07 10
sales@kalstein.eu

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

