



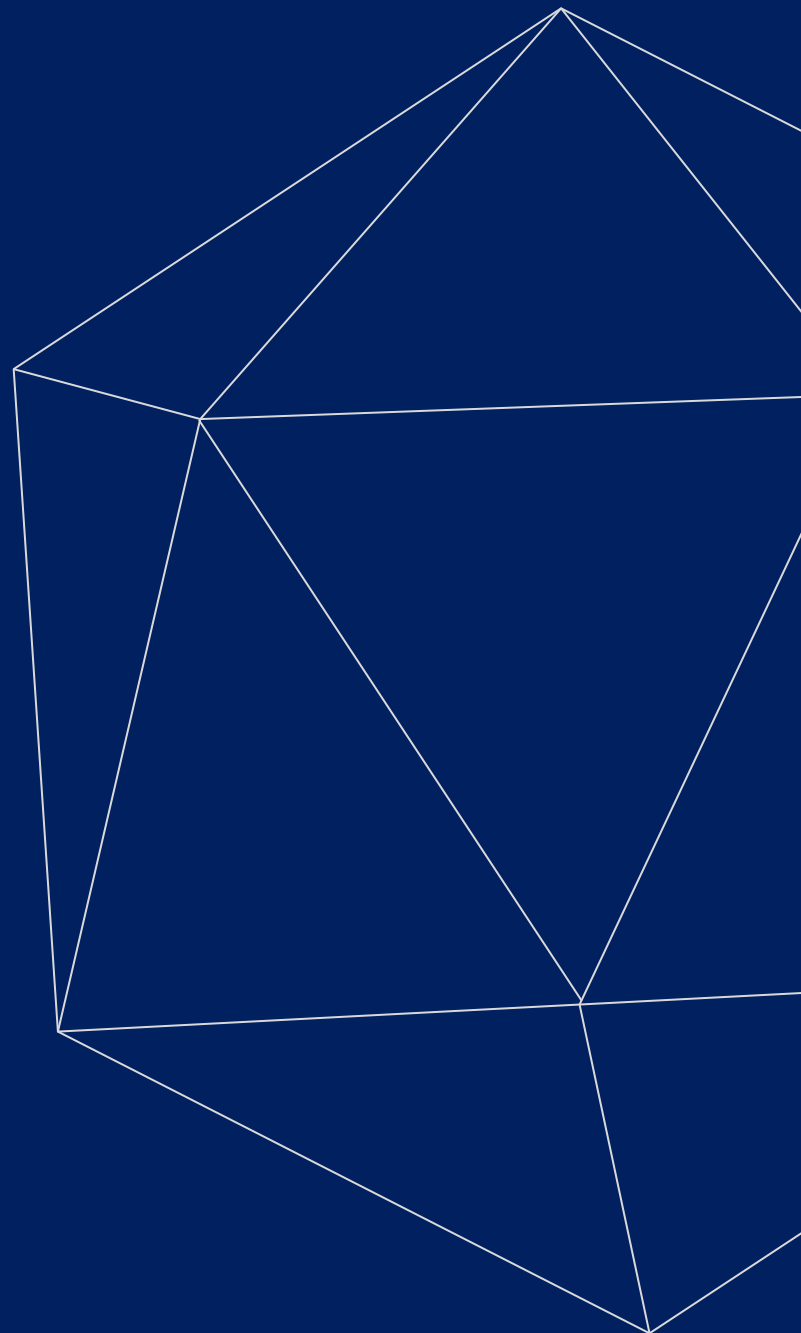
LABORATORY LINES

LAMINAR FLOW
CABINETS



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.



Laminar flow cabinet (Single person)

Model Series YR05268 // YR05268-1



Product Description

Applicable in the field of protection of biotechnology, pharmaceutical, life sciences and precision electronic products. YR Series clean bench combined with perfect airflow mechanical design for the operator to create a partial purification work environment so that experiments can be carried out smoothly. CE certification, two years warranty period.

Product Introduction

- ✓ Integrated LCD dot matrix LCD display, real-time display the status of lighting, sterile, air flow and other parameters.
- ✓ User-friendly design, with sterilization, lighting, interlock functions to protect the operator from UV light burns and ensure safe operation.
- ✓ Wind speed multi-level adjustable, the air volume can be adjusted according to the user.

CLEANFLOW™ clean air technology

- ✓ Centrifugal wind wheel low-power motor, based on airflow mechanics principle, arc-shaped large-diameter inlet design to reduce turbulence generated to ensure low noise operation of the system.
- ✓ Reasonable duct design, optimized net press box, with micro-mesh design layer outflow wind deflector, convex, no dead ends, to ensure the uniformity and stability of the airflow.
- ✓ Standard early-efficient and efficient double-filter, primary filter to avoid airflow dust particles to enter and extend the life of high efficiency filter. High efficiency filter without clapboard HEPA, retention efficiency of 99.99%.
- ✓ According to the customer's requirements, CLEANFLOW™ series with the vertical flow and horizontal airflow

Ergonomically designed

- ✓ The front overall tilt design, low noise operation, increase operation comfort.
- ✓ Operating room standard with gas water interface, splash-proof power outlet to facilitate the experiments carried out smoothly.
- ✓ With weight up and down sliding front door, can be anchored.
- ✓ Built-in lighting system to provide the best illumination angle and brightness, reduce visual fatigue.
- ✓ On both sides of translucent double-glazed side windows, to enhance the light permeability, and non-convex design of the work area, no death and no spoiler design.
- ✓ The platform using an anti-corrosion resistance of SUS304 stainless steel plate forming the front of the arc-shaped design and increase operator comfort.



Modern manufacturing processes

Sheet metal parts use laser cutting and CNC bending technology. Cold-rolled sheets use three line of acidification anti-rust technology. Incubator surface use workmanship of spraying plastics.

Easy to clean

- ✓ The early effect of the filter core and the air inlet stencil a shape, facilitate regular on the early effect of filter element folding loading and cleaning.
- ✓ The polished design of the work surface as a whole, without pits, no dead ends on both sides, and a minimum of stitching design, easy to clean and disinfect

Convenient Maintenance

- ✓ Removable combination tripod, easy to transport and move, Stand height adjustable.
- ✓ Eversion design of the front control panel to facilitate the electrical components, maintenance and replacement.
- ✓ In order to make the device able to achieve long-term cleanliness requirements, it is recommended to the early effect of the equipment and high efficiency filter in use for some time to clean or replace.



#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.,
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



Laminar flow cabinet (Single person)

Model Series YR05268 // YR05268-1



Technical Parameters

Model	YR05268
Cleanliness rating	The international ISO 14644.1 standard, CLASS 5 (U.S. Federal 209E, 100 level)
Wind Speed	0.3~0.6m/s(Adjustable)
Noise (dB)	≤62
Vibration half peak	≤3μm (X、Y、Z direction)
High efficiency filter	Efficiency 99.99%
Illumination (LX)	≥300
Work environment	Ambient temperature 10~30°C, Relative humidity below 70%, No obvious vibration and dust around
Overall size(mm) (H×W×D)	1585×990×735
Inner size (mm) (H×W×D)	500×830×680
Voltage(V)/	AC220V/50Hz
Power (W)	440
Net weight (KG)	110
Shipping weight(KG)	130
Packing size (mm) (H×W×D)	1030×1180×855



#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





#LETSGIVEMORE

**WITH THE
ACQUISITION
OF A KALSTEIN
EQUIPMENT**

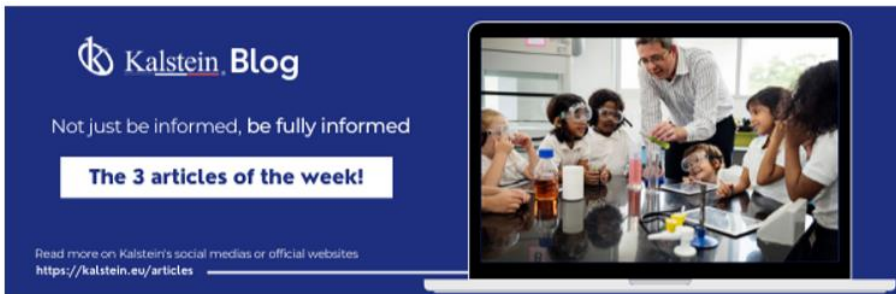
YOU MAKE A CONTRIBUTION TO:



<https://onetreeplanted.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?

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?

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 / Allianc...
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/>

