



LABORATORY LINES

WATER SYSTEM



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.



RO (150,300,500L/h)

Pureforce RO150/300/500 systems cost-effectively provide high quality feed water at rates of 150 to 500 liters/hr to large or multiple automated endoscope reprocessors and washer disinfectant installations

Feature

0.86m²

- Highly integrated water purification system containing pretreatment module, RO membrane, water tank ect. inside.
- It occupies only 0.86 square meters - Maximum space saving

In-built 350L reservoir

- Water tank is integrated into the main structure to save your valuable laboratory space
- The water reservoir is made through cylindrical mold and blow molding process to avoid the generation of velum
- Standard vented filter prevents microorganism maintains consistent purity of stored water
- A compact design with an in-built wrap-around reservoir ensures a minimal amount of precious hospital or surgery space is occupied.

8.0-inch touch screen

- Pureforce RO is easy and cost-effective to operate and a self-disinfection program contributes towards straightforward maintenance.
- Peace of mind is provided by a unique E-key, which restricts access to the most critical functions.

Dual-system backup control module (optional)

Two Pureforce RO systems can supply high quality water at the same time to fulfill peak water usage. The control module can shift to one system supply mode for daily maintenance.

Additional

Prefilter - Save worry, save time, save money*

Prefilter with antiscaling agent replaces quartz sand to eliminate sand, silt, clay and other suspended particles which may cause interference to the following purification steps



#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





Push-to-sterilize

Just a simple key press to sterilize reverse osmosis, recirculation pipeline and water tank, ensuring water quality



Quiet and energy-saving pump

Self-induced high pressure pump with low noise and minimal vibration ensures water flow varies less than 10% when supply water pressure changes 50%, making the pressure of distribution loop stable and RO safe



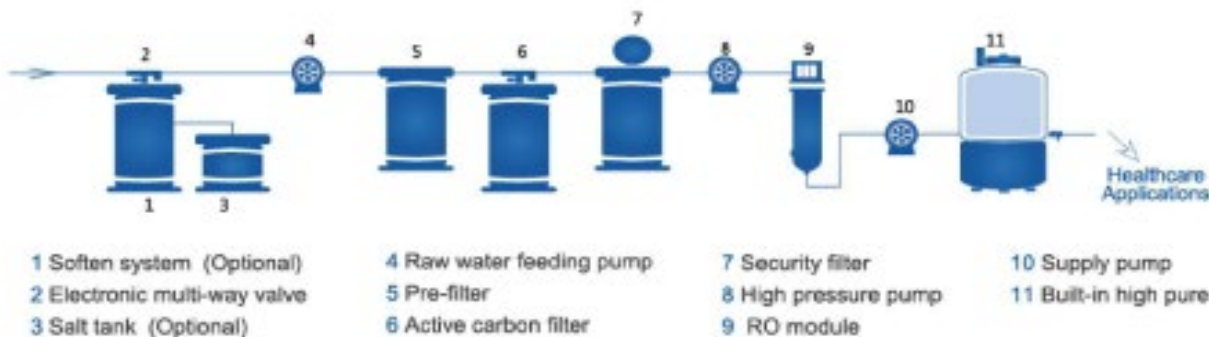
Remote monitoring and control system (Optional)

You can not only monitor the real time working status and parameters, but also control the system from a distance. Data storage and print, USB interface configurations promote management efficiency, and control cost. It is perfectly designed for your Smart laboratory.

Water quality is maintained by:

Regularly sanitizing and validating rinse water systems to ensure they continue to meet the water specification

Model	Production rate	Water quality	External Dimensions(W×D×H)	Electrica
YR0150RO	150L/h	<20µs/cm	1040×800×1850mm	AC220V/2.5KW
YR0300RO	300L/h	<20µs/cm	1040×800×1850mm	AC220V/2.5KW
YR0150RO-2	150L/h	<20µs/cm	1040×800×1850mm	AC220V/2.5KW
YR0500RO	500L/h	<20µs/cm	1040×800×1850mm	AC220V/2.5KW
Feed Water Requirement	Tap water (Conductivity<400us/cm); Feeding Pressure:0.1~0.4MPa;Temperature:5~40℃			
Ionic Rejection	RO≥98%; RO2≥99%			
Bacteria Rejection	≥99%			
Flow rate	An instantaneous demand of up to 800~1300L/h, water supply pressure: 0.15~0.35MPa			



#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.



Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +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/>

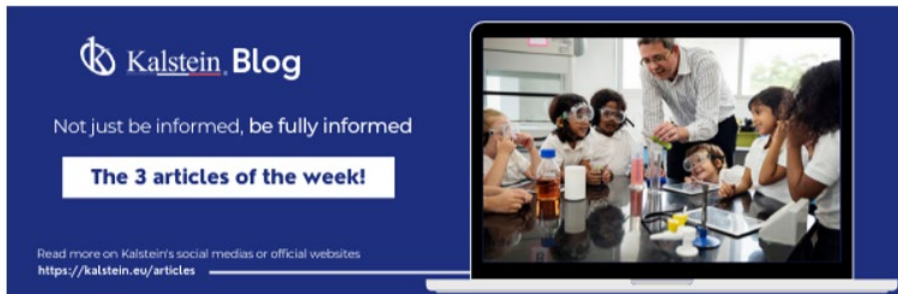
 **ONE
TREE
PLANTED**

<https://onetreepanted.org>

 **Humatem**
Solidarité et coopération
biomédicale
<https://www.humatem.org/>


**MANIAPURE
FOUNDATION USA**
<https://www.maniapurefoundation.org/>

Articles Kalstein
(Réseaux Sociaux et Sites Officiels)



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 at a very small scale. This is achieved through a complex system of lenses, 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 basic piece of the most laboratory 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>

Vidéos de formation Kalstein
(Chaîne Youtube et sites officiels)



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.net>
<https://kalstein.eu>

