

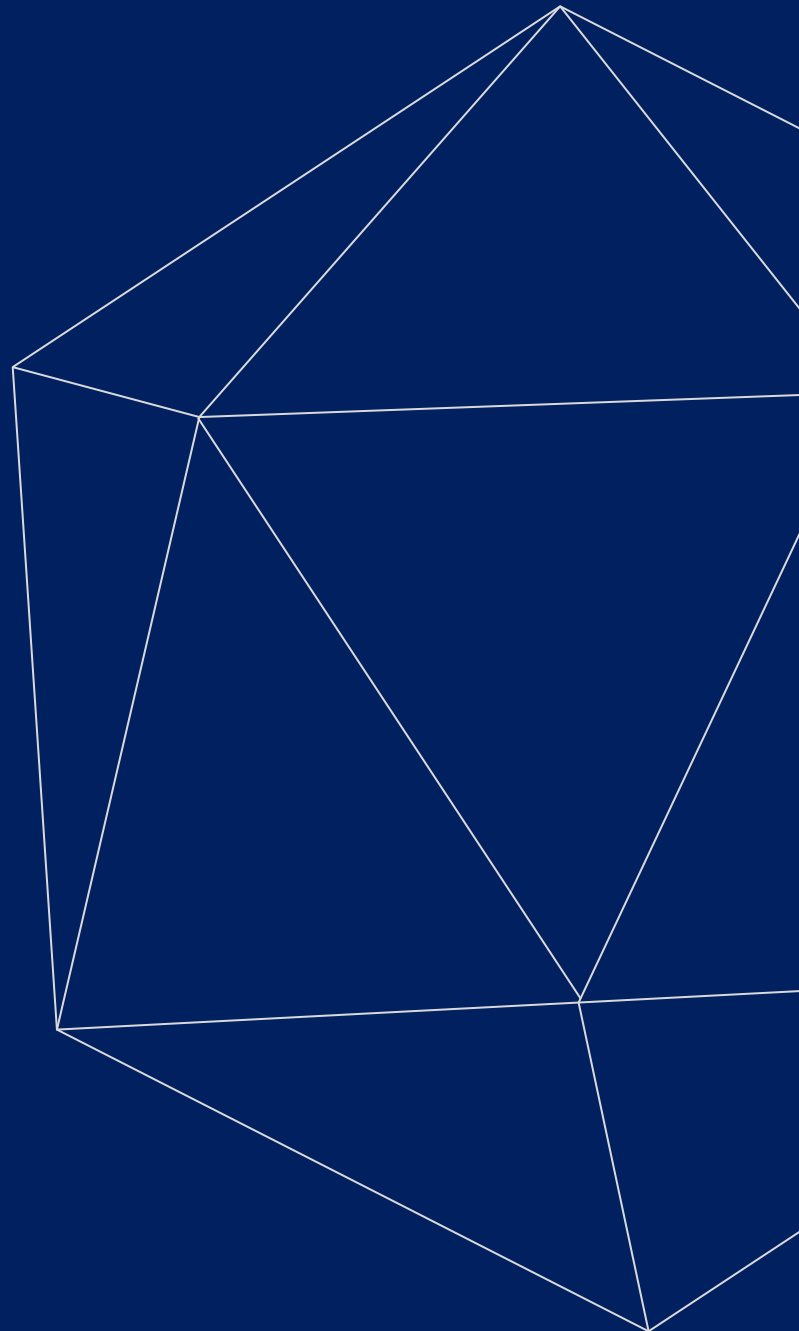
LABORATORY LINES

FREEZER DRYER



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Vertical Electric Heating Laboratory Freeze Dryer

Model Series YR05198



Features

- Setting freeze-drying process
- Controlling the heat rate with shelf electric heating
- 7 Inch Touch Screen
- Stainless steel cold trap and operating table
- A large opening cold trap with pre-freezing function
- Cold Trap Electric Defrost
- Flexible switching of vacuum units (Pa, mBar, etc.)
- Vacuum pump protection function with set the vacuum pump to start the cold trap temperature.



Specification



Model	YR05198	YR05199	YR05200	YR05201
Freeze-dried area	0.18m ² /0.27m ²	0.09m ²	0.18m ² /0.27m ²	0.09m ²
Panel material (material thickness 10mm)	1.8L/2.7L	0.9L	1.8L/2.7L	0.9L
Material tray	240mm 4/6 layers	200mm 3 layers	240mm 4/6 layers	200mm 3 layers
Material plate spacing	70mm/50mm	70mm	70mm/50mm	70mm
Shelf temperature range	-40 ~ +60°C			
Cold trap temperature	≤ 60 °C (no load), optional ≤ -80 °C (no load)			
Water catching capacity	6 kg/24h			
Ultimate vacuum	≤ 5pa (no load)			
Power	1800w			
Host weight	105 KG			
Mainframe dimensions	630×580×970mm			



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Vertical Electric Heating Laboratory Freeze Dryer

Model Series YR05198



Laboratory vacuum freeze dryer is widely used in medicine, pharmaceutical, biological research, chemical and food. The lyophilized articles are easy to store for a long time, and can be restored to the state before lyophilization and maintain the original biochemical characteristics after adding water. This model series is suitable for laboratory use and meets the requirement of routine lyophilization in most laboratories.



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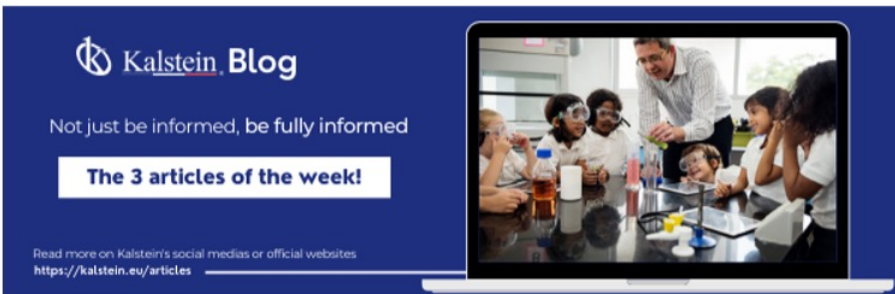


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Thank you!

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Not just be informed, be fully informed

The 3 articles of the week!

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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

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

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2
Read this ARTICLE NOW

What is the importance of the laboratory refrigerator?

refrigerator is a device that is one of the most used equipment in laboratories to maintain, in a controlled environment (refrigerated space), various fluids and substances.

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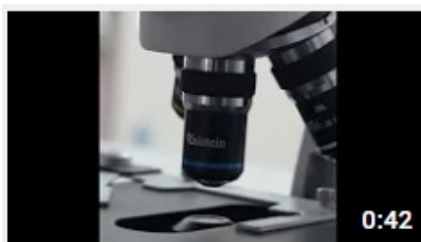
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