



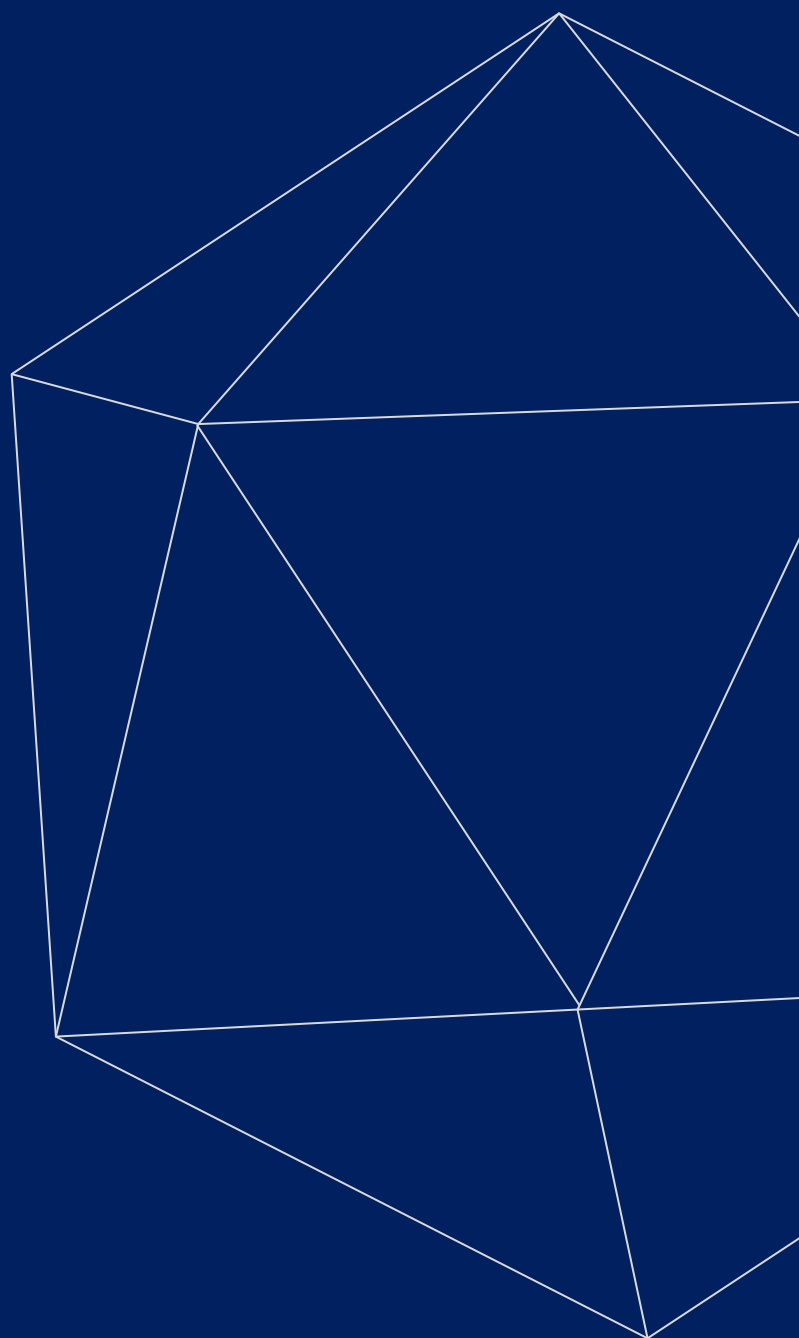
LABORATORY LINES

FREEZER DRYER



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T Type Lab Freeze Dryer

YR05197-1



Kalstein's YR05197-1 Freeze Dryer is suitable for the preservation of bacteria, fungi and other microbial strains in the ampoule tube. The ampule sealing method is often used in the laboratory. The samples are sealed in small ampoules after freeze drying. It has the advantages of long preservation period, small variation, ease of large-scale preservation and wide applications.

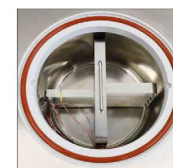
Kalstein's YR05197-1 lyophilizer has 24pcs of standard rubber sealing valves and 24 ampoules can be mounted. Special requirements can be customized. It is suitable for the preservation of bacteria, fungi and other microbial strains in the ampoule tube. The ampule sealing method is often used in the laboratory. The samples are sealed in small ampoules after freeze drying. It has the advantages of long preservation period, small variation, ease of large-scale preservation and wide applications.

Features

- Warning System when operating
- 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.

Description

- All-in-one structure , small size, no external flange, easy to use, no leakage.
- All materials in contact with the product use inert materials to meet the requirements of the GLP.
- The cold trap and console are made of stainless steel, which is anti-corrosion and easy to clean.
- All stainless steel inflated /water release valve is designed and produced by our company, which is safety, anti- corrosion, no leakage.
- with sample pre-frozen function, large cold trap opening, no inner coil,and low temperature refrigerator is needless.
- Patented gas diversion technology, and strong ice holding ability.



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T Type Lab Freeze Dryer

YR05197-1



Model	YR05197-1
Ampule numbers	24pcs
Cold trap temp.	≤-60°C, optional≤-80°C
Cold trap depth	400mm
Cold trap dia	Φ270mm
Ice collectiong capacity	6kg/24h
Pumping speed	4L/S
Ultimate speed	≤5pa
Power	1400w
Main unit weight	105kg
Main unit dimension	630×580×970mm
-80°C main unit dimensions	810×580×950mm
T fram sizes	430×480mm (H *L)
Flask frame sizes	610×600mm (H *L)
Cooling mode	wind cooled
Defrosting mode	by air



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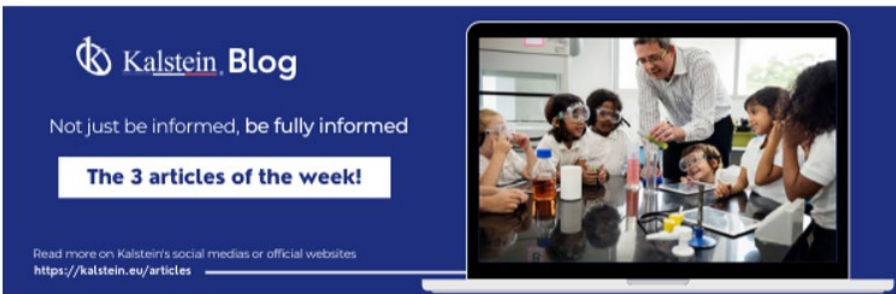


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Not just be informed, be fully informed

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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 common pieces of laboratory equipment. Its purpose is to maintain, in a controlled environment (refrigerated space), various fluids and substances

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Article of the week:
What is the importance of the laboratory refrigerator?

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