



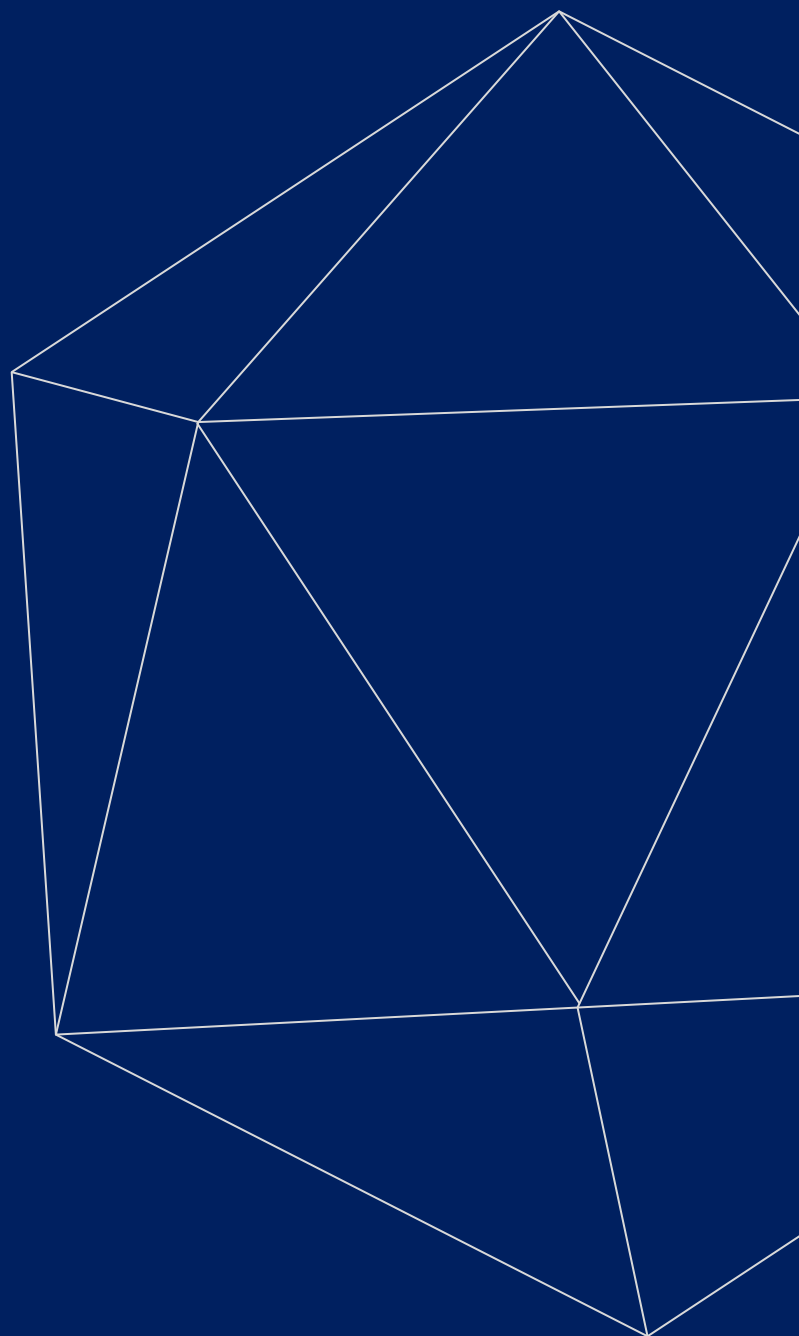
Kalstein®

A different accompaniment, at your service

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LABORATORY LINES

REFRIGERATORS AND
FREEZERS



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KALSTEIN FRANCE, S. A. S





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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 is made to a non-profit foundation that fights against cancer and helps 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.



-86°C Chest Freezer Serie YR05313 and YR05314

 Energy-saving and
enviromental friendly



YR05313



YR05314



CHARACTERISTIC FUNCTION

- Safety door lock design to prevent abnormal door open
- Wide voltage for AC187V-AC242V
- Mute design for salient needed environment
- Digital display with big screen, easy to check
- Excellent thermal insulation peormance with silicone door seal design (second door seal optional)
- Mobile and fixable wheel for move



BOX

- The box is made of high quality cold rolled steel plate, and the surface is treated with advance anti-corrosion phosphatic spraying process with elegant orange powder coating. High-class 304 SUS inner box, durable and reliable.



SAFETY GUARANTEE

- Temperature high/low alarm, sensor malfunction alarm, thermostat failure alarm
- Audible and visible alarm
- Keyboard lockable, password protection o pe change running parameter randomly
- Display running parameter with real-time monioring to guarantee the stability of freezer



TEMPERATURE CONTROL MODE

- With the international famous brand computer temperature control system to keep the inner temperature accurate and stable. Temperature adjusted from -40°C~-86°C
- High light digital display
- High/low temperature alarm, the alarm temperature can be set as needed
- Platinum esiance temperature sensor, sensing temperature accurately



REFRIGERATION SYSTEM

- Imported brand compressor work with CFC-Free environmental refrigerant
- High density insulation foam layer with better heat preservation effect
- Optimized self-cascade refrigeration system to provide faster cooling speed with lower power consumption



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Energy-saving and environmental friendly



YR05313

YR05314

	Model	YR05313	YR05314
Specifications	Shelf/drawer QTY	/	/
	Cooling	Direct cooling	Direct cooling
	Defrost	Manual	Manual
	Refrigerant	Mixed-gas	Mixed-gas
	Power Consumption(kWh/24h)	3.8	11.5
	Noise (db)	50	54.5
	Ambient temperature (°C)	10~32°C	10~32°C
Cooling system	Temperature range (°C)	-40~-86°C	-40~-86°C
	Compressor brand/QTY	CUBIGEL/1	SECOP/1
	Sensor	PTC	PTC
	Temperature controller	Microprocessor	Microprocessor
Power	Display	Digital display	Digital display
	Voltage/frequency (V/Hz)	220/50Hz	220/50Hz
	Power (W)	500W	670W
Material	Current (A)	2.9	3.57
	Inside material	Stainless steel	Stainless steel
	Outside material	Color sprayed steel	Color sprayed steel
Size	Insulation	PURF	PURF
	Capacity (L/cu.ft)	105/3.70	485/17.12
	NT./GT. (kg)	63.7/68.5	127/152.5
	Exterior size(W*D*H)(mm)	680*580*935	1700*830*980
	Interior size(W*D*H)(mm)	480*380*665	1455.5*525.2*674
	Package size(W*D*H)(mm)	770*705*1090	1780*910*1080
	CBM	0.59	1.75
Frozen Racks	20GP/40GP/40HQ	24/51/51	6/13/13
	Racks	4(11X1,6X1)	30(11X1,6X1)
	Boxes (2 Inches)	34	30
Alarm	Samples (2ml)	3400	30000
	High/low temperature	Y	Y
	Power failure	/	/
	Abnormal voltage	/	/
	Sensor error	Y	Y
	Filter screen check	/	/
	Thermostat failure	Y	Y
	Low battery	/	/
	Condenser clean	/	/
	High ambient temperature	/	/
	Door ajar	/	/
	Power failure backup system(alarm)	12h	12h
Accessories	Castor	Y	Y
	Inside door	/	/
	Test hole QTY/diameter	1/25MM	1/25MM
	USB port	/	/
	Chart recorder	/	/
	Data logger	Optional	Optional
Optional	Remote alarm port	/	/
	CO2 back up system	Optional	Optional
Other	LN2 back up system	Optional	Optional
	Certification	ISO.CE	ISO.CE



#Let'sgive more

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**MANIAPURE
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