





## Fully developed for the enjoyment of wine

Where wine is concerned, correct temperatures are always important. From the air temperature which ensures perfect growth of the grapes, to that which governs the aging processes in production, to the balanced temperature for storage of the finished wine. Above all, temperature ultimately defines a wine's taste and palate – the serving temperature will determine how much it is savoured and enjoyed.





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# The ideal storage temperature for wine

\_\_\_ The ideal storage temperature for wine is between + 10 °C and + 12 °C. It is critical that the temperature is kept as constant as possible because this is the only way that a wine's natural harmony will be preserved. \_\_\_\_

As the temperature rises, the wine molecules kinetic energy increases and this accelerates the aging process causing the wine to deteriorate. Consequently, storage temperatures of between +10°C and +12°C are recommended for storing wine over prolonged periods. Maintaining a constant temperature is most important, as fluctuations during storage will impair the quality of the wine. Furthermore, the temperature at which a wine is consumed also plays a crucial role in how it tastes. Red wines should be served at a warmer temperature than white wines because they contain more tannins (polyphenols).

Tannins react with oxygen more quickly at higher temperatures. This is what happens in the process of allowing a wine to "breathe", when the full aroma and taste are only achieved once the wine has combined with oxygen. The length of time for which a wine should breathe depends on its variety and quality. Barolo, Rioja, Burgundy and Bordeaux each take a different amount of time to develop. In general, the longer a wine matured in the barrel, the more likely it is to need a longer breathing time for full enjoyment.

## Perfect storage and temperature control with Liebherr

**Electronic control system.** Liebherr's highly precise electronic control systems and advanced air conditioning technologies guarantee appliances maintain a constant interior temperature, even in the event of major fluctuations in the ambient temperature.

**Long-term storage.** With constant temperatures and a perfectly controlled climate, Liebherr's wine storage cabinets and Vinidor models provide the very best conditions for wine to age without disturbance, and to develop fully during storage.

**Optimum drinking temperature.** In our Vinidor wine cabinets, which offer two or three wine safes, different wines can be stored according to their ideal serving temperature. Each wine safe can be independently programmed to between +5°C and +20°C, giving great storage flexibility.

In the multi-temperature wine cabinets in our Vinothek range, specialised climate technology is used to achieve temperature stratification within the appliance. Lower temperatures in the bottom section are ideal for sparkling wines and champagne, whereas a temperature of about +18°C in the upper section is perfect for red wines. Meanwhile, the temperature in the middle section brings white wines to an ideal serving temperature.



# Optimum air quality

\_\_\_ The quality of the ambient air is essential if the wine is to develop fully and be enhanced during storage – any airborne contaminants can be transferred to the wine and spoil it. \_\_\_

lassic natural corks very adequately keep the wine in the bottle, but in no way do they hermetically seal it. As a result, air, which is far more than odourless oxygen, infiltrates the bottle passing down the edges of the cork. If the bottles are stored in a cardboard box, the wine can take on the odour of the cardboard. But food odours in particular present problems. When storing wine at home, especially in a kitchen

environment, wines will almost certainly lose their »terroir and type« characteristics – i.e. they will spoil! Although glass stoppers and screw caps provide airtight closures for bottles, wines inevitably age more slowly because only the oxygen in the bottle is available to them. Synthetic corks allow too much air into the bottle, making them much less suitable for long-term storage of wine altogether.

## Optimum air quality with Liebherr

**Optimum air-freshness.** All Liebherr wine cabinets are fitted with FreshAir activated-charcoal filters, which ensure optimum air quality within the appliance. The active-charcoal reacts with any contaminants, binding them to its surface, and thereby filtering them from the incoming-air. In the Vinidor appliances, each individual wine safe has a FreshAir activated charcoal filter. Only the Vinidor appliances UWT 1682 (TipOpen under-worktop appliance), UWTes 1672 (under-worktop appliance) and WTes 1672 (table height, under-worktop) have one FreshAir activated charcoal filter in the divider to filter both zones. This prevents odours from the ambient air affecting the taste of the wines stored in the interior. Filters should ideally be replaced once a year. They can be ordered as an accessory and are convenient to replace.

Ideal humidity. If wines are to be stored for prolonged periods, the correct humidity is essential. At humidity levels below 50%, even the best natural corks start to shrink. This allows more and more oxygen to penetrate the bottle, and evaporation to occur; and, as the fill level drops, oxidation increases. Wines become gradually sweeter until they spoil completely. However, with humidity levels of at least 50%, Liebherr wine cabinets ensure the best conditions for both corks and wine. Thanks to an impressive vaporiser system and specially regulated air circulation, high humidity levels are sustained in all wine storage cabinets.

Our Vinothek multi-temperature wine cabinets, with stratified temperature zones, are fitted with porous lava stone, which controls humidity within these appliances.



## Best position for fine wines

\_\_\_ For perfect storage the wine should not be disturbed. \_\_\_

ven small vibrations caused by the noise of machinery, road traffic or frequent footfall can harm old wines. The wine is imperceptibly »shaken up«, and the sediment is so that their corks are constantly moistened and cannot dry disturbed. This leads to increased reactions between the different components of the wine, which then creates undesirable compounds that leave the wine tasting odd and

inharmonious - something like what is seen straight after the filling process. Wine bottles are usually stored lying down out. On the other hand, bottles with screw caps or glass stoppers can be stored upright without any problem as they provide an airtight seal for the wine.

## Optimum storage with Liebherr

Protection against vibrations. The specially developed, low-vibration compressors used in Liebherr wine cabinets provide gentle storage conditions. In the new Vinidor wine cabinets, the entire refrigeration system is fully vibration dampened to minimise vibration transmission. Accordingly, appliances make very little operating noise, and the wine can be stored with minimal disturbance.

Optimum position. Wine is able to age in peace on stable, handcrafted wooden shelves. These shelves are unvarnished so that varnish vapours do not damage the wine. The wooden shelves are ideal for safely storing Bordeaux bottles, and positioning the wine bottles in opposite directions on the shelves allows optimum use of the appliance's capacity. In the Vinidor appliances, the wooden shelves are fitted to telescopic rails to provide a clear overview of the bottles, and to ensure easy access - even to those at the back. The presentation shelf is ideal for showcasing fine wines and also maintains opened bottles at a perfect temperature.

Soft closing. The door closes softly automatically from an openeing angle of about 45° (freestanding wine chillers) and 30° (integrated wine chillers) to prevent any vibrations that could damage the wine.



# Protection against ultraviolet light

\_\_\_ Most wine bottles are tinted as ultraviolet rays pose a danger to all wines. \_\_\_

ight, in particular the invisible rays from the ultraviolet spectrum, is a common cause of undesirable chemical reactions in wines. The consequences of light-damage are visible to the eye: pale red wines, and white wines that take on a golden-yellow colour. »Light-strike« (or »Goût de Lumière« as the French know it) destroys the wine's balance and flattens its aroma and, to avoid it, most producers

bottle their wine in brown or green glass, which absorbs a great deal of the UV rays. However, this alone is not enough for bottles that are not stored in the dark. Slight temperature increases caused by light radiation can also damage the wine – they make it age quicker thereby altering the natural development processes, even to the extent that the wine can be permanently destroyed.

## UV protection with Liebherr

Insulated glass doors with UV protection. To minimise the effects of UV rays, Liebherr wine cabinets are fitted with special UV-resistant insulation glass. The UV protection is provided by a special dual-pane structure, which incorporates an inner, tinted-glass pane and an outer, metallised, low-E (low-emittance) pane. This glass composite reflects nearly all the damaging UV radiation and prevents any deterioration of the wine.

**LED lighting concept.** This innovative technology ensures that the interior of the appliance is evenly lit without any UV radiation, as the LED light spectrum does not contain any UV rays. Furthermore, because of minimal heat generation with LEDs, the wines can be illuminated and beautifully presented permanently without any localised heating of the bottles.





## Vinidor range

Vinidor Side 16

The Vinidor range offers ultimate flexibility and combines the advantages of both wine storage cabinets and multi-temperature wine cabinets in a single appliance. Appliances in the range come with either two or three temperature zones, which can be set independently to the required temperature between +5°C and +20°C. Accordingly, an appliance with three temperature zones can simultaneously store red wine, white wine, and champagne all at their optimum serving temperature. Vinidor appliances also offer the perfect climate for long-term wine storage. The varying sizes of the temperature zones, together with the fully adjustable temperature controls, make these appliances suitable for just about any collection of wines.



## Wine storage cabinets — FGrandCru Side 26 Vinothek Side 34



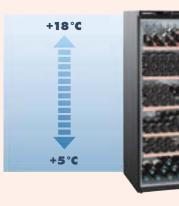
Wine storage cabinets offer similar conditions to a wine cellar. They are therefore an ideal choice for both long-term storage and storage of large wine stocks, always achieving the perfect serving temperature. The temperature can be adjusted from +5°C to +20°C as appropriate, and is both even and constant throughout the entire appliance interior.



## Multi-temperature wine cabinets

Vinothek Side 40

Multi-temperature wine cabinets from the Vinothek range offer versatile storage for different types of wine, each at its perfect drinking temperature. The innovative climate technology that we use creates temperature stratification within the appliance. As a result red wine can be stored in the upper section at +18°C; in the lower section a temperature of +5°C is ideal for storing sparkling wine or champagne; and in the middle section the temperature is perfect for white wine.





## Vinidor range

The Vinidor range offers ultimate flexibility and combines the advantages of both wine storage cabinets and multi-temperature wine cabinets in a single appliance. Appliances in the range come with either two or three wine safes, which can be set independently to the required temperature between +5°C and +20°C. Accordingly, an appliance with three wine safes can simultaneously store red wine, white wine, and champagne all at their optimum serving temperature. Vinidor appliances also offer the perfect climate for long-term wine storage. The varying sizes of the wine safes, together with the fully adjustable temperature controls, make these appliances suitable for just about any collection of wines.





The electronic LCD display is an innovative design feature. Clear menu navigation The LED lighting in the individual wine compartments can be dimmed to give and a **Touch-electronic control system** provides yet more information for tailored storage conditions. The digital temperature display can be read from the outside of appliances with glass doors. The Touch-electronic navigation ensures easy selection and use of the numerous control functions.



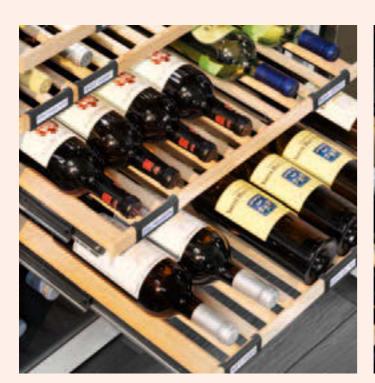
a pleasing ambient light inside the appliance. All Vinidor appliances are equipped with this innovative, no-heat LED lighting concept.



UV protection for your fine wines. The practical aluminium door handle, with integrated opening mechanism, allows the door of the appliance to be opened conveniently with a minimum of effort.



The tinted safety glass in the Liebherr wine cabinets guarantees the essential The integrated lock is exceedingly sturdy and protects against unauthorised access.



telescopic rails. The handcrafted shelves made from untreated wood are ideal for storing Bordeaux bottles safely, providing a clear view and easy access. Storing the bottles in opposite directions permits full use of the capacity. The clip-on labelling system provides a quick and clear overview of your wine store.



The Vinidor appliances are equipped with solid wooden shelves mounted on The practical presentation shelf of the Vinidor models fulfills both bottle storage and bottle presentation functions. The bottles can be stored horizontally at the rear.



The fresh air supplied through the FreshAir activiated charcoal filter and re-circulating air cooling system ensures optimal air quality. This is crucially important for the maturing process and preservation of the wine. FreshAir charcoal filters are easily accessible from the front and are replaceable.



The **SoftSystem** feature provides added safety and convenience. Integrated on the door, the SoftSystem cushions movement when the door is closed. This SoftSystem ensures that the door closes gently even when fully loaded inside. The door automatically closes from an angle of approximately 45°.







 $\langle B \rangle$ 

38 dB(A)

SN-ST

• / •

13

10

578/496 litre

245/0.670 kWh

220-240V~/1.0 A

Insulated glazed door

stainless steel frame

stainless steel







**Vinidor range** 

Max. No. of Bordeaux bottles 0.75 Ltr 1 Total gross/net capacity Energy efficiency class Energy consumption in 365 days/24 h 2 Noise level Climate rating 3 Voltage/Connection rating

Side walls

Wine storage compartment Temperature zones / -range Adjustable cooling circuits Type of control/display Forced air system Defrosting Interior light permanently activated/dimmable Shelf material Storage shelves running on telescopic rails Presentation shelf Pull-out shelf for upright bottles Fault: warning signal Door open: warning signal Child lock function Dimensions Exterior dimensions in cm (h/w/d 4)

eatures
nterface
Design
SoftSystem
limline door handle
with integrated opening mechanism
Ooor hinges
ock

WTes 5872 Vinidor WTes 5972 Vinidor

593/516 litre

248/0.679 kWh

220-240V~/1.0 A

Insulated glazed door

stainless steel frame

stainless steel

 $\langle B \rangle$ 

38 dB(A)

SN-ST

Salt System	Biolog	A
		21



220-240V~/1.0 A

Insulated glazed door

stainless steel frame

stainless steel







155	34
593/528 litre	123/95 litre
B	(A)
248/0.679 kWh	137/0.375 kWh
38 dB(A)	38 dB(A)
SN-ST	SN-ST
000 04014 44 0 4	000 0401/ /00 4

220-240V~/0.8 A Insulated glazed door stainless steel frame

stainless steel

3/+5°C to +20°C 2/+5°C to +20°C 2/+5°C to +20°C 2/+5°C to +20°C 3 2 2 LCD Display/internal digital LCD Display/internal digital LCD Display/internal digital LCD Display/internal digital Automatic Automatic Automatic Automatic LED LED LED LED

• / • • / • • / • wooden shelf wooden shelf wooden shelf wooden shelf 10

visual and audible visual and audible visual and audible visual and audible audible audible audible audible

192/70/74.2 192/70/74.2 192/70/74.2 82.2/60/57.5

HomeDialog HomeDialog HomeDialog HardLine HardLine HardLine HardLine Aluminium handle Aluminium handle Stainless steel slimline door handle Stainless steel slimline door handle right, reversible right, reversible right, reversible right, reversible

01, 06, 07, 09, 10 01, 06, 09, 10 Accessories (see page 42/43) 01, 04, 06, 07, 09, 10 01, 04, 06, 07, 09, 10

<sup>&</sup>lt;sup>1</sup> These models are only intended for storing wine Maximum DIN norm bordeaux bottles capacity (0.75 l) as per norm NF H 35-124 (H: 300.5 mm, Ø 76.1 mm)  $^2$  With +25°C ambient temperature, switched-off interior light and +12°C interior temperature. Commission Delegated Regulation (EU) No 1060/2010









## **Vinidor range**

Max. No. of Bordeaux bottles 0.75 Ltr 1 Total gross/net capacity Energy efficiency class

Energy consumption in 365 days/24 h <sup>2</sup> Noise level

Climate rating 3 Voltage/Connection rating

Side walls

## Wine storage compartment Temperature zones/-range

Adjustable cooling circuits Type of control/display Forced air system Defrosting Interior light permanently activated/dimmable Shelf material Storage shelves running on telescopic rails Presentation shelf Fault: warning signal Door open: warning signal

## Dimensions

UWKes 1752 & UWTes 1672

Child lock function

Aperture dimensions in cm (h/w/d 4)

Features
SoftSystem
Slimline door handle
Door hinges
Lock

• Stainle right,

Accessories (see page 42/43)

WTI 2050 Vinidor WTEes 2053 Vinidor

LED	Balls .	Inits is	









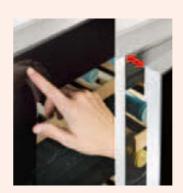
64	55	34
195/184 litre	195/184 litre	123/94 litre
(A)	(A)	B
155/0.423 kWh	140/0.383 kWh	196/0.535 kWh
39 dB(A)	39 dB(A)	38 dB(A)
SN-ST	SN-T	SN-ST
220-240V~/1.2 A	220-240V~/1.2 A	220-240V~/0.8 A
Insulated glazed door	Full door	Insulated glazed door
stainless steel frame		stainless steel frame
silver	silver	silver
2/+5°C to +20°C	2/+5°C to +20°C	2/+5°C to +20°C
2	2	2
MagicEye/internal digital	MagicEye/internal digital	MagicEye/internal digital
•	•	•
Automatic	Automatic	Automatic
LED	LED	LED
• / •		• / •
wooden shelf	wooden shelf	wooden shelf
6	6	5
4	4	3
2	2	
visual and audible	visual and audible	visual and audible
audible	audible	audible
•	•	•
122.1-122.5/56-57/at least 55	122-123.6/56-57/at least 55	82-87/60/at least 58
•	•	
Stainless steel slimline door handle		Stainless steel slimline door handle
right, reversible	right, reversible	right, reversible
		•
01, 06, 09, 10	01, 06	01, 06, 09, 10

23 1/2/3/4 Notes see page 21



# Wine cabinet with TipOpen Technology





**TipOpen technology.** The double-glazed door opens 7 cm when tapped and, if the door is not opened further within three seconds, the soft-closing system will activate and gently and quietly close the door again.



Appliances in the Vinidor range feature two separately-controllable, independent wine compartments, each of which can be set to between +5°C and +20°C. The precise **electronic controls** have a digital temperature display and are easy to use, via either a touch screen interface or electronic keys depending on the model.



The fresh air supplied through the FreshAir activiated charcoal filter and re-circulating air cooling system ensures optimal air quality. This is crucially important for the maturing process and preservation of the wine. FreshAir charcoal filters are easily accessible from the front and are replaceable.



The **SoftSystem** gentle-closing mechanism cushions movement as the door is shut to ensure extremely gentle closing, preventing vibration, which affects the quality of the wine. The door will close automatically from an opening angle of approx. 30°.

## **Vinidor range**

Max. No. of Bordeaux bottles 0.75 Ltr <sup>1</sup>
Total gross/net capacity
Energy efficiency class
Energy consumption in 365 days/24 h <sup>2</sup>
Noise level
Climate rating <sup>3</sup>
Voltage/Connection rating
Door
Side walls

## Wine storage compartment Temperature zones/-range

Adjustable cooling circuits
Type of control/display
Forced air system
Defrosting
Interior light
permanently activated/dimmable

Shelf material
Storage shelves

running on telescopic rails
Fault: warning signal
Door open: warning signal
Child lock function

### Dimensions

Aperture dimensions in cm (h/w/d  $^4$ )

Features
SoftSystem
TipOpen
Door hinges

Accessories (see page 42/43)



34 123/94 litre

123/94 litre

(A)
144/0.392 kWh
36 dB(A)
SN-ST
220-240V~/0.8 A
flush-mount insulated glass door
silver

2/+5°C to +20°C

2 LCD Display/internal digital

Automatic
LED

/ •
wooden shelf

3
visual and audible
audible

82-87/60/at least 58

•

right, reversible

01, 06

1/2/3/4 Notes see page 21 25



## Wine storage cabinets GrandCru

Wine storage cabinets can be set to exactly the temperature required within the range of +5 °C to +20 °C. This ensures that the selected temperature is maintained constantly and uniformly throughout the interior. Our wine storage cabinets are ideal for storing wines for long periods of time to allow them to mature to perfection. Depending on what temperature the appliances are set to, they can also be used for keeping white wine or red wine at exactly the right temperature for serving.





The precision **electronic control system** is clearly arranged in the insulation plate. The digital temperature display can be read from the outside of appliances with glass doors. The door and temperature alarm alerts the user to any irregularities, e.g. a door that has been left open. The child lock prevents any inadvertent changes to the control system.



The LED lighting in the individual wine cooling compartments can be dimmed to give a pleasing ambient light inside the appliance. For ideal presentation of your best wines, the interior light with separate switch in appliances with glazed door.



protection for your fine wines. The practical **aluminium handle**, **with integrated** access. opening mechanism, allows the door of the appliance to be opened conveniently with a minimum of effort.



The tinted safety glass in the Liebherr wine cabinets guarantees the essential UV The integrated lock is exceedingly sturdy and protects against unauthorised



The bottle shelves, made of untreated wood are variably height-adjustable to The clip-on labelling system provides a quick and clear overview of your wine store. provide an optimum overview and a clear storage layout. The bottles can be stored in opposite directions to make full use of the capacity. The wooden shelves are required. designed to safely hold Bordeaux bottles.



The labelled cards can be easily inserted into the clips which can be attached as



The practical **presentation shelf** of the Vinidor models fulfills both bottle storage and bottle presentation functions. The bottles can be stored horizontally at the rear.



The fresh air supplied through the FreshAir activiated charcoal filter and recirculating air cooling system ensures optimal air quality. This is crucially important for the maturing process and preservation of the wine. FreshAir charcoal filters are easily accessible from the front and are replaceable.



















							02.07	
Wine storage cabinets	WKt 6451 GrandCru	WKt 5552 GrandCru	WKt 5551 GrandCru	WKes 4552 GrandCru	WKt 4552 GrandCru	WKt 4551 GrandCru	<b>UWKes 1752</b> GrandCru 82-87	WKes 653 GrandCru
GrandCru	A** LED more	LED Store	A" LED IN	LED Storage	LED States	A" LED move	Under-worktop appliance	A* LED man
Max. No. of Bordeaux bottles 0.75 Ltr <sup>1</sup>	312	253	253	201	201	201	46	12
Total gross/net capacity	666/625 litre	573/525 litre	547 / 499 litre	478/435 litre	478/435 litre	456/413 litre	135/110 litre	56/38 litre
Energy efficiency class	(A**)	(A)	(A**)	(A)	(A)	(A**)	(A)	(A)
Energy consumption in 365 days/24 h <sup>2</sup>	118/0.323 kWh	179/0.490 kWh	111/0.302 kWh	171/0.468 kWh	171/0.468 kWh	106/0.288 kWh	145/0.396 kWh	103/0.280 kWh
Noise level	41 dB(A)	41 dB(A)	41 dB(A)	41 dB(A)	41 dB(A)	40 dB(A)	38 dB(A)	40 dB(A)
Climate rating <sup>3</sup>	SN-T	SN-ST	SN-T	SN-ST	SN-ST	SN-T	SN-ST	SN SOCIAL COSTA
Voltage/Connection rating	220-240V~/1.0 A	220-240V~/1.0 A	220-240V~/1.0 A	220-240V~/1.0 A	220-240V~/1.0 A	220-240V~/1.0 A	220-240V~/1.0 A	220-240V~/0.5 A
Door	Full door, terra	Insltd glazed door, terra frame		Insltd glazed door, S/Steel frame	Insulated glazed door, terra frame	Full door, terra	Insulated glazed door, stainless steel frame	Insltd glazed door, S/Steel frame/SmartSteel
Side walls	terra	terra	terra	stainless steel	terra	terra	silver	stainless steel with SmartSteel
Wine storage compartment								
Temperature zones / -range	1/+5°C to +20°C	1/+5°C to +20°C	1/+5°C to +20°C	1/+5°C to +20°C	1/+5°C to +20°C	1/+5°C to +20°C	1/+5°C to +20°C	1/+5°C to +20°C
Adjustable cooling circuits	1	1	1	1	1	1	1	1
Type of control/display	MagicEye/external digital	MagicEye/internal digital	MagicEye/internal digital	MagicEye/internal digital	MagicEye/internal digital	MagicEye/internal digital	MagicEye/internal digital	LCD Display/internal digital
Humidity control via	switchable ventilation	switchable ventilation	switchable ventilation	switchable ventilation	switchable ventilation	switchable ventilation	switchable ventilation	switchable ventilation
Forced air system	•	•	•	•	•	•	•	•
Defrosting	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Interior light	LED	LED	LED	LED	LED	LED	LED	LED
permanently activated/dimmable		• / —		• / -	• / —		• / —	• / •
Shelf material	wooden shelf	wooden shelf	wooden shelf	wooden shelf	wooden shelf	wooden shelf	wooden shelf	wooden shelf
Storage shelves	7	7	7	6	6	6	4	3
running on telescopic rails							3	
Height-adjustable shelves	•	•	•	•	•	•		
Fault: warning signal	visual and audible	visual and audible	visual and audible	visual and audible	visual and audible	visual and audible	visual and audible	visual and audible
Door open: warning signal	audible	audible	audible	audible	audible	audible	audible	audible
Child lock function	•	•	•	•	•	•	•	•
Drawers for accessories								1
Dimensions								
Exterior/Aperture dimensions in cm (h/w/d <sup>4</sup> )	193/74.7/75.9	192/70/74.2	192/70/74.2	165/70/74.2	165/70/74.2	165/70/74.2	82-87/60/at least 55	61.2/42.5/47.8
Interior dimensions in cm (h/w/d)	170/61.5/56	164/57.8/58.5	164/57.8/56	137/57.8/58.5	137/57.8/58.5	137/57.8/56	02 017007 at 10ast 00	37/35/31
Features								
Interface	HomeDialog-ready	HomeDialog-ready	HomeDialog-ready	HomeDialog-ready	HomeDialog-ready	HomeDialog-ready		
Design	SwingLine	HardLine	HardLine	HardLine	HardLine	HardLine		HardLine
Slimline door handle	Aluminium handle	Aluminium handle	Aluminium handle	Aluminium handle	Aluminium handle	Aluminium handle	Stainless steel slimline door handle	
with integrated opening mechanism	•	•	•	•	•	•		
Door hinges	right, reversible	right, reversible	right, reversible	right, reversible	right, reversible	right, reversible	right, reversible	right fixed
Lock	•	•	•	•	•	•	•	•
Accessories (see page 42/43)	01, 03, 04, 06, 07	01, 03, 04, 06, 07	01, 03, 04, 06, 07	01, 03, 04, 06, 07, 09, 10	01, 03, 04, 06, 07	01, 03, 04, 06, 07	01, 06, 09, 10	01, 06, 08





## Wine storage cabinet GrandCru

Max. No. of Bordeaux bottles 0.75 Ltr <sup>1</sup>
Total gross/net capacity
Energy efficiency class
Energy consumption in 365 days/24 h <sup>2</sup>
Noise level
Climate rating <sup>3</sup>
Voltage/Connection rating
Door

Side walls

## Wine storage compartment

Temperature zones/-range
Adjustable cooling circuits
Type of control
Display
Humidity control via
Forced air system
Defrosting
Interior light
permanently activated/dimmable

Shelf material
Storage shelves
running on telescopic rails
Fault: warning signal
Door open: warning signal
Child lock function

## Dimensions

Aperture dimensions in cm (h/w/d 4)
Interior dimensions in cm (h/w/d)

### Features

Handle Door hinges

PLUS X AWARD

LIEBHERR

High Quality

Ease of Use

Accessories (see page 42/43)







18
48/46 litre

(A)
130/0.356 kWh
32 dB(A)
SN
220-240V~/0.5 A
Insulated glazed door,
stainless steel frame
silver

1/+5°C to +20°C

1

LCD Display
internal digital
switchable ventilation

• Automatic LED

• / •

wooden shelf
3
2
visual and audible
audible

45/56/at least 55 34/46/31

recessed grip right, reversible

01, 06, 09, 10



PLUS X AWARD°

LIEBHERR

High Quality

Ease of Use



## ZKes 453 Humidor





43/39 litre 185/0.506 kWh 40 dB(A)

220-240V~/0.5 A
Insulated glazed door, stainless steel
frame/SmartSteel
stainless steel with SmartSteel

1/+16°C to +20°C 68% to 75%

LCD Display internal digital

LED
• / •

Spanish cedar wood

visual and audible audible

2

right fixed possible

Exterior dimensions in cm (h/w/d <sup>4</sup>)
Interior dimensions in cm (h/w/d)

Accessories (see page 42/43)

61.2/42.5/47.8

34/30/27.4 01, 08

1/2/3/4 Notes see page 30/31





## Wine storage cabinets Vinothek

Wine storage cabinets offer similar conditions to a wine cellar. They are therefore an ideal choice for both long-term storage and storage of large wine stocks, always achieving the perfect serving temperature. The temperature can be adjusted from +5°C to +20°C as appropriate, and is both even and constant throughout the entire appliance interior.





The precision **electronic control system** is clearly arranged in the insulation plate. The digital temperature display For ideal presentation of your best wines, the can be read from the outside of appliances with glass doors. The door and temperature alarm alerts the user to any interior light with separate switch in appliances irregularities, e.g. a door that has been left open. The child lock prevents any inadvertent changes to the control system.





with glazed door.

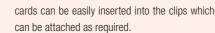


The **tinted safety glass** in the Liebherr wine cabinets guarantees the essential UV protection for your fine wines. The slimline door handle in black is aesthetically pleasing and ergonomically designed for ease of opening.



The bottle shelves, made of untreated wood are variably height-adjustable to provide an optimum overview and a The clip-on labelling system provides a quick clear storage layout. Storing the bottles in opposite directions on the pull-out shelves permits full use of the capacity. and clear overview of your wine store. The labelled The wooden shelves are designed to safely hold Bordeaux bottles.







cards can be easily inserted into the clips which Environmental odours can have an impact on wine stored for longer periods. Fresh air is supplied to Liebherr wine cabinets through the easily replaceable FreshAir activated charcoal filter to ensure optimal air quality.















WKr 1811 Vinothek

145/128 litre

145/0.397 kWh

220-240V~/0.5 A

1/+5°C to +20°C

Full door, bordeaux red

 $\langle A \rangle$ 

38 dB(A)

SN-T

black

Wine storage	cabinets
Vinothek	

Max. No. of Bordeaux bottles 0.75 Ltr 1
Total gross/net capacity
Energy efficiency class
Energy consumption in 365 days/24 h <sup>2</sup>
Noise level
Climate rating <sup>3</sup>
Voltage/Connection rating
Door
Side walls

Wine storage compartment
Temperature zones / -range
Adjustable cooling circuits
Type of control/display
Humidity control via
Forced air system
Defrosting
Interior light
permanently activated/dimmable
Shelf material
Storage shelves
Height-adjustable shelves
Fault: warning signal

Dillicitationa	
Exterior dimensions in cm (h/w/d 4)	
Interior dimensions in cm (h/w/d)	

Features

Child lock function

Door open: warning signal

i outuros
Interface
Design
Handle
Door hinges

Accessories (see page 42/43)

200 427/395 litre

 $\langle \mathbf{A} \rangle$ 

41 dB(A)

SN-ST

black

168/0.458 kWh

220-240V~/1.0 A

1/+5°C to +20°C

MagicEye/external digital

switchable ventilation

Automatic

wooden shelf

visual and audible

165/60/73.9

146.6/50/56

HomeDialog-ready

right, reversible

01, 03, 06, 07, 11

Slimline door handle black

HardLine

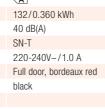
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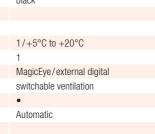
audible

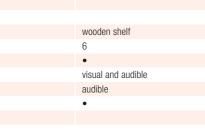
Insulated glazed door, black frame

200
409/377 litre
⟨ <b>A</b> ⁺
132/0.360 kWh
40 dB(A)
SN-T
220-240V~/1.0 A
Full door, bordeaux re





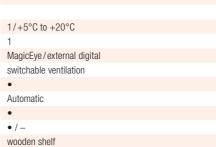


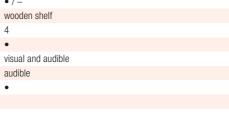




WKb 3212 Vinothek

164
336/309 litre
A
161/0.441 kWh
40 dB(A)
SN-ST
220-240V~/0.8 A
Insulated glazed door, black fra
black





HomeDialog-ready HardLine Slimline door handle black right, reversible 01, 03, 06, 07, 11

WKr 3211 Vinothek

or Ma	The State of the S
A	Disting
	-

164
322/295 litre
( <u>A</u> *
126/0.343 kWh
40 dB(A)
SN-T
220-240V~/0.8 A
Full door, bordeaux red
black

4

1/+5°C to +20°C MagicEye/external digital switchable ventilation Automatic wooden shelf

visual and audible audible

135/60/73.9 116.6/50/56

HomeDialog-ready HardLine Slimline door handle black right, reversible 01, 03, 06, 07, 11

WKb 1812 Vinothek

66
151 / 134 litre
⟨ <b>A</b> ]
146/0.400 kWh
38 dB(A)
SN-ST
220-240V~/0.5 A
Insulated glazed door, black frame

black

1/+5°C to +20°C MagicEye/external digital switchable ventilation Automatic zinced rails

visual and audible audible

89/60/61.3

71/50/44

HardLine

right, reversible

01, 05, 06, 11

Slimline door handle black

MagicEye/external digital switchable ventilation Automatic zinced rails visual and audible audible

89/60/61.3 71/50/44

HomeDialog-ready HardLine Slimline door handle black right, reversible 01, 05, 06, 07, 11

135/60/73.9

116.6/50/56



## Multi-temperature wine cabinets Vinothek

Multi-temperature wine cabinets are especially suited for storing different types of wine at their respective drinking temperatures. These appliances incorporate a special climate control system that can layer the temperatures. In the upper zone, for example, red wine can be kept at +18 °C while the lower zone, set at an ambient temperature of +5 °C, will be particularly suitable for sparkling wine or champagne.



The wine cabinets are equipped with an accurate **electronic control system** with digital temperature display. These appliances incorporate a special climate control system that can layer the temperatures. In the upper zone, for example, red wine can be kept at +16 °C to +18 °C while the lower zone is set at an ambient temperature of +5 °C to +7 °C.



**Ideal humidity via Lava stone**. The humidity in the Vinothek models can be increased by using Lava stone.





Multi-temperature wine
cabinets Vinothek

Max. No. of Bordeaux bottles 0.75 Ltr 1
Total gross/net capacity
Energy efficiency class
Energy consumption in 365 days/24 h <sup>2</sup>
Noise level
Climate rating <sup>3</sup>
Voltage/Connection rating
Door
Side walls
Wine storage compartment

# Temperature range Adjustable cooling circuits Type of control / display Humidity control via Defrosting Interior light permanently activated / dimmable Shelf material Storage shelves Height-adjustable shelves Fault: warning signal Door open: warning signal

Exterior dime	ensions in cm (h/w/d <sup>4</sup> )
Interior dime	nsions in cm (h/w/d)

Child lock function

Interface	
Design	
Handle	
Door hinges	

Handle
Door hinges
Accessories (see page 42/43)

### WTr 4211 Vinothek

	-	-
	- 48	
	-	_
	4	-
	_	-

Shaling	disease.
200	200
427/395 litre	409/377 litre
(A)	(A)
168/0.460 kWh	167/0.457 kWh
40 dB(A)	40 dB(A)
SN-ST	SN-ST
220-240V~/1.0 A	220-240V~/1.0 A
Insulated glazed door, black frame	Full door, bordeaux red
black	black
+5°C to +18°C	+5°C to +18°C
1	1
MagicEye/external digital	MagicEye/external digital
Lava stone	Lava stone
Automatic	Automatic
•	
• / –	
wooden shelf	wooden shelf
6	6
•	•
visual and audible	visual and audible
audible	audible
•	•
165 /60 /73 0	165/60/73 0

## 165/60/73.9 165/60/73.9 146.6/50/56 146.6/50/56

HomeDialog-ready	HomeDialog-ready
HardLine	HardLine
Slimline door handle black	Slimline door handle black
right, reversible	right, reversible
01, 02, 03, 06, 07, 11	01, 02, 03, 06, 07, 11

40 1/2/3/4 Notes see page 38/39

06

#### 01 FreshAir active carbon filter

Odours from the surrounding air can impair the quality of wine. Liebherr wine cabinets are fitted with easy-to-replace FreshAir activated charcoal filters to ensure clean air, filter out odours and safeguard the quality of the wine.

WKes 653; ZKes 453	7440 699		
WTes 1672: UWKes 1752: UWTes 1672. UWT 1682	7434 557	All other free-standing and built-in wine appliances	7433 243



#### 02 **Retrofit lava stone kit**

The humidity in the Vinothek multi-temperature wine cabinets can be increased as required using lava stones.



WTb 4212; WTr 4211 9590 785

#### **Wooden shelf** 03

The handcrafted shelf, made from natural wood, is the perfect accessory for safely storing Bordeaux bottles. Positioning the bottles in opposite directions enables full use of the shelf's capacity.



GrandCru WKt 55; WKt/es 45 Vinothek WKb/r 42; WKb/r 32; WTb/r 42 7112 113

## Presentation shelf (wooden folding shelf)

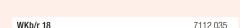
The shelf can be used to present exquisite wines, or to safely store already-opened bottles.



Vinidor WTes 59; WTes 58 7112 043 GrandCru WKt 55; WKt/es 45



05



Grill shelf for additional requirements.



7112 035



The clip-on labelling system provides a quick and clear overview of your wine store. The labelled cards can be easily inserted into the clips which can be attached as required.





#### **HomeDialog slave module** 07

HomeDialog can be used to display, manage and control up to six appliances via the display screen on the PremiumPlus combination fridge-freezers. The appliance to be networked requires a HomeDialog slave module to communicate with the master appliance.

Vinidor WTes 5972, WTes 5872, WTpes 5972	9988 176
Retrofit kit additionally required	9590 585
Vinothek WKb 4212, 3212; WTb 4212; GrandCru WKt 6451, 5551, 5552, 4551, 4552; WKes 4552	9988 074

#### 80 **Underside cover for wall mounting**

Covers the underside, enabling compact appliances to be attractively wall mounted without their underside being visible.



WKes 653; ZKes 453 9590 519

#### 09 Stainless steel cleaner

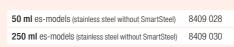
The stainless steel cleaner reliably and gently removes fingerprints, streaks, and stains from stainless steel surfaces. It cleans quickly, without streaking, and also prevents the subsequent accumulation of stubborn dirt. (Not suitable for use on SmartSteel fronts.)



250 ml es-models (stainless steel without SmartSteel) 8409 022

#### 10 Stainless steel polish

For polishing stainless steel surfaces after they have been cleaned (do not use on SmartSteel).



11

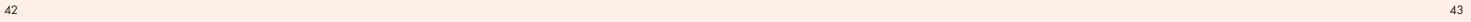


Lock

The lock prevents unwanted access. Simply assemble on the housing Vinothek wine cabinets.



Vinothek 9086 415



## For the best selection of refrigeration products visit your local Liebherr authorised dealer.

## **Our catalogues**

Find out everything you need to know about Liebherr appliances in the latest catalogues. In addition our special brochures contain comprehensive information about our BioFresh, FoodCentres and Lifestyle appliances. Available in printed format from retailers or as a PDF download from www.liebherr.com.











View topic specific websites with in-depth information about BioFresh/NoFrost and wine cabinets via the QR code.







wine.liebherr.cor

## **Smart communication on all fronts**



### Media App

Download all catalogues and videos to your tablet quickly and easily for instant offline access.



#### BioFresh App

Useful information about perfect food storage, as well as vitamin and mineral content.



#### WineGuide App

A brief overview of Bordeaux wines and their producers, plus storage information.

Your local Liebherr authorised dealer will help you make the right choice of refrigeration for your lifestyle.



#### Kitchen PhotoDesigner App

Be your own interior designer: take a photo of your kitchen, select the Liebherr model of your choice and position it into your photo by swiping the screen.



#### IceCrusher App

Playful fun; With just a tap, ice-cubes tumble down your screen and can be moved and crushed.



apps.home.liebherr.com

Find out which app is available for which operating system (Apple, Android etc.), and which device type



The Liebherr-Hausgeräte YouTube channel provides interesting and helpful films showing you the functions of Liebherr refrigerators and freezers.



socialmedia.home.

Learn all about our current social media channels

llebnerr.com



