



Cheers!

You're just a few seconds from enjoyment. Just one more thing, and then it's the wine's turn... It tells its own story, without words, but with aromas... chocolatey, earthy, gentle, fruity, tart... wow. It is the peak of anticipation for a taste that has been left to mature undisturbed for years – and is at the peak of its development. It is the ultimate experience for wine lovers, connoisseurs, and those who would like to be.

Enjoy!

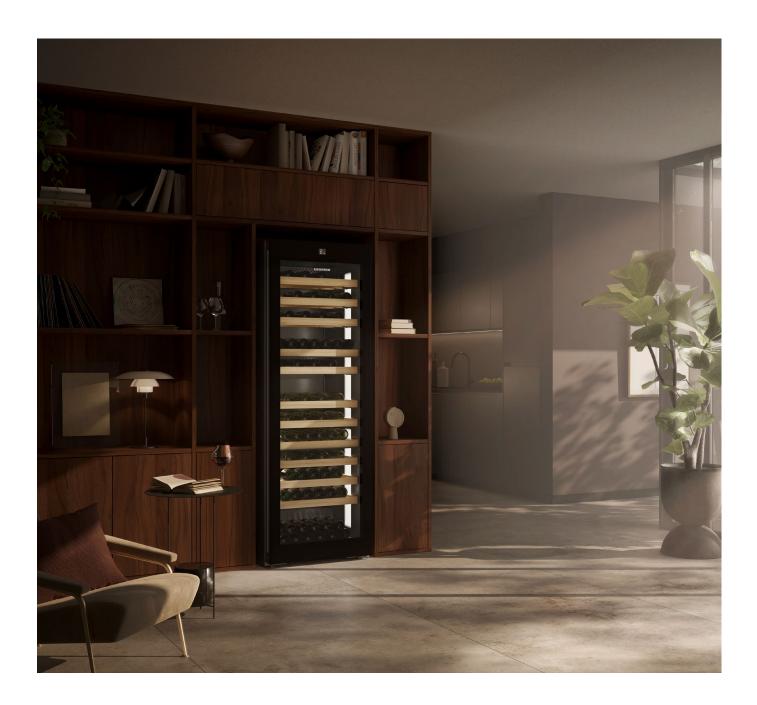
The finest quality begins in the vineyard...

Outstanding quality requires plenty of sunshine, good soil, and a lot of manual labour. For excellent wines, grapes are usually still harvested the way they were thousands of years ago – manually and without machines. This is labour-intensive and painstaking, but guarantees that only the best grapes are used for further processing. The passion invested in the harvest is something we want to honour – with technology that preserves the product's original quality for a long time.





... and is maintained through storage.



The finest quality wine is preserved by the highest quality appliance.

Many things change over time, but one thing you can always rely on is German engineering. Liebherr has been practising it since 1954. To this day, the family-owned company upholds the highest aspirations and standards established by its founder, Hans Liebherr.

This commitment is reflected in quality right down to the smallest detail and a tireless dedication to achieving perfection: especially when it comes to taking responsibility for your valuable wine collection.



Why should wine be stored in a cool place?

Almost everyone knows that wine should be stored in a cool, dark place wherever possible. But why exactly is this the case? And what happens if you don't do this? Wine maturation, or wine ageing in the bottle, is a fascinating phenomenon. Wine, a consumable product that does not perish over many years, without any preservation, can even taste better after a period of time. However, this is not universally true of all wines.

Although some wines still taste delicious after many decades, most others spoil. Many everyday wines can retain their quality over a limited period, but their taste doesn't improve. Regardless of a wine's storage potential, storing it in a cooler place protects it against premature ageing.

Whether the difference in storage temperature is actually reflected in the taste was examined in a scientific study. Bottles of Cabernet Sauvignon were stored at 5 °C, 10 °C, 23 °C and 31 °C.

After six weeks, there was barely any discernible difference. However, after six months the fruity aroma of the wine stored at 31 °C diminished and the ageing notes became prominent. After 12 months, the wine stored at 23 °C suffered the same effect.





Storage at too low a temperature has the following drawbacks:

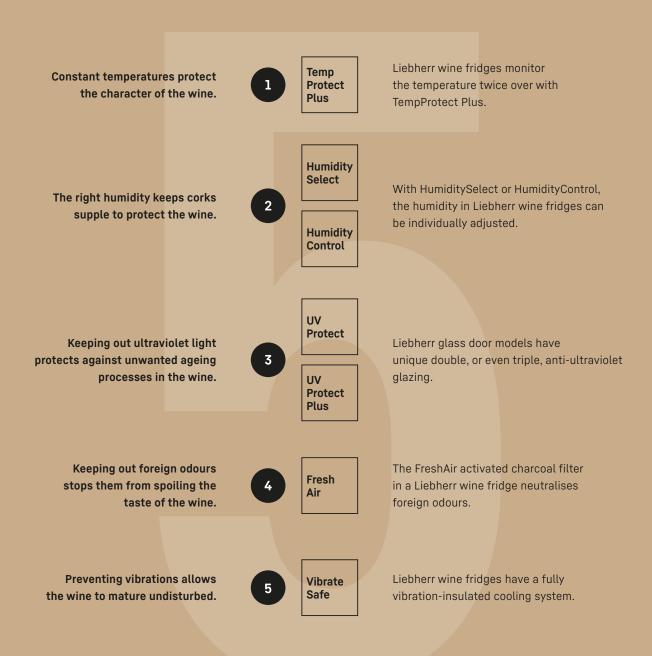
- It is not practical for red wine because the bottles need to be brought up to the right temperature for drinking.
- 2. It encourages the formation of tartar, although this does not affect the taste.

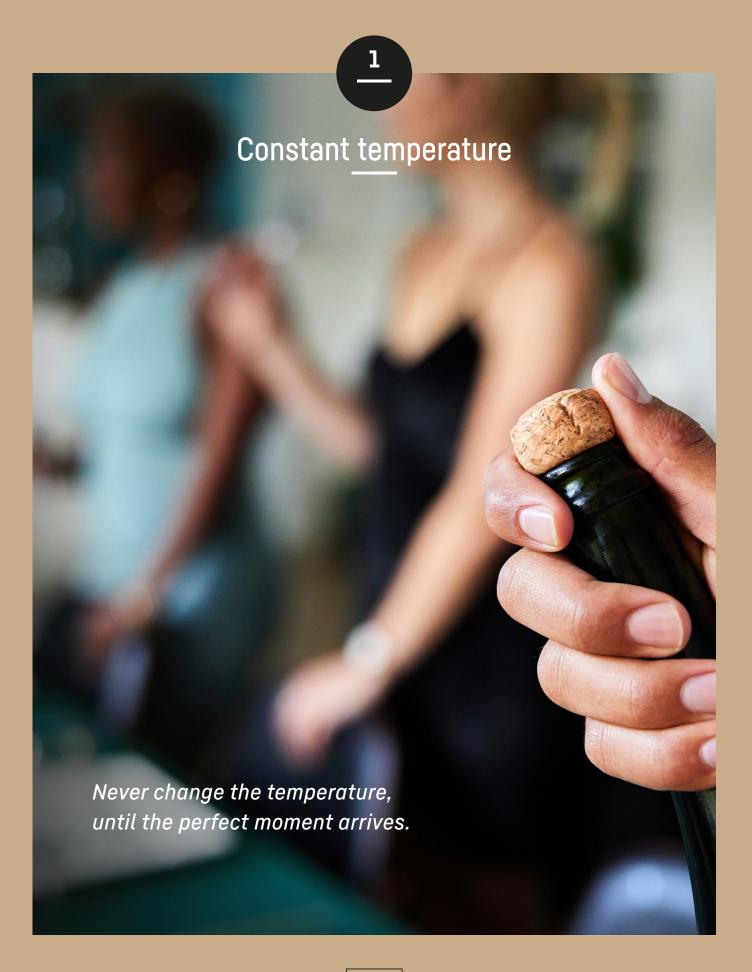
For longer-term storage, a temperature of 10 °C to 14 °C in a cellar is recommended. Even short-term storage on a kitchen shelf or in a fridge is not recommended for fine wines. Liebherr wine fridges offer the ideal conditions for storing and tempering.



To conserve what connoisseurs treasure, Liebherr wine fridges have some exceptional features. They not only match wine cellars in terms of the five essentials of perfect storage but surpass them, thanks to our engineering expertise.

We take care of every detail.





Constant temperatures protect the character of the wine.



Temp Protect Plus Liebherr wine fridges monitor the temperature twice over with TempProtect Plus.



Wines like stability. When storing them, a constant temperature between +10 °C and +14 °C is ideal. This allows the wine to mature patiently until the time comes for it to unveil its full potential. At this point another temperature comes into play: the ideal drinking temperature.

Double protection

With TempProtect Plus, our wine fridges constantly measure the temperature with two sensors. This gives double the assurance that the wines are protected from temperature fluctuations.





Ideal drinking temperature

The drinking temperature has a crucial bearing on how the wine tastes. Red wines are consumed at a warmer temperature because they contain more tannins. Tannin reacts with oxygen faster at higher temperatures. In the wine-tempering fridges, which have two or three compartments, different wines can be stored perfectly at their respective drinking temperatures. Each compartment can be independently set to between +5 °C and +20 °C, ensuring truly versatile use of the appliance. The display always shows the current temperature and therefore offers full control.

What is the correct serving temperature?



For a white wine?

For a simple, lively white wine, a low serving temperature is recommended (8 °C – 10 °C). More complex and fuller-bodied white wines can be served slightly warmer. The same applies to sparkling wines: simpler champagnes and sparkling wines should be served chilled, while higher-quality ones can be served a little warmer.



For a rosé?

The ideal serving temperature for rosés is very close to that of white wines. The fruity aromas and the fresh palate of a rosé are enhanced by a temperature of between 8 °C and 10 °C.



For a red wine?

A slightly lower temperature is recommended for young, light and fruity red wines. In mature wines, the tannins are fine and smoother, and complex aromas are able to develop. These aromas come into their own at slightly higher temperatures (around 16 °C for a Burgundy and 18 °C for a Bordeaux).

17 °C - 18 °C

For a Bordeaux

15 °C - 16 °C

For a red Burgundy

10 °C - 14 °C

For lighter and fruitier red wines from Beaujolais

10 °C - 12 °C

For more complex and fuller-bodied white wines and rare premium champagnes 8 °C - 10 °C

For rosés as well as dry and light white wines, and sparkling wines 7°C - 9°C

For particularly fruity and sweet white wines

Decanting – a philosophy

As the heading suggests, there are a wide variety of opinions on this topic. A lot of it has to do with personal experience and requires a great deal of sensitivity.

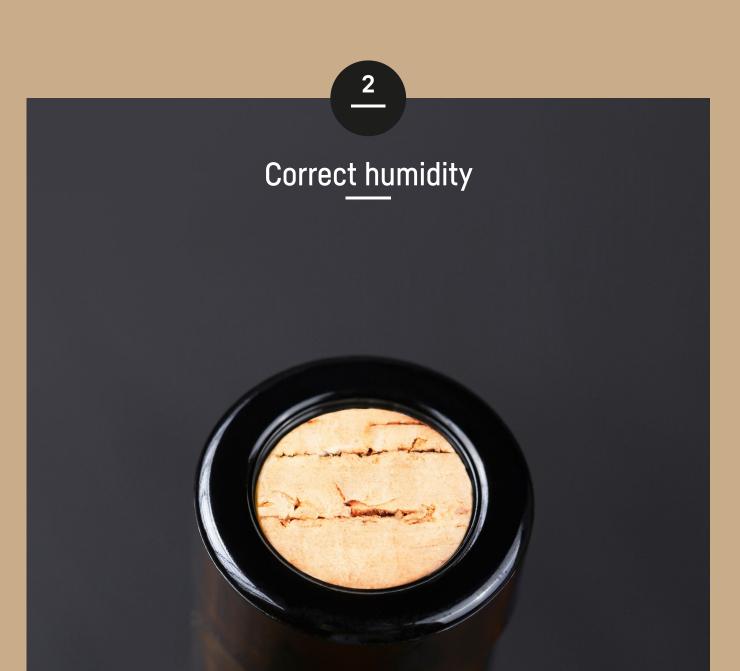


The first thing is to distinguish between decanting a wine and aerating it. Young, tannic wines are aerated by pouring them into a bulbous carafe. The extra oxygen makes them a bit smoother and more accessible. When decanting, on the other hand, the wine is carefully poured into a carafe in front of a light source. The last third leaves a dark residue behind in the shoulder of the bottle - the sediment. The trick is to separate this from the rest of the wine and make sure it stays in the bottle. Older wines require particular caution during decanting. The oxygen can sometimes destroy the delicate aroma, even before the wine is poured into the glass. On the other hand, oxygen has a very positive effect on complex, multi-layered white wines. Particularly wines matured in oak barrels or wines with especially mineral aromas only really come into their own with warmth and air.

SommelierBoard

An absolute highlight in our wine tempering fridges. It has what it takes to show off your wines and everything you need for decanting: a stainless steel bottle presenter, a wooden box for decanting utensils and a space for pretempered wine glasses and a decanter.





Durable, healthy corks are essential for long-term storage.

The right humidity keeps corks supple, to protect the wine.



Humidity Select

Humidity Control With HumiditySelect or HumidityControl, the humidity in Liebherr wine fridges can be individually adjusted.

Cork is a fascinating natural product and, to ensure that the cork remains supple enough to do its job as a breathable seal, the correct air humidity is essential. This generally varies between 50 percent and 80 percent relative humidity.



Humidity that preserves taste

If the humidity level falls below 50 percent, the cork will shrink in the neck of the bottle, allowing oxygen to get in. This will result in the oxidation of the wine and undesired changes to the flavour and colour, which is regarded as an avoidable wine fault.

Don't let your corks crumble.

With HumiditySelect, the humidity can be adjusted in two stages: Standard or High. On models with HumidityControl, this function allows the humidity to be set within a range of 50 % to 80 % RH* and constantly displays the current value. If it falls below 50 % RH*, the appliance indicates this.

Oxidation

Oxygen is crucial for wine, but too much of it causes oxidation, which leads to a dull aroma and changes in colour. Winegrowers use sulphur dioxide to stop oxidation in the cask. Slow oxidation in bottles is desired; faster oxidation indicates wine faults or incorrect storage.

Advanced oxidation

Oxidation is heavily dependent on the age of the wine. In young wines oxidation is a fault, but with older wines it is part of the natural process of maturing. Advanced oxidation is indicated by a taste of acetaldehyde, which produces a sharp, metallic, fruity note and makes even older wines unpalatable.



^{*}Within home environments, such as very dry or cold cellars, we recommend supporting the system with the tailor-made water box from our range of accessories.

Opening sparkling wines: the perfect method.



Cutting

Even though most sparkling wines have a perforation or ribbon for tearing off the closure, we recommend cutting it cleanly at the bottom bulge, as you would for a still wine, for a more elegant finished look.



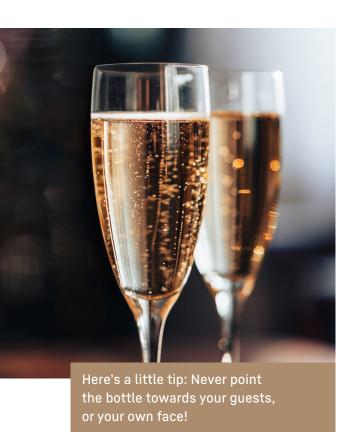
Securing

Then use one hand to detach the wire cage and the other to hold the cork securely throughout this process. If you feel the cork emerging from the bottle while you are detaching the cage, it is better to leave the cage on the cork for opening. Otherwise, take it off – while still holding the cork securely.



Napkin

If the detached cage remains on the cork, you should grip the cage while holding a napkin, to prevent any injuries being caused to your hand by the wire. It is also advisable to wrap a napkin around very tight corks to provide better grip.



Twisting

To open the bottle, hold it at a 45° angle. This will increase the surface area in the neck of the bottle and will prevent the wine from frothing up with the sudden drop in pressure when the bottle is opened. One hand should hold the cork securely and the other hand should twist the bottle. This will give you much better leverage and more control over the cork as it pops out.

Pressing

Then apply an appropriate amount of counterpressure to the cork so that it slides out of the bottle as slowly as possible. Ideally, you should just hear a little 'pfffst' rather than a loud 'pop'.

Serving

To serve the wine, hold the glasses at a slight angle to prevent the wine from frothing up and losing too much $\rm CO_2$. Only fill the glasses to around 3 /4 full.

Natural cork or screw cap?

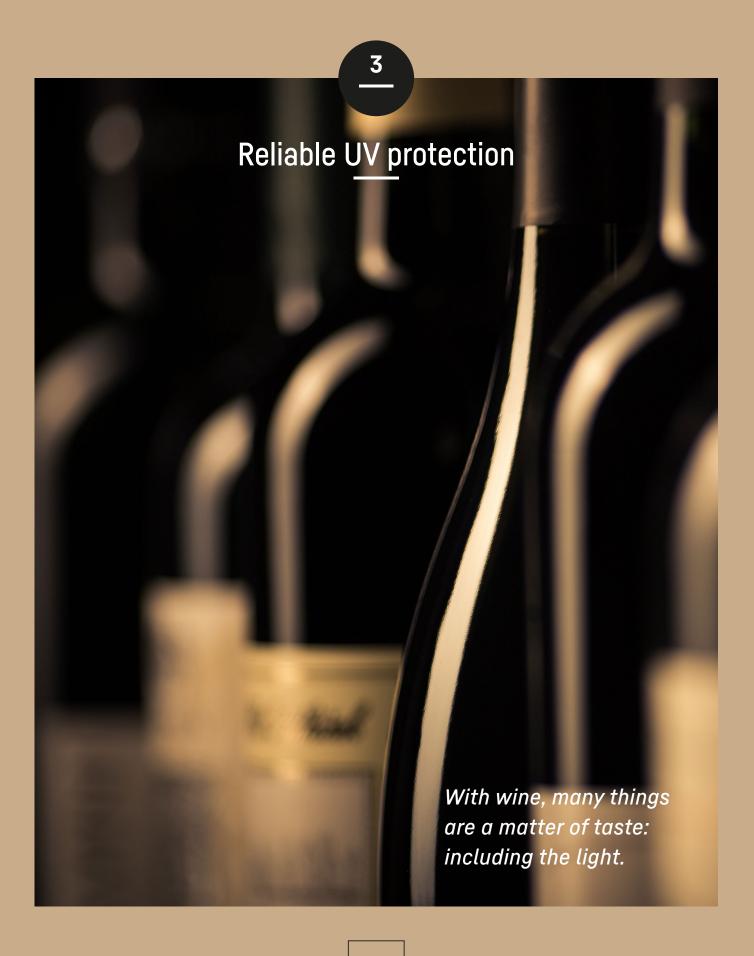


Author Frank Kämmer Master Sommelie

Experts claim that approximately 17 billion bottles of wine are filled and sealed shut around the world every year. Alongside traditional corks and synthetic plastic bungs, there is an ever-increasing trend for many bottles to be sealed with a screw cap. But which bottle seal is better?

Up until just a few years ago, wine bottles were mostly sealed with natural corks, and screw caps were more the preserve of simple wines for mass consumption. But things have changed and even high-quality wines are now increasingly available with screw caps. The main reasons for this are that it prevents any cork taint and preserves the original flavours that the winemaker carefully produces. There used to be concerns that screw caps might interfere with the way the wine ages in the bottle due to the lack of gas exchange. However, scientific studies have refuted these fears. In 2001, the Australian Wine Research Institute published a study showing that the oxygen present in the neck of the bottle and within the wine itself was sufficient for positive ageing. Therefore, screw caps do not negatively impact the wine's aging potential.





Keeping out ultraviolet light protects against unwanted ageing processes in the wine.



UV Protect

UV Protect Plus Liebherr glass door models have unique double, or even triple, anti-ultraviolet glazing. For centuries, wine led a shadowy existence in cellars. With state-of-the-art wine fridges, it now receives the attention we believe it deserves: perfectly presented and right at home. However, this also means an increased responsibility to protect the wine from the harmful effects of light.

UV protection

Ultraviolet rays are a danger to wines. They cause undesired chemical reactions known as 'goût de lumière'. The wine loses balance and its aroma flattens out. This is why wine bottles are usually tinted. However, tinting alone is not enough if bottles are not stored in a dark place.

Ultraviolet rays may cause a wine to lose its aroma.



For a protected view inside

To minimise the effect of harmful ultraviolet light, all glass doors in Liebherr wine fridges are made of special UV-resistant insulated glass. On models with UV-Protect, the protection comes from a special two-pane construction with a tinted pane on the inside and a metallised Low-E pane on the outside.

Triple protection

For long-term storage, models with UVProtect Plus offer unprecedented protection from ultraviolet light: three protective layers consisting of tinted glass and a double layer of vacuum-deposited metal (Low-E).



Safe light

We use high-quality LEDs to ensure even lighting of the interior because their spectrum does not contain damaging ultraviolet light. Additionally, LEDs generate very little heat, allowing wines to be illuminated for lengthy periods without affecting their temperature.



Providing a clear viewSolid door models have a space-saving LED light recessed into the ceiling.



Presented in the best light

The light column evenly illuminates the interior when the door is opened. The dimmable presentation light artfully shows off your wines even when the door is closed.

How lighting influences the flavour of wine

It's widely known that the colour of a wine can influence our perception of its taste. For instance, a dark red wine is commonly perceived to have a stronger taste than a paler variety, even though this might not necessarily reflect the actual flavour profile. However, an astonishing conclusion from an experiment conducted by scientists in collaboration with the Allendorf vineyard in Rheingau is that the ambient light's colour, regardless of the wine's colour, can also impact its taste.



Johannes Gutenberg University of Mainz, Department of Psychology, General Experimental Psychology in cooperation with the Fritz Allendorf Vineyard, Oestrich-Winkel. Oberfeld, D., Hecht, H., Allendorf, U. and Wickelmaier, F. (2009). Ambient lighting modifies the flavor of wine. Journal of Sensory Studies

The Oestrich-Winkel experiment

The renowned winemaker from Oestrich-Winkel established an area with neutral white walls in its vineyard so that the colour of the light, and therefore the colour of the wine, can be modified. Depending on the colour, the sensory perception of the wine's aromas also seems to change.

But what was particularly astonishing about this study conducted by the University of Mainz is the fact that simply the ambient light, irrespective of the actual colour of the wine, can impact the perception of taste. The wine was tasted from black glasses, which concealed its colour. Under red ambient light, the wine was so well-received that participants were willing to pay over one euro more for a bottle of Riesling than for the same wine under green light.



If one samples a glass of Riesling from the Rheingau region under neutral light, it tastes of apricots, peaches and citrus fruit, as expected.



However, if the light is changed to red, the taster suddenly also detects berries or cherries in the wine's bouquet – an astonishing effect!



In green light, on the other hand, the Riesling suddenly seems to taste noticeably of vegetables and herbs.



Under blue light, it even tastes markedly acidic and tart.



Keeping out foreign odours stops them from spoiling the taste of the wine.



Fresh Air The FreshAir activated charcoal filter in a Liebherr wine fridge neutralises foreign odours.

It's always marvellous when the first glass is poured from a bottle and the wine unfolds its full bouquet. To ensure that only the wine's own unique aromas come to the fore, protection from external odours is crucial.



Optimal air quality

Natural corks are ideal for the long-term storage and maturing of wine. Air penetrates through the cells of the cork into the bottle. However, this also allows odours from the ambient air to be transferred to the wine and have a negative impact on its quality.



Constant fresh air

To ensure that your wine is stored at the optimum air quality, all Liebherr wine fridges have an activated charcoal filter.



Easy to change

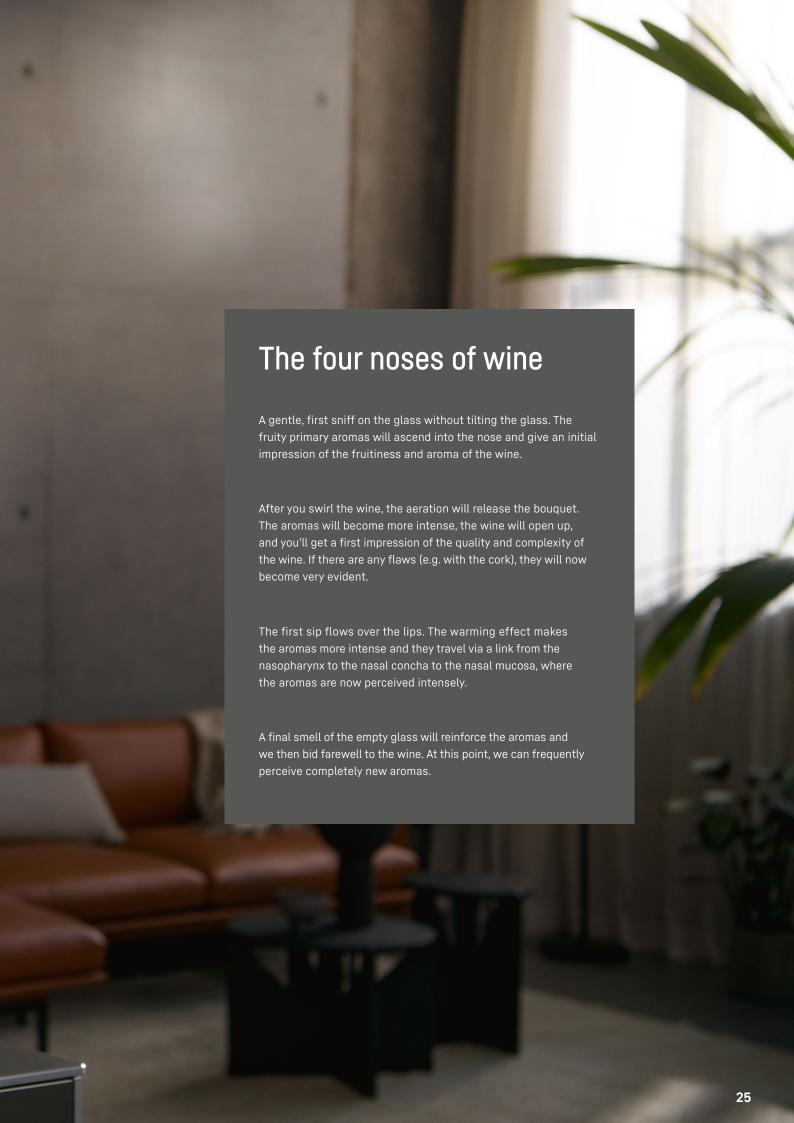
The easy-to-change activated charcoal filter reliably binds odours of all kinds. Every six months, the appliance reminds you to change the filter.



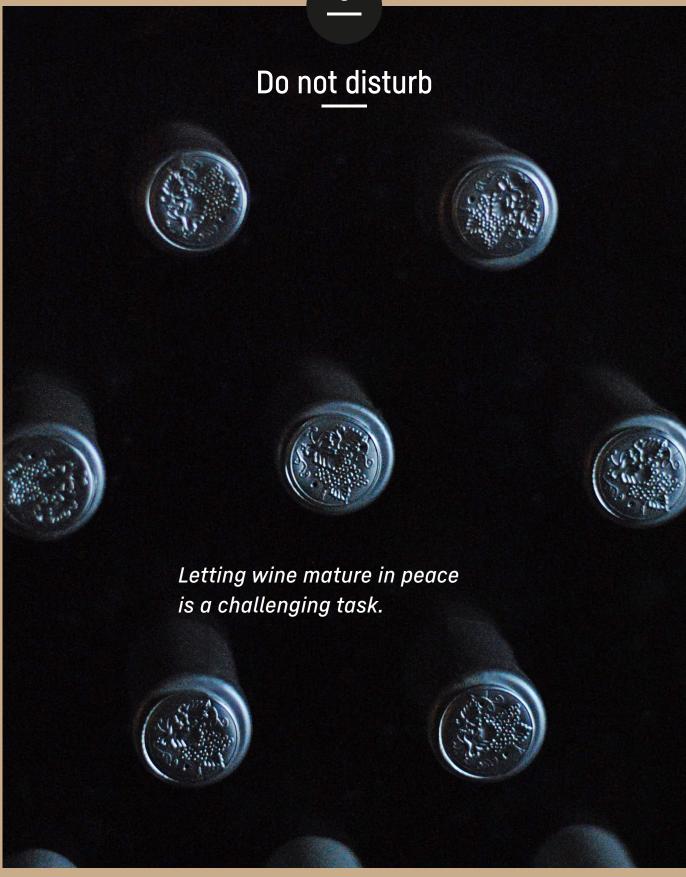
Nothing to smell here

Liebherr uses only the highest-quality materials. For example, the natural beechwood shelves, odourless paints and plastics, such as those used in our door seals, guarantee clean air for your wines.









Preventing vibrations allows the wine to mature undisturbed.



Vibrate Safe Liebherr wine fridges have a fully vibration-insulated cooling system.

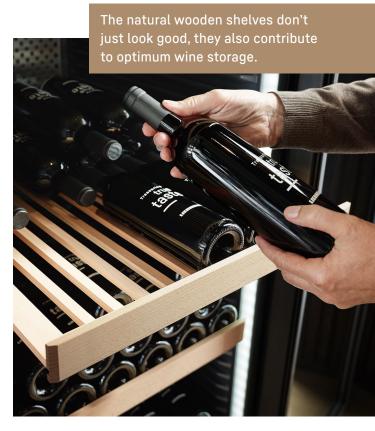
There's a reason why pictures of wine in cellars radiate a pleasant calm: their underground location effectively prevents vibrations. It's a good thing too, because vibrations accelerate the aging process of wine.

Vibrations from machinery, traffic or people walking by can disturb the sediment at the bottom of the bottle. This agitation increases the reaction of the substances within the wine, which will negatively affect its quality. Our engineers devised innovative solutions to recreate this peaceful environment in a home setting.



Smooth and convenient

In selected models, the wooden shelves are on telescopic rails. This ensures a good view and easy access to the bottles at the back.



Strength is found in serenity.

Specially developed, exceptionally low-vibration compressors ensure gentle storage in Liebherr wine fridges. The entire refrigeration system is installed with cushioning to prevent the transmission of harmful vibrations. The most noticeable effect of this is how quiet your Liebherr wine fridge operates.



Gentle closing

From an opening angle of approximately 45° for freestanding and 30° for fully integrated appliances, the SoftSystem soft stop mechanism closes the door automatically.





Optimum location

The wine can mature in peace on the stable, handmade wooden shelves. These shelves are optimally designed for safe storage of Bordeaux bottles, while accommodating other bottle shapes effortlessly. When bottles are placed adjacent to each other, the appliance's volume can be fully utilised.



Sophisticated and flexible

The presentation shelf – here shown in the freestanding model of the Vinidor series – elegantly displays exquisite wines while maintaining open bottles at precisely the correct temperature.



Suitable for bottles of (almost) any size

Customised shelves made easy: the removable slats of the FlexFit wooden shelves ensure they accommodate any bottle, even magnums. Thanks to the individual positioning of the slats in the frame, all bottles are stored safely and your customers' wine collections look tidier than ever.

The details shown depend on the model; see the allocation in the series equipment.

Fine wine is usually not purchased for immediate consumption, but rather for storage until the perfect occasion arises, or simply to admire the bottle's elegant silhouette, the promise of its label and the visual anticipation of its contents. Regardless of the size and shape of the bottles in your collection, each one ultimately needs to be stored safely. This flexibility is particularly important to us across all our wine appliances.

Burgundy bottles

It was first used by winemakers in Burgundy, but it has long been used for Burgundy varieties from outside the region.



Bordeaux bottle size (0.75 l)

bottle shape.

Bordeaux bottle

All Liebherr specifications regarding bottle capacity refer to these dimensions.

The "Bordelaise" bottle was probably

Bordeau winemakers' answer to the

popularity of the Burgundy bottle. To set

it apart, Bordeaux wine was bottled in

this somewhat straighter, shouldered

bottle. It is now the most common wine

Champagne bottle

A thick-walled bottle is used to better withstand the pressure conditions during fermentation in the bottle. The curved bottom also contributes to stability, distributing pressure more evenly across the walls.



Schlegel bottle

The particularly slim bottle is mainly used for Riesling. It is also referred to as a hock bottle and it is the most commonly used type of white wine bottle in German-speaking countries.

Magnum

At 1.5 litres, a magnum has twice the capacity of a standard wine bottle. But it is not just a prestigious eye-catcher: its large volume also slows down the maturing process.



Bocksbeutel

This extremely bulbous bottle is typical of the Franconian wine-growing region. It was invented there in the 18th century and is still used today – especially for bottling Silvaner.

Even magnums fit in selected Liebherr wine fridges

Cheese and wine – the dream team

For true gourmets, enjoying a piece of cheese without a glass of wine is unthinkable. However, the belief in a "nice glass of red" perfectly complementing every cheese can sometimes prove to be a myth – because not every cheese pairs well with every wine. We can guide you on which types of wine go best with brie, gouda, and more.



Goat's cheese, cream cheese and brined cheese

Acidic cheeses such as goat's cheese, cream cheese, or feta, call for a wine that is just as fresh and has a certain acidic backbone. This is why younger and livelier white wines with a pronounced fruity flavour such as Sauvignon Blancs or dry Rieslings usually pair best, but champagnes can also be a delicious accompaniment. More mature goat's or sheep's cheeses, as well as more robust cream cheeses, also go very well with a rosé that contains a lot of character.



Soft cheeses

Soft cheeses such as camembert, brie, and taleggio are great accompaniments to fruity, balanced and less tannic red wines. Pinot noirs are ideal, but a smooth Dolcetto from Piedmont, a fruity Zweigelt, or a Gamay will do just as well. Age also plays a part: younger soft cheeses pair nicely with young red wines that have a fresher, fruity aroma. Complex wines complement mature cheese varieties, while creamy, mild soft cheeses harmonise beautifully with smooth white wines like a great Chardonnay.



Semi-hard sliceable cheeses

Well-structured red wines such as Cabernet, Merlot, or Tempranillo, are the perfect complement to semi-hard cheeses. Most of these cheeses are versatile and pair well with different varieties of red wine. The reverse is also true, as highly tannic wines can benefit from how the cheese protein pleasantly tempers and finishes the intense taste of the tannin. Therefore, your classic glass of red with cheese works best and most consistently in this combination.



Hard cheese

As they mature, hard cheeses can get significantly saltier (pecorino or Sbrinz), but they can also become sweeter (Mimolette or old gouda) or more proteinintensive (parmesan or Grana Padano). None of that goes particularly well with the structure of red wines. Instead, wines with plenty of character, lower acid, or residual sweetness are recommended. Some perfect pairings are Comté and vin jaune from the Jura, Gruyère, and Grand Cru Chasselas from Switzerland or matured Riesling Spätlese and Mimolette.



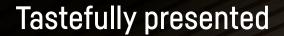
Smear-ripened cheese

Smear-ripened cheeses such as France's Livarot, Germany and Belgium's Romadur, and Mondseer from Austria are some of the most difficult to pair with a suitable wine. When these cheeses are fully ripe, their piquant flavour destroys any red wine aroma. Expressive white wines such as a German Traminer, an Australian Viognier or a white Châteauneuf-du-Pape are therefore a better match. One classic combination is Munster and an Alsatian Gewürztraminer.



Blue cheese

The savoury note of blue cheese calls for robust wines with plenty of juiciness and depth. This category includes concentrated Shiraz wines and full-bodied varieties from the south of Italy or Spain. The most intense, savoury cheeses such as roquefort, stilton, or gorgonzola piccante are best paired with sweet wines such as Germany's Beerenauslese, but they also go well with port-style liqueur wines, whose sweetness pleasantly softens the salty notes of the cheese.



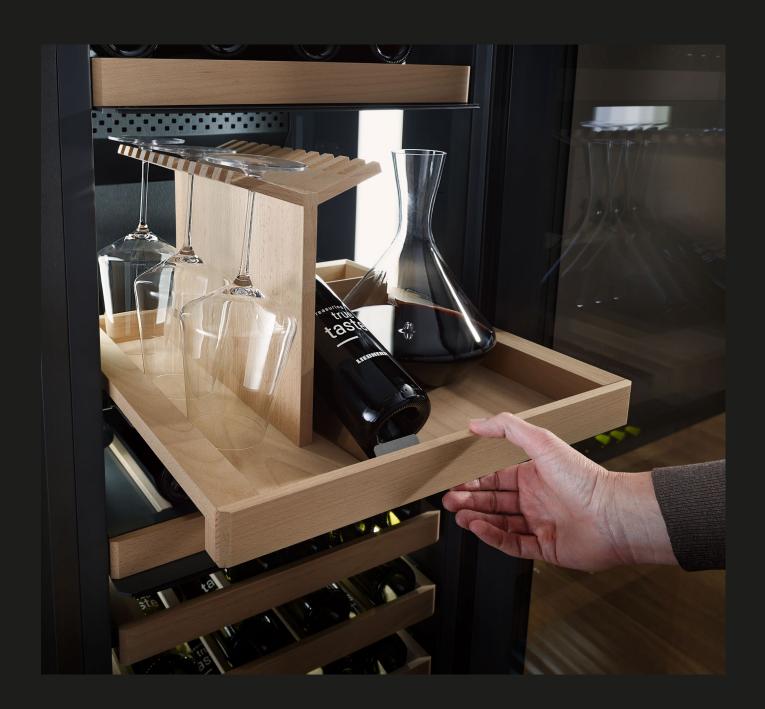
The primary task of our appliances is to perfectly protect the quality of your wines. However, we also believe that fine wines should be appropriately presented. This is why we work exclusively with the highest-quality materials, such as stainless steel or beechwood, and endeavour to create a stylish ambience with our lighting solutions. This means that our wine storage and wine tempering fridges fit elegantly and timelessly into any interior.

Enjoy the silence.

What's more, our wine tempering fridges are designed to produce a very low noise level. Even if you are only reading, the loudest thing you'll hear is the rustling of the pages.







SommelierBoard

An absolute highlight in our wine tempering fridges. It has what it takes to show off your wines and includes everything you need for decanting: a stainless steel bottle presenter, a wooden box for decanting utensils, and a space for pre-tempered wine glasses and a decanter.

Elegant and timeless integration



Black Steel

BlackSteel interior

The striking BlackSteel surface gives the interior of our wine tempering fridges a certain je ne sais quoi. The interior rear wall also ensures balanced air circulation and perfectly controlled humidity.

EWTgb3583 Vinidor



You can find out more about our extensive range of wine fridges for storing and tempering at home.liebherr.com/wine or by asking your Liebherr specialist dealer.

The details shown depend on the model; see the allocation in the series equipment.





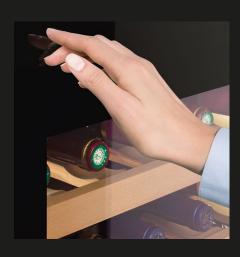


When functionality meets elegance

All models in the Vinidor Selection series have a recessed vertical grip extending the entire length, allowing for ergonomic and comfortable opening from any position. Models with the optically discreet grip integrate particularly harmoniously into handle-free kitchens and living-dining areas

Tip Open

The innovative TipOpen technology on our integrated wine fridges is perfect for handle-free fitted kitchens. The glass door opens a few centimetres when tapped. If the door is not opened further after three seconds, the SoftSystem closes it again.





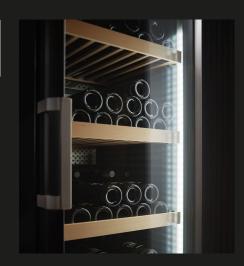
InteriorFit. Fits perfectly.

Make elegant use of niches in your home. InteriorFit allows you to make optimum use of space in your kitchen or dining area with our wine tempering fridges, as you do not need a gap at the side for ventilation next to the walls or furniture. Only the door is visible; everything else is hidden.

Light Tower Light Column Presentation Light

Let there be light

Whether fitted on one or both sides, the vertical LED light column creates a unique ambience and offers a perfect view of the wines. Another special highlight is the dimmable presentation light, which skillfully showcases the wines – even when the door is closed.







Utensil drawer

The handy utensil drawer of the WKes 653 is for keeping wine accessories or storing treats such as chocolates, to be enjoyed with the wine served at just the right temperature.

Wine

Compact appliances



Model overview

←43→



| Wine | WKes 653 |
|-----------------------------|----------|
| Bottle capacity | max. 12 |
| Number of temperature zones | 1 zone |
| Appliance height | 61 cm |
| Sound power level | 37 db(A) |
| Energy efficiency class | E |



300.5 mm

Bordeaux bottle size (0.75 l)

All specifications regarding bottle capacity refer to these dimensions.

←43→



| Humidor | ZKes 453 |
|-----------------------------|----------|
| Number of temperature zones | 1 zone |
| Appliance height | 61 cm |
| Sound power level | 40 db(A) |



Precise humidity

A litre of distilled water can be filled into the integrated water tray of the ZKes 453. Humidity sensors regulate the water requirement and precisely guarantee the selected humidity between 68% and 75%. A visual display gives prompt information when the water needs to be refilled.



The perfect glass for every wine





The **traditional champagne flute** is a tall, slender glass. The smaller surface area for this glass ensures that the carbonic acid can rise in fine strings of bubbles and does not evaporate too quickly. This is also very important for sparkling wines like Prosecco, in which the carbonic acid is less well integrated.



In contrast to the champagne flute, the **typical champagne glass** is tulip-shaped and suitable for very fine sparkling wines because their finesse and complexity require a certain amount of space to fully flourish. Glasses like this are usually only filled halfway.



The **standard glass for white wines** should not be too large, as a simple wine would get "lost" in the glass. However, it needs to be large enough to give space for the bouquet to develop. The key feature for any wine glass is for the body to taper slightly towards the top. This intensifies the aroma and makes the glass easy to tilt. Higher-quality white wines, especially those with a richer body, should not be "confined" in too small a space. This is why for Burgundy wines, for example, a slightly larger version of the white wine glass should be used. This shape is also perfect for rosé wines.

The **standard glass for red wines** also features a tulip shape, but is usually slightly taller, slightly wider and has a little more volume.



The **traditional glass used for red Burgundy wines** is also referred to in France as the "balloon" because of its shape. The subtle aroma of this variety of grape really comes into its own with this design. This glass is also the perfect vessel for enjoying fine German Pinot Noir. The same applies to the excellent Piemonte wines, namely Barolo and Barbaresco. However, glasses like this should be filled no more than a third full.



The **typical Bordeaux glass** is very tall and has a tulip shape. It is ideal for any high-quality red wine that has the requisite concentration and solid structure. But here too, the glass should be filled with no more than one-eighth of a litre of wine.

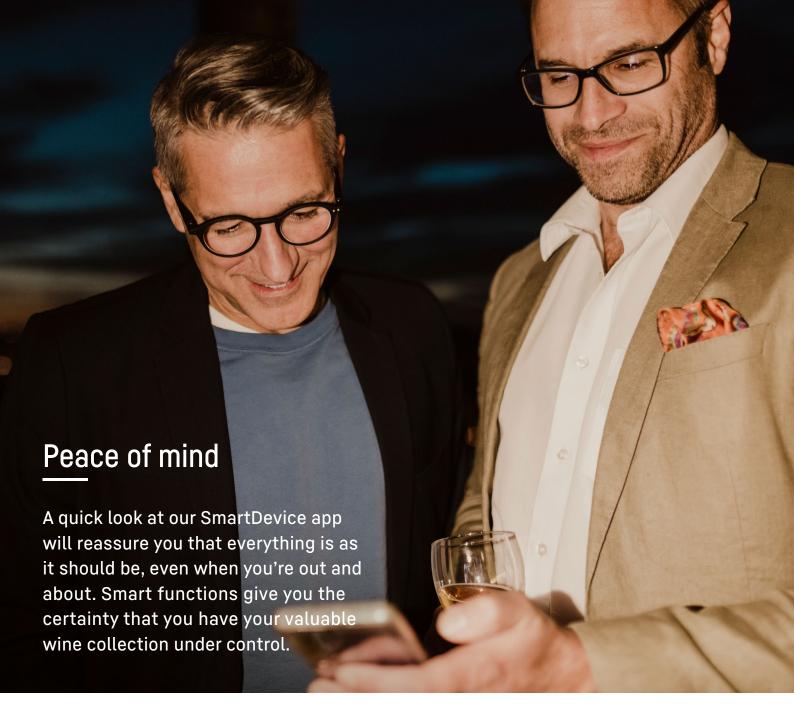
But how do you identify high-quality wine glasses?

Fine **crystal** is noted for its higher light refraction, brilliant surface, strength and superior grinding properties. Wine connoisseurs swear that crystal enhances the wine's aroma, making it more intense and refined.

High-quality wine glasses often have a **tapered shape** that focuses the wine's aroma at the rim of the glass and allows for pleasant tilting.

The **volume of the glass body** should always match the vigour and complexity of the wine.

Higher-quality glasses feature a **cleanly ground glass rim** without any bulging.



Digital networks keep everything in view.

Models with an integrated SmartDeviceBox (which can also be retrofitted, depending on the model) can be seamlessly incorporated into an existing smart home system. This means you benefit from effortless control via voice assistants such as Amazon Alexa and Google Assistant, and receive immediate notifications on your smartphone – for example, if the fridge door is accidentally left open. The SmartDeviceBox provides access to a range of functions, from the basic settings to monitoring and adjusting the temperature and controlling lighting systems, even when you are out and about. This state-of-the-art technology ensures perfect care of every bottle, demonstrating how Liebherr makes life noticeably easier.



You can download the SmartDevice app here:







Find out how digitally networked wine storage makes everyday life easier: home.liebherr.com/getsmart











Everything under control

Avoid unauthorised operation of your wine storage fridge. Activate the display lock via the menu for a reliable solution. Prevent unauthorised opening with a mechanical door lock or, on selected models, an electronic door lock.

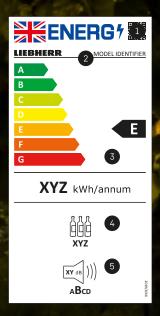
Full protection.

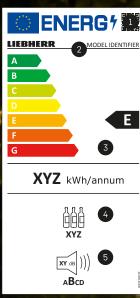
Similar to a wine cellar, a Liebherr wine storage fridge provides everything you need to store valuable collections under perfect conditions. However, malfunctions can occur, which may cause concern. This is why our wine storage fridges are equipped with various alarm functions. In the event of critical issues, such as a power cut, you can rely on them to notify you promptly.

Special requirements

Wine fridges must meet the same standards as refrigerators and freezers for storing food. However, the particular requirements of reliable wine storage and tempering demand a lot more in terms of performance. That's why most wine fridges on the market are in energy efficiency class G.

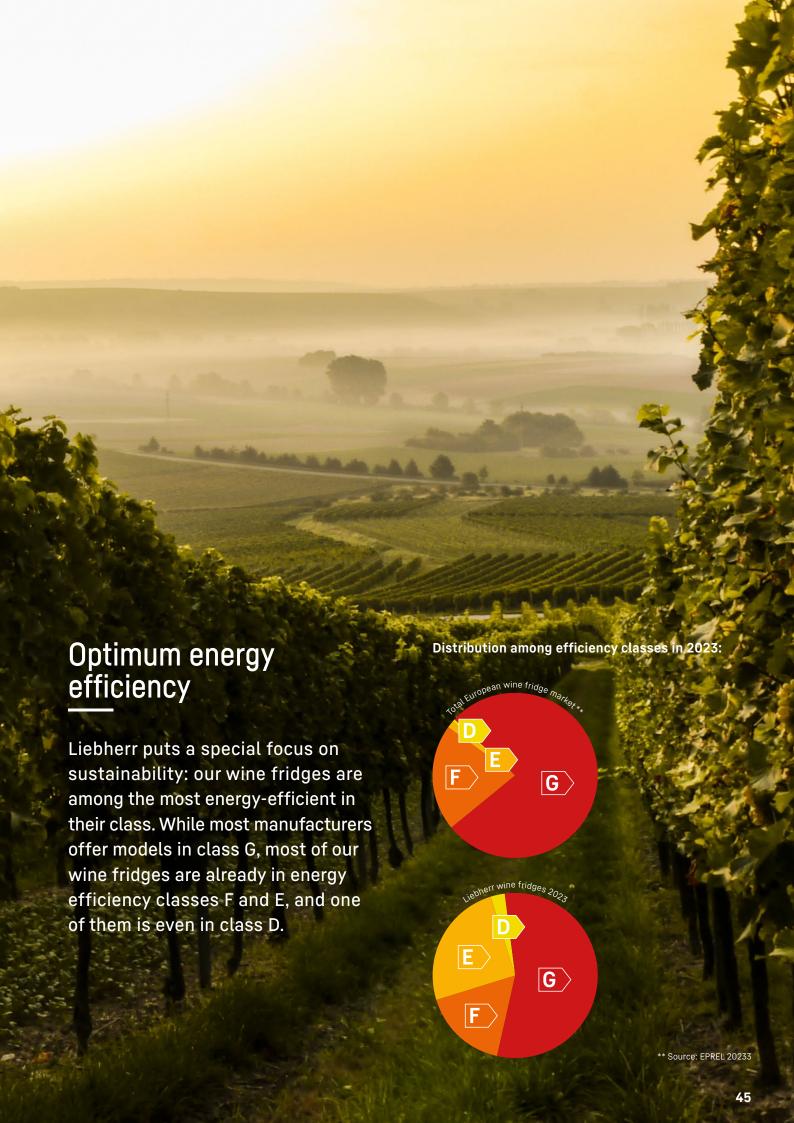
The current EU energy label* for wine fridges:





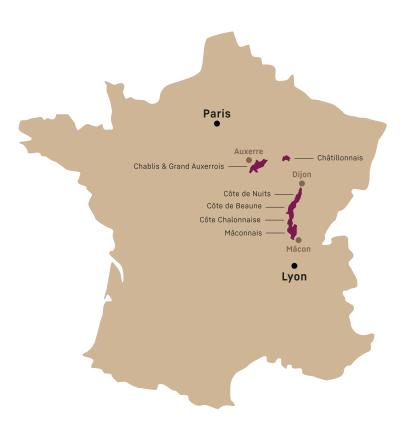
- The QR code for identifying the product in EPREL (European Product Database for Energy Labelling).
- The model identifier for manual identification of the product in the EU database EPREL, using the article number, for example.
- The efficiency scale from "A" to "G"."G" is intended only for wine fridges.
- 4. Maximum storage capacity.
- The noise level is now classified into classes "A" to "D".

^{*} In accordance with Regulation EU 2019/2016



Wine trip: what makes Burgundy so special?

Located in the heart of the continent, the French region of Burgundy has always been one of the most important centres for the development of Europe's wine culture. In addition to the world-famous wines produced in this region, there are numerous historical sights connected to wine that make a visit particularly worthwhile.



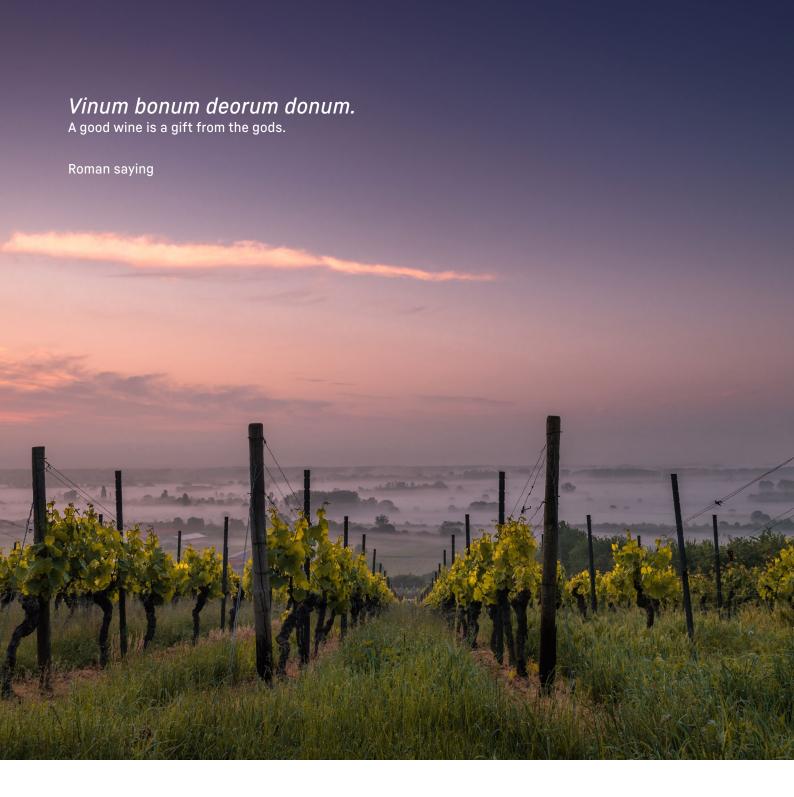
The roots

After the profession's beginnings in Gallo-Roman times, it was mainly the large monastic orders of the High Middle Ages that spread the culture of growing vines and the art of producing fine wines from Burgundy to the rest of Europe. The monastery of Citeaux, which was founded in 1098 and was the birthplace of the Cistercian order, played a special role in this. The Cistercians' château-like wine press building is located in the midst of one of Burgundy's most famous vineyards, the Clos Vougeot, and – with its remarkable rooms and impressive, centuries-old wine presses – is a must-see for any wine lover visiting the region.

Burgundy: the home of chardonnay and pinot noir. Burgundy is widely recognised as the home of the finest wines from the chardonnay and pinot noir grape varieties. What is less known, however, is that these wine qualities are based on a historically evolved and meticulously detailed vineyard system known as Climats de Bourgogne. In 2015, this system was even added to UNESCO's list of World Heritage Sites. The key reason for this recognition was the outstanding universal significance of the Burgundian vineyard system, something that combines two millennia of European cultural history.

In Burgundy, the term 'climate' refers to a precisely defined and delimited parcel of vineyard that imparts a unique and unmistakable character to its wine. Over the centuries, the definition, development, demarcation and appellation flourished in Burgundy, particularly under the monastic agrarian culture of the late Middle Ages. Since the 1930s, these climates have formed the basis of today's appellation system and are one of the world's most significant examples of a wine culture based on individual terroirs.







Chablis is a must-see when in Burgundy

It would be a mistake to reduce Burgundy to the core region around the town of Beaune. Many of the best-known wine-growing communities are indeed located in the heartland of the wine region, within the sub-regions of Côte de Beaune and Côte de Nuits, but the Côte Chalonnaise and Mâconnaise regions in the south of Burgundy also offer many opportunities for great wine discoveries beyond the big names. And let's not forget: Beaune is only one hour from the white wine region of Chablis, which should also be on the itinerary of any wine connoisseur visiting Burgundy.



... and the second-best place is a Liebherr wine fridge!

Series: GrandCru and GrandCru Selection

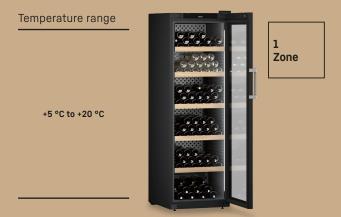
Wine storage fridges

A wine storage fridge from Liebherr offers conditions similar to those of a wine cellar – and ideal for long maturation.

Series: Vinidor and Vinidor Selection

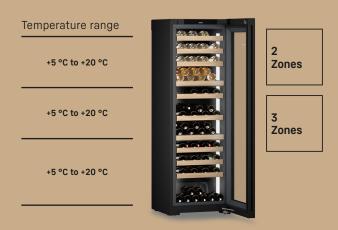
Wine tempering fridges

In a wine tempering fridge from Liebherr, champagne, white wine and red wine are always at the right temperature, ready for a spontaneous toast.



WPbli 5231

Our wine storage fridges are specially designed to hold a large number of bottles for storing and maturing, but they can also keep a larger stock of wine at drinking temperature. Here, too, the temperature can be adjusted precisely to between +5 °C and +20 °C.

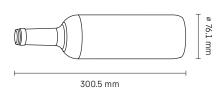


WPgbi 5273

Our wine-tempering fridges are available with two or three temperature zones. They can be set precisely and independently of one another to between +5 °C and +20 °C, offering maximum versatility of use. That means that red wines, white wines and champagnes can all be stored at their ideal temperature in a single appliance with three temperature zones. With temperature zones of varying sizes and flexible settings, these appliances are perfect for accommodating each individual wine collection.

Freestanding wine storage fridges

| | Standard features | GrandCru | GrandCru Selection |
|-----------------|-------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------|
| Quality | Constant temperature maintenance | • | • |
| | Adjustable temperature range in 1 zone: +5 °C to +20 °C | 1 | 1 |
| | Permanent display of current temperature | | • |
| | Triple UV and safety glazing/UVProtect Plus | • | • |
| | Low-vibration storage/VibrateSafe | | • |
| | Replaceable door seal | • | • |
| Perfect climate | Adjustable humidity with HumiditySelect | | |
| | Controllable humidity with HumidityControl | | • |
| | Current humidity display | | • |
| | FreshAir filter with replacement reminders | | • |
| Convenience | EasyFill loading aid | • | • |
| and flexibility | SelfClosing Door | | • |
| | Height-adjustable wooden shelves | | • |
| | Display with choice of 9 languages (DE/EN/FR/ES/IT/NL/CS/PL/PT) | • | • |
| Design and | LED ceiling lighting | | |
| ifestyle | LED ceiling lighting (solid door), LightColumn (glass door) | | • |
| | Interior: rear wall material | Graphite grey metal | Stainless steel |
| | Touch display | • | • |
| | Presentation light (glass door) | | • |
| | Bar handle | Black | Brushed aluminium |
| Safety | TempProtect Plus | | • |
| | Door, temperature and power failure alarm | | • |
| | Alarm issued both audibly and visually on display, via illumination and push notification thanks to SmartDevice** | • | • |
| | DisplayLock | | • |
| | Mechanical lock | can be retrofitted | integrated |
| Connectivity* | SmartDevice-ready | | |
| | SmartDevice (SmartDeviceBox included)* | | • |
| | Presentation light** | | • |
| | Temperature setting in 1 °C increments** | | • |
| | Display and control of relevant appliance functions** | | • |



Door material key:

___ b/bl Black

___ r Bordeaux

Bordeaux bottle size (0.75 l)

All specifications regarding bottle capacity refer to these dimensions.

60-cm-wide models: appliance depth 67.5 cm For 70/75-cm-wide models: appliance depth 76.4 cm

Differentiating features of Selection series are **highlighted**.

* Depending on the model

** Via SmartDevice app

Vinothek model overview

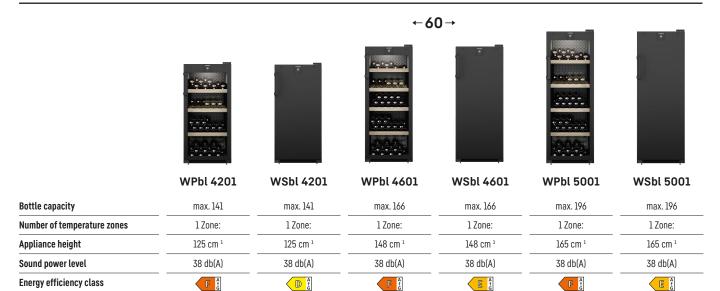




WKb 1812

| Bottle capacity | max. 66 |
|-----------------------------|----------|
| Number of temperature zones | 1 zone |
| Appliance height | 88 cm |
| Sound power level | 38 db(A) |
| Energy efficiency class | Gâ |

GrandCru model overview



GrandCru Selection model overview



1+ 34-cm door hinge

Freestanding wine tempering fridges

| | Standard features | Vinidor | Vinidor Selection |
|-----------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------------------|
| Quality | Constant temperature maintenance | • | |
| | Adjustable temperature range for each zone: +5 °C to +20 °C | 2 | 2 or 3 * |
| | Constant display of the current temperature in each zone | • | • |
| | Triple UV and safety glazing (UVProtect Plus) | ■ | |
| | Vibration-damped bearing (VibrateSafe) | • | • |
| | Replaceable door seal | • | • |
| Perfect climate | Adjustable humidity with HumiditySelect | • | • |
| | Water tray | _ | • |
| | FreshAir filter in zone separator with replacement reminder | • | • |
| Convenience and flexibility | Zone separator with plastic bottle shelf, can be upgraded with FlexFit wooden bars (accessory) | • | |
| | Zone separator with FlexFit wooden bars | | • |
| | Presentation shelf | • | |
| | SoftSystem soft stop mechanism | • | • |
| | Height-adjustable wooden shelves (other wooden shelves available as accessories) | • | |
| | FlexFit wooden storage shelves with SoftTelescopic self-closing mechanism | | • |
| | Display: choice of 9 or 12 languages | (DE/EN/FR/ES/IT/NL/CS/ PL/PT)* | (DE/EN/FR/ES/IT/NL/CS/ PL/PT/ BG/RU/ZH-CN) |
| | SommelierBoard* | | • |
| Design and | LED ceiling lighting for each zone | • | |
| lifestyle | LightTower | | • |
| | Interior: rear wall material | SmartSteel | BlackSteel |
| | Touch display | SmartSteel models | |
| | Touch & Swipe display | BlackSteel models | in the glass door |
| | Presentation light (glass door) | • | • |
| | Slimline aluminium door handle with opening mechanism | • | |
| | Recessed grip | | • |
| | InteriorFit | • | • |
| Safety | TempProtect Plus | • | • |
| | Door, temperature and power failure alarm | • | • |
| | Humidity notification | | • |
| | Alarm issued both audibly and visually on display, via illumination and push message thanks to SmartDevice** | • | • |
| | DisplayLock | • | • |
| | eDoorLock, electronic door lock | | • |
| Connectivity* | SmartDevice (SmartDeviceBox included)* | • | • |
| | Presentation light** | • | • |
| | Temperature setting in 1 °C increments** | | |
| | Display and control of relevant appliance functions** | | • |

Vinidor model overview







←60→





| | WPsd 4652 | WPsd 5252 | WPbsi 5052 | WPbsi 5252 | WSbsi 5252 |
|-----------------------------|-----------|-----------|------------|------------|------------|
| Bottle capacity | max. 107 | max. 155 | max. 131 | max. 155 | max. 155 |
| Number of temperature zones | 2 zones | 2 zones | 2 zones | 2 zones | 2 zones |
| Appliance height | 145 cm | 185 cm | 165 cm | 185 cm | 185 cm |
| Sound power level | 38 db(A) | 37 db(A) | 37 db(A) | 37 db(A) | 37 db(A) |
| Energy efficiency class | FA | Få | Få | F | EAT |

Vinidor Selection model overview

←60→







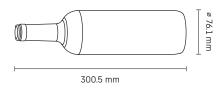






| | WPgbi 5272 | WPgbi 5273 | WPgbi 5283 |
|-----------------------------|------------|------------|------------|
| Bottle capacity | max. 106 | max. 104 | max. 85 |
| Number of temperature zones | 2 zones: | 3 zones: | 3 zones: |
| Appliance height | 185 cm | 185 cm | 185 cm |
| Sound power level | 35 db(A) | 35 db(A) | 35 db(A) |
| Energy efficiency class | FA | FA | F |

| WPgbi 7472 | WPgbi 7473 | WPgbi 7483 |
|------------|------------|------------|
| max. 204 | max. 182 | max. 145 |
| 2 zones: | 3 zones: | 3 zones: |
| 200 cm | 200 cm | 200 cm |
| 35 db(A) | 35 db(A) | 35 db(A) |
| FA | FAG | FA |



Door material key:

___ sd SmartSteel door

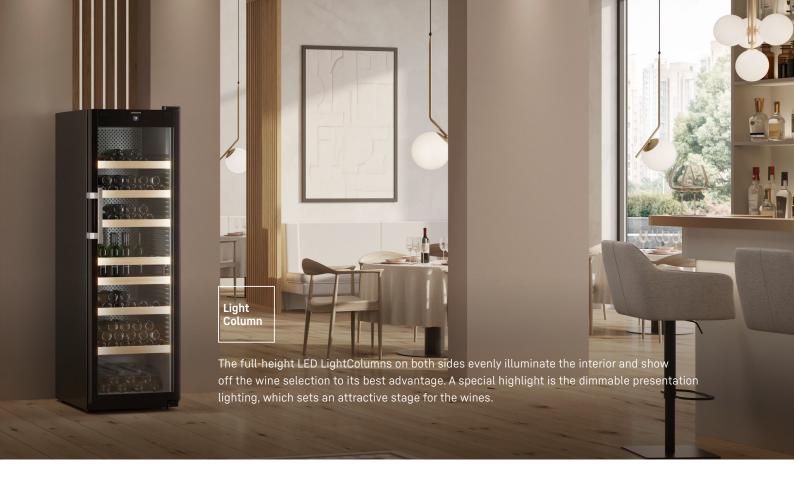
___bs BlackSteel

___ gb Black glass

Bordeaux bottle size (0.75 l)

All specifications regarding bottle capacity refer to these dimensions.

60-cm-wide models: Appliance depth 67.5 cm For 70/75-cm-wide models: appliance depth 76.4 cm



Perfection. The series for professionals.

Liebherr's wine serving fridges are specially optimised for professional use in hotels, restaurants and catering.



Ideal for service

For exceptional service, every movement has to be just right. The EasyServe basket slides out gently at working height and offers a good view and easy access to the wines.



Strong and flexible

beechwood fronts can be moved as required, allowing for a versatile arrangement of varieties. The struts provide secure support, and the coated metal is easy to clean.

The sturdy metal shelves with



Security first

Unauthorised use is prevented by eDoorLock. The door lock can be unlocked by entering a PIN. For even more security, the SmartDevice app notifies you anytime and anywhere whether the door is open or closed.



Licence to chill

PowerChill automatically cools down newly stored bottles particularly quickly. Even on busy days with the door constantly being opened, the appliance independently generates the ideal serving temperature and then automatically switches back to the usual energy-saving mode.

Perfection standard features

Adjustable temperature range in 1 zone: +5 °C to +20 °C

Permanent display of current temperature

Triple UV and safety glazing (UVProtect Plus)

Low-vibration storage / VibrateSafe

Neck-to-neck storage for maximum bottle capacity

Replaceable door seal

Perfect climate Adjustable humidity with HumiditySelect

FreshAir filter with replacement reminders

Temperature setting in 1 °C increments

Convenience and flexibility

Quality

EasyServe basket

PowerChill

EasyFill loading aid

SelfClosingDoor

Height-adjustable metal shelves with wooden front

Display with choice of 12 languages

(DE/EN/FR/ES/IT/NL/CS/PL/PT/BG/RU/ZH)

Design and lifestyle

Lighting: LightColumn, double-sided

Rear wall panel: stainless steel

Touch & Swipe display

Presentation light

Slimline handle with integrated opening mechanism

Brushed aluminium

Safety

TempProtect Plus

Door, temperature and power failure alarm

Alarm issued both audibly and visually on display, via

pulsating illumination and push message with SmartDevice*

DisplayLock

eDoorLock

Connectivity*

SmartDevice (SmartDevice box included)

Presentation light**

Temperature setting in 1 °C increments**

Display and control of relevant appliance functions**

Model overview

-60→



WFbli 5041

| Bottle capacity | max. 158 |
|-----------------------------|----------|
| Number of temperature zones | 3 zones |
| Appliance height | 165 cm |
| Sound power level | 38 db(A) |
| Energy efficiency class | Få |



WFbli 5241

| Bottle capacity | max. 188 |
|-----------------------------|---------------------|
| Number of temperature zones | 3 zones |
| Appliance height | 185 cm ¹ |
| Sound power level | 38 db(A) |
| Energy efficiency class | F |

←70 →



WFbli 7741

| Bottle capacity | max. 284 |
|-----------------------------|---------------------|
| Number of temperature zones | 3 zones |
| Appliance height | 201 cm ¹ |
| Sound power level | 38 db(A) |
| Energy efficiency class | E |



___ b/bl Black

Bordeaux bottle size (0.75 l) All specifications regarding bottle capacity refer to these dimensions.

300.5 mm

76.1 mm

** Via SmartDevice app

1 + 34-cm door hinge

Fully integrated wine storage fridges

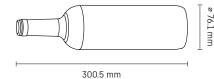
Grand Cru standard features

| Quality | Adjustable temperature range in 1 zone: +5 °C to +20 °C |
|----------------------|----------------------------------------------------------------------------------------------------|
| | Permanent display of current temperature |
| | Double UV and safety glazing (UVProtect Plus) |
| | Vibration-damped bearing (VibrateSafe) |
| | Replaceable door seal |
| Perfect climate | Adjustable humidity with HumiditySelect |
| | FreshAir filter |
| | Wooden shelves, some on telescopic rails |
| Design and lifestyle | LED ceiling lighting, can be switched on permanently, dimmable* or with light column on both sides |
| | Rear wall panel: Graphite grey metal |
| | Touch display |
| | Presentation light, dimmable* |
| | Aluminium slimline door handle, recessed grip or handle-free (TipOpen)* |
| Safety | TempProtect |
| | Door, temperature and power failure alarm |
| | Audible and visible alarm on the display |
| | |

Door material key:

___ es Stainless steel

___ gb Black glass



Bordeaux bottle size (0.75 l)

All specifications regarding bottle capacity refer to these dimensions.

Fully integrated wine storage fridges model overview

Under-worktop wine storage fridges model overview











WKEgb 582

WKEes 553

| Bottle capacity | max. 18 | max. 18 |
|-----------------------------|----------|----------|
| Number of temperature zones | 1 zone | 1 zone |
| Sound power level | 32 db(A) | 32 db(A) |
| Energy efficiency class | G A | G Å |





UWKes 1752

| max. 46 |
|----------|
| 1 zone |
| 38 db(A) |
| G A |



Fully integrated wine tempering fridges

Vinidor standard features

Quality Adjustable temperature range in two zones: +5 °C to +20 °C Constant display of the current temperature in each zone Double UV and safety glazing (UVProtect Plus) Vibration-damped bearing (VibrateSafe) Replaceable door seal Perfect climate Adjustable humidity with HumiditySelect FreshAir filter Convenience Zone separator with plastic bottle shelf and flexibility Presentation shelf SoftSystem soft stop mechanism Wooden shelves, some on telescopic rails Design and LED ceiling lighting for each zone, can be lifestyle switched on permanently and dimmed BlackSteel rear wall Touch display Presentation light, dimmable

No handle needed thanks to TipOpen technology

Door, temperature and power failure alarm

Audible and visible alarm on the display

Under-worktop wine tempering fridges model overview

Panel ready*

TempProtect



Safety





UWTgb 1682

UWTes 1672

| Bottle capacity | max. 34 | max. 34 |
|-----------------------------|----------|----------|
| Number of temperature zones | 2 zones | 2 zones |
| Sound power level | 35 db(A) | 38 db(A) |
| Energy efficiency class | G | G Å |



Door material key:

___ es Stainless steel

___ df Panel ready

___ gb Black glass



Fully integrated wine tempering fridges model overview







EWTgb 1683

EWTdf 1653

| Bottle capacity | max. 51 | max. 48 |
|-----------------------------|----------|----------|
| Number of temperature zones | 2 zones | 2 zones |
| Sound power level | 31 db(A) | 32 db(A) |
| Energy efficiency class | GA | GA |



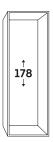




EWTgb 2383

EWTdf 2353

| Bottle capacity | max. 51 | max. 48 |
|-----------------------------|----------|----------|
| Number of temperature zones | 2 zones | 2 zones |
| Sound power level | 31 db(A) | 32 db(A) |
| Energy efficiency class | G A G | G A |



Sound power level

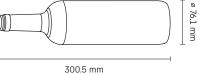
Energy efficiency class





EWTdf 3553

Bottle capacity Number of temperature zones



Bordeaux bottle size (0.75 l)

All specifications regarding bottle capacity refer to these dimensions.





| EWTgb 3583 |
|------------|
| max. 83 |

max. 83 max. 80 2 zones 2 zones 32 db(A) 32 db(A) G A G A

Would you like anything else?

People's requirements when using wine fridges are as diverse as their tastes in wine. We offer a range of accessories to cater for your individual needs.





Organisational systems

Customise it: accessories for clearly sorting bottles include presentation shelves, bottle holders and additional bottle shelves. Labelling systems provide a clear overview of wine stocks.



Precise fitting - perfect appearance

Connection sets, stainless steel frames and fronts with matching handles are just some of the many accessories that can be used for completely individualised and visually perfect integration of the wine appliance.



Accessories and care products

For optimum air quality, the FreshAir activated charcoal filters in our wine fridges must be replaced regularly. Care products compatible with Liebherr appliances and materials make cleaning easier and preserve their high-quality appearance.

Please note that not all accessories fit all models. To find the accessory range for your appliance, please visit the Liebherr website **home.liebherr.com** for details or buy them from your Liebherr dealer.

Stay in touch.

Ask your Liebherr dealer for our main catalogue for freestanding and fully integrated appliances. All catalogues are also available for download at home.liebherr.com



SmartDevice app: your smart helper conveniently operates all Liebherr appliances, sends you important status messages and offers many other services for your Liebherr.



You can download our apps here.



Our complete range of freshness products and a list of Liebherr specialist dealers can be found at: home.liebherr.com









Wine

1 Zone

With constant temperature throughout the interior, adjustable from +5 °C to +20 °C.

2 Zones

With two temperature zones, independently and precisely adjustable from +5 °C to +20 °C.



With three temperature zones, independently and precisely adjustable from +5 °C to +20 °C.



Two sensors constantly measure the temperature in the wine fridge. A notification is sent in the event of a critical change.*



Newly stored bottles are cooled very quickly and automatically to the ideal serving temperature.



The humidity can be actively regulated in 5% increments between 50% and 80% RH**.



The humidity can be adjusted in two stages: Standard or High.



For a pure bouquet, an activated charcoal filter reliably binds all kinds of odours.



A double-protection tinted glass door with one layer of vacuum-deposited metal provides efficient protection from sunlight.

UV Protect Plus A triple-protection tinted glass door with two layers of vacuum-deposited metal provides highly efficient protection from sunlight.

Vibrate Safe The fully vibration-insulated cooling system allows the wine to mature undisturbed.

Convenience and flexibility

Soft System Very soft door closing, even when fully loaded, automatically below an opening angle of 30°.



Drawers on smooth telescopic rails for convenient opening and closing, and easy removal.

Touch & Swipe-Display

Intuitive fridge control – simply by touching and swiping the colour display.



A Liebherr is really simple to use with a gentle tap of a finger on the clear touch display.



An electronic door lock prevents unauthorised use and only unlocks the wine fridge after a correct PIN has been entered.*



The glass door opens by 7 cm when tapped for easy access and full opening.



The door of the wine fridge closes smoothly by itself when opened less than 90°.



Loading aid for easy stocking of the wine fridge. From an angle of 90°, the door remains open.



Shows off exquisite wines and presents bottles that have been opened.



The bottle basket for clearly arranged storage and easy access.

Design



Not just an attractive design element, the high-quality metal rear wall ensures balanced air circulation.



An LED light column running from top to bottom evenly illuminates the interior. On one side or both depending on the series.



Effectively showcases the wine collection even when the glass door is closed. Brightness can be dimmed using the display.*



Low heat, energy-saving and maintenance-free for optimum illumination.

Connectivity



The integrated SmartDeviceBox enables you to control the appliance and make use of additional services via computers and mobile devices.



The SmartDeviceBox can be retro-fitted so that you can control the appliance and use additional services via computers and mobile devices. Available as an accessory.

Special product groups



Innovative features and perfect climate for fine cigars.

^{*}Can also be used via SmartDevice / Smart app.

^{**}At temperatures in home environments, especially in very dry or cold environments such as home cellars, we recommend supporting the system with the tailor-made water box from our range of accessories.

