



Freestanding appliances

A - Z features and benefits

Quality, Design and Innovation



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Technology & Design

Refrigeration

Freezing

Wine & Lifestyle

Technology & Design

Refrigeration

Freezing

Wine & Lifestyle

Ten good reasons to choose Liebherr

1 Experience counts

Liebherr is a specialist in refrigeration technology and has been consistently developing and producing new, pioneering refrigeration solutions for more than 60 years. No other refrigeration appliance manufacturer secures greater brand loyalty from its customers than Liebherr, and knowing this motivates us to keep on delivering innovative appliances that merit our customers' confidence and trust.

2 Optimum product quality

To guarantee consistent product quality, Liebherr always uses the very best materials and components in the manufacture of its appliances. Every appliance is tested for quality and functionality during manufacture. Continual product development, optimised components, and superb craftsmanship down to the finest details help to guarantee customer satisfaction and to ensure that Liebherr's reputation for high-quality, long-lasting appliances is never in any doubt.

3 Classic design

By bringing together excellent materials and classic contours, Liebherr refrigeration always meets outstanding design criteria. Featuring premium-quality stainless steel, precision electronics, and exquisite Glassline fittings all Liebherr appliances are characterised by a timeless elegance.

4 Environmentally friendly

Active Green

Liebherr takes environmental responsibility seriously, and our ActiveGreen philosophy is applied to all appliance development processes from the design phase onwards. Not only does Liebherr use the highest-quality components to build appliances that are reliable, durable and energy efficient, it also ensures that all plastics are labelled for recycling. In addition, all manufacturing processes are geared towards the efficient use of resources, e.g. heat generated during manufacture is recycled as heat energy. All Liebherr production sites are certified to the international quality standard ISO 9001 and the international environmental management standard ISO 14001.

5 Outstanding energy efficiency

A++ A+++ A+++
-20%

Most Liebherr appliances are rated in the top energy efficiency classes, and many of our latest models are another 20% more energy efficient than the threshold level for the A+++ class. With Liebherr you get the best of both worlds - energy efficiency and practical convenience.

6 BioFresh – proven healthier

Bio Fresh

BioFresh provides the perfect conditions for long-lasting freshness: a temperature just over 0 °C and optimised humidity levels. Fruit, vegetables, meat, fish and dairy products all retain their nutritional content, delicate flavour, and appetising appearance for much longer with BioFresh storage than under normal refrigeration conditions.

7 NoFrost – professional freezing quality

No Frost

No more defrosting: Liebherr's NoFrost technology provides outstanding freezing performance for professional-quality, long-term freshness. Food is frozen using circulating chilled air from which the moisture has been removed, and so the freezer remains ice-free and foods do not frost over.

8 Ideal storage for fine wines

Smart Device

Liebherr wine storage cabinets offer the perfect conditions for wines to peacefully mature and develop their aroma to the fullest. Multi-temperature wine cabinets allow different types of wine to be stored at their optimal serving temperatures. The Vinidor appliances offer optimum versatility and the best of both worlds.

9 Award winning

The outstanding product and design quality of Liebherr appliances is repeatedly recognised by independent bodies with accolades received from the Interior Innovation Award, the Red Dot Award, and the iF Design Award. Liebherr appliances are regularly named as 'test winners' by the German consumer association Stiftung Warentest, and Liebherr has also been awarded the quality seal 'Favourite Brand Gold: Consumers' Choice' - the highest accolade awarded to companies by the Kitchen Innovation of the Year consumer award.



10 Highly comprehensive product range

Offering a range of over 400 fridges, freezers, fridge-freezers, freestanding and built-in - Liebherr can confidently guarantee the perfect food storage conditions for almost every customer.

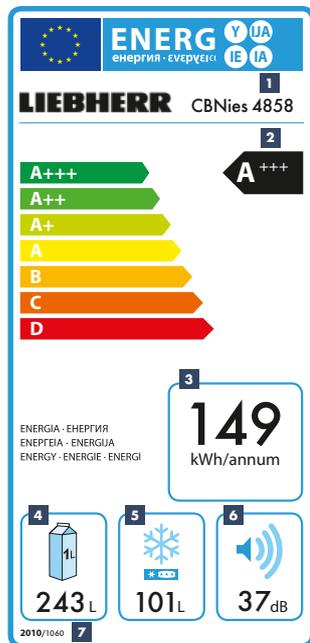
Active Green

Eco-friendly production

Liebherr puts the environment at the centre of its product design and manufacturing processes for all refrigeration models.

- In 1993, Liebherr was the first manufacturer to convert its entire appliance range to HCFC/CFC-free refrigerants.
- All sheet metal is finished using environmentally friendly powder coatings, with no solvents or waste water that damage the environment.
- Heat generated during manufacturing is recycled as heat energy.
- Labelling of all plastic components ensures optimum recyclability.
- Liebherr takes environmental responsibility seriously: all Liebherr production sites are certified to the international quality standard ISO 9001 and to the international environmental management standard ISO 14001.

Energy label for domestic refrigerators and freezers



- 1 Manufacturer's name or brand, product classification
- 2 Energy efficiency class
- 3 Energy consumption in kWh/year (based on standardised testing). Actual energy consumption depends on appliance usage
- 4 Total capacity of refrigerator compartments (compartments not labelled with stars)
- 5 Total capacity of freezer compartments (compartments labelled with stars)
- 6 Noise emissions in db(a) (noise level)
- 7 EU regulation

Maximum energy efficiency

A+++ A+++
-20%

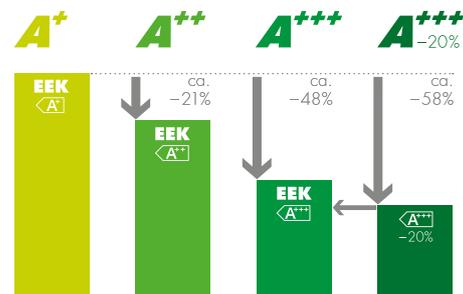
Fridges and freezers run around the clock and are responsible for up to 15 percent of the electricity bill. That is why more and more consumers are paying attention to the energy efficiency class when making a purchase. An appliance is particularly efficient when it consumes relatively little energy despite high performance.



Liebherr was one of the first manufacturers to develop and market fridges and freezers in Europe with the highest energy efficiency class of A+++.

Furthermore, the Liebherr program even includes appliances with consumption values that are 20 percent below the EU-specified limit of the optimal efficiency class A+++.

And A+++ appliances consume just under 60 percent less energy than "normal" A-class appliances. This not only saves energy costs, it also makes an important contribution towards climate protection.



* Energy efficiency index 20% below (EEI 176) the threshold level (EEI 22) for energy efficiency class A+++ according to Delegated Regulation (EU) No 2010/1060

BluPerformance

A new dimension in food storage

BLU
Performance

The new BluPerformance range is characterised by premium-quality materials, craftsmanship in every detail, convenience, and precision touchscreen controls. The compact integration of all refrigeration components into the appliance plinth (base) and the use of optimised electronic controls ensure maximum energy efficiency, increased net capacity, and enhanced freezer ergonomics. BioFresh and BioCool technologies keep stored food fresher for longer.

The new, integrated SmartDevice technology enables Liebherr BluPerformance appliances to be networked with ease to access additional security and a broader range of services (an optional accessory is required for this feature).

The elegant and timeless design of the BluPerformance range means that these appliances are guaranteed to be a highlight in any home, and that they will satisfy for many years to come.



Find out more about BluPerformance here

Liebherr typology



1

- B · BioFresh
- C · 2-door combination
- K · Fridge
- G · Freezer
- N · NoFrost
- P · Best energy efficiency in the product group
- T · Table-top model, chest, TopFreezer
- B · Bottom freezer (single-circuit)
- V · Stock compartment
- WK · Wine storage cabinet
- X · Compact fridge / freezer (box)
- Z · Humidor (cigar cabinet)
- CM · Compact fridge

2

- es · Stainless steel with SmartSteel
- bs · BlackSteel
- ef/esf · Stainless steel front, silver side walls
- sl · Silver
- gb/gw · Door front in Glass Black / Glass White
- fb · ColourLine: FrozenBlue
- kw · ColourLine: KiwiGreen
- no · ColourLine: NeonOrange
- be · ColourLine: Beige
- b · Wine: black (Vinothek)
- r · Wine: burgundy door (Vinothek)
- t · Wine: Terra (GrandCru)
- i · SmartDeviceBox included without white

3

1st & 2nd digit

10 x approximately yields the gross capacity or, for BluPerformance models: Reference to height (+width)

4

3rd digit

Features, differentiation between different appliances and different appliance generations, sequential:

- Special edition / limited edition: 0
- Comfort cluster: 1-4
- Premium and PremiumPlus cluster: 5-9

5

4th digit

Star coding, control system or number of climate zones

Overview of features

Technologies

Bio Fresh

Fruit, vegetables, meat, fish and dairy products stored close to 0 °C and at the ideal humidity will all stay fresh for much longer than if stored in a normal refrigerator compartment

Bio Fresh-Plus

The advantages of BioFresh with additional controllable temperature zone -2 °C, perfect for fish & seafood.

Bio Cool

The humidity can be regulated so that fruit and vegetables retain their freshness for longer

Technologies

No Frost

Frost-free convenience

Smart Frost

Defrosting is seldom required

Stop Frost

Only occasional defrosting and the chest freezer lid opens easily because no vacuum is created

Duo Cooling

Two separate and independently controlled cooling circuits for the refrigerator and freezer compartments. Prevents odour transfer and stops food drying out

Frost Protect

Due to their special suitability for low temperatures, the freezers can also be placed in unheated rooms with an ambient temperature of no less than -15 °C.

Smart Device

The SmartDeviceBox allows you to control your appliance and access further services via a computer or mobile device

Energy & environment

A+++ A-20%

Appliances 20% more efficient than the threshold level required to be rated in the top energy efficiency class, A+++

A+++

Attractive range of appliances in the best energy efficiency classes

A++

Features

Soft System

Door closes softly (even if the door shelves are fully loaded) and automatically (from an opening angle of about 30°)

Soft Telescopic

Drawers positioned on fully-extendible, self-retracting telescopic rails with a soft-closing mechanism for convenient operation

Telescopic Rails

Drawers open and close on smooth-running telescopic rails for convenient access and easy removal of stored items

LED

Low heat, energy efficient, and maintenance free for perfect illumination

Ice Maker

Automatic IceMaker with plumbed-in connection or integrated water tank

Water Dispenser

Convenient through-the-door water dispenser with built-in replaceable filter. Substances and other contaminants are reliably filtered out. Total capacity 4.7 litres

Design

Black Steel

Black stainless steel with a premium SmartSteel finish for an exclusive look and timeless elegance

Smart Steel

Premium-quality finished surface that significantly reduces the visibility of fingerprints, is easy to clean, and is less sensitive to scratches

Stainless Steel Look

Painted doors with a premium stainless steel look

Silver

Painted side panels and doors with a sleek silver-look finish

Glass Edition

Scratch-resistant glass front in cool white or elegant black

Colour Line

Available in stylish contemporary colours: FireRed, WaterBlue and AvocadoGreen

Product groups

Wine

Perfect conditions for fine wines with innovative storage and tempering features

Cigar

The best environment for fine cigars with innovative features

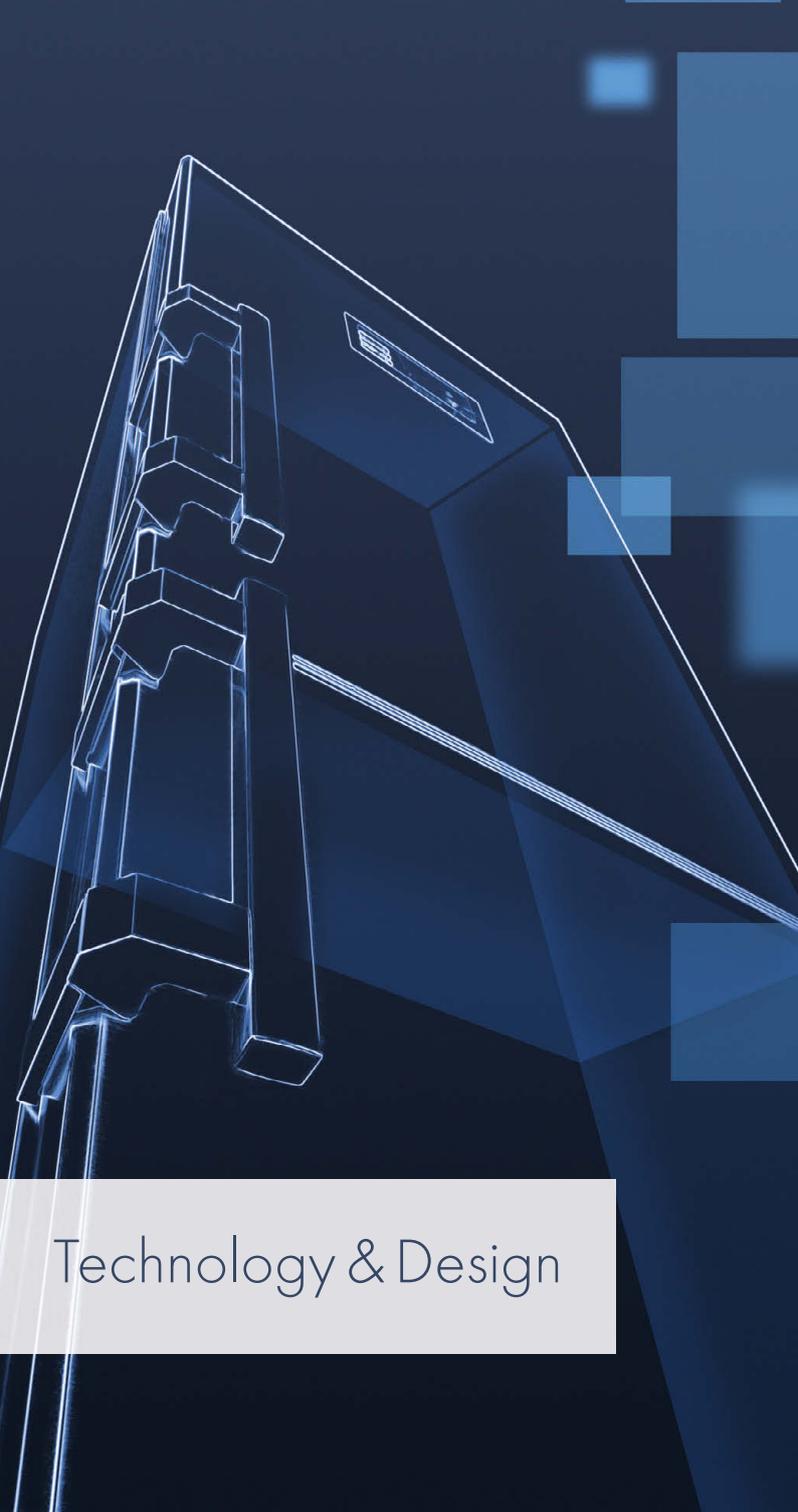
Professional refrigeration quality

To ensure that you can have complete confidence in your appliance - 24 hours a day, 365 days a year - right from the initial stages of development, we continually check all of our components for reliable, long-term functioning. For example: before our door hinges enter into production, they are tested and have to successfully undergo at least 100,000 opening cycles, which equates to more than 15 years of use.

We also subject our telescopic rails and Glassline safety glass to more than the usual strains in order to ensure a long service life.

All newly manufactured domestic appliances from Liebherr comply with the requirements of standard IEC 60335-2-24 A2 §30 in terms of heat and fire resistance.

We offer a two-year warranty on the operational effectiveness and reliability of your appliance, and guarantee that our products are free from material and production defects.



Technology & Design



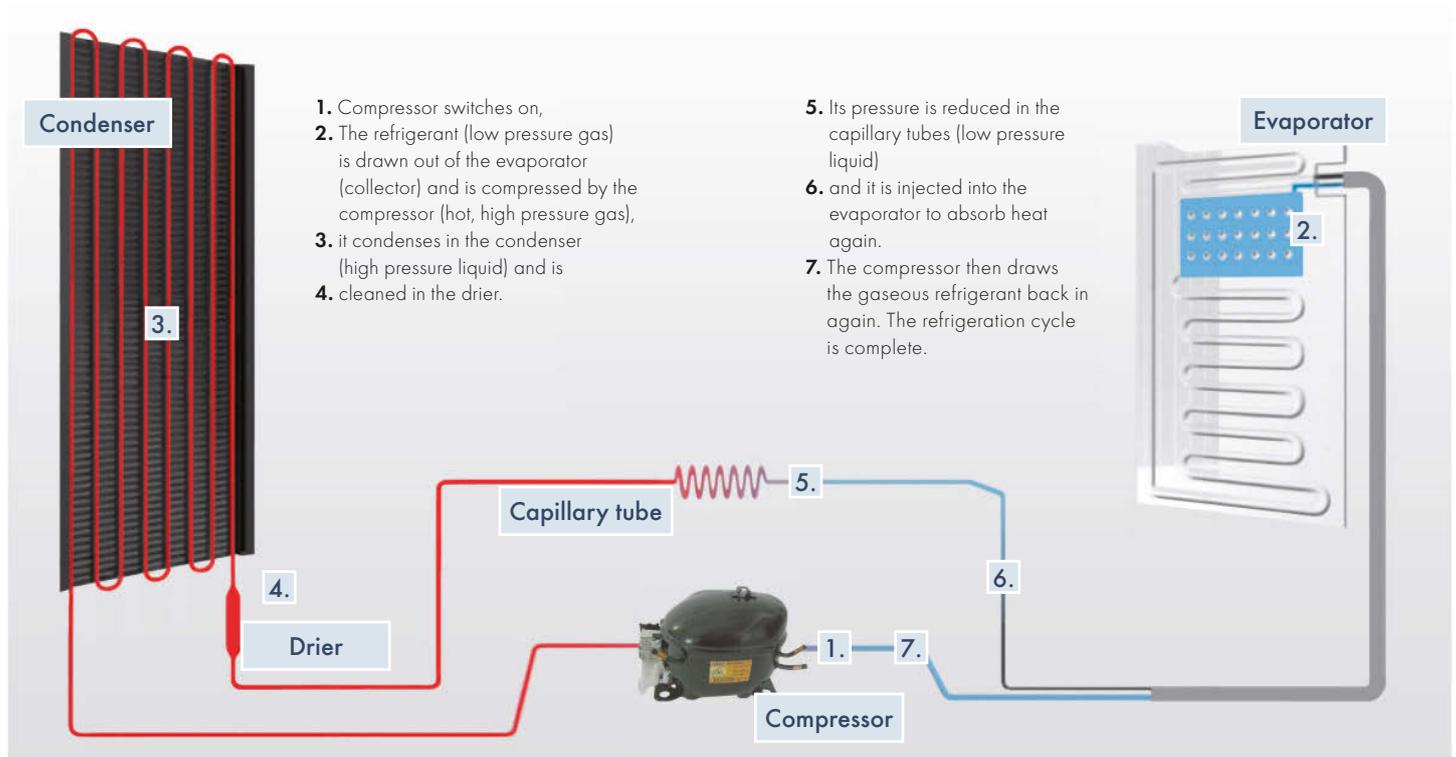
Refrigeration cycle

What it does and how it works

The refrigerant evaporates under low pressure in the evaporator, a process which extracts heat from the appliance interior and hence from the stored food. For liquid refrigerant to be continuously available to extract heat in this manner its gaseous counterpart must be drawn into the compressor. The gaseous-state refrigerant enters the compressor via a valve and is compressed. Compression

increases the temperature of the gaseous refrigerant to create the temperature difference necessary for subsequent condensation and heat dissipation in the condenser – in the condenser, the heat is dissipated into the ambient air and the gaseous refrigerant condenses to form a high pressure liquid, which eventually finds its way back into the evaporator.

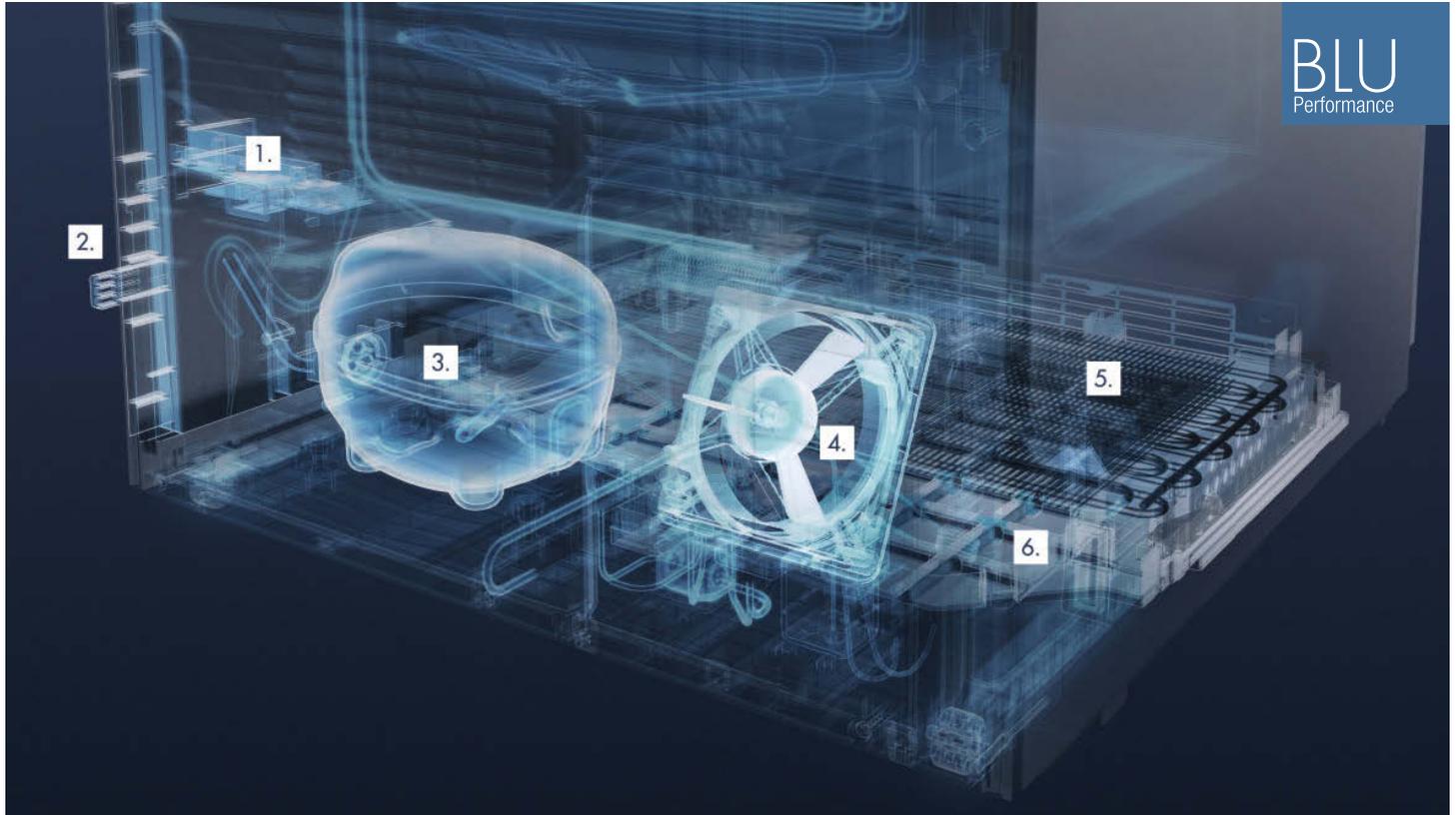
Diagram of the refrigeration cycle



Innovative refrigeration technology

In the new BluPerformance appliances all refrigeration technology is compactly integrated into the appliance's plinth (base). By removing the condenser from the back of the appliance and the evaporation tray from the compressor, a far greater

overall net capacity has been achieved. The appliances are equipped with highly efficient compressors and newly designed, precision electronic controls so that they are ultra energy efficient.



1. Mains connection for plug
2. Distance piece for wall gap and power connection
3. VCC compressor
4. Plinth fan with sound absorber
5. Condenser
6. Defrost water tray



Did you know ...?

During the production of freestanding and built-in appliances, an additional transparent plastic layer is applied to the **door interiors**. This process, known as co-extrusion, makes the surface of the door interiors easier to clean and more resistant to wear. It also provides a high-gloss appearance, thereby contributing to the appliances' premium-quality feel.

Whether in extreme temperatures or high humidity – our appliances run smoothly and efficiently in all climate conditions. The appliances demonstrate their versatile skills in long-term tests in climate chambers, and they do so beyond the usual measuring periods.

We listen very closely in our professional noise measuring rooms: Where do the appliances have potential sources of irritating noises? And where can our engineers further improve the acoustics in order to further dampen noise emissions and optimise the sound quality of moving components such as doors and drawers?

The **handle** is attached to the door via metric thread screws. Its hinge action guarantees easier door opening with optimum power transfer and the handle offers excellent stability – even with frequent use over many years.

The **plastic coating on the chest freezer baskets** has high elasticity and is optimally suited to extremely low temperatures. There is no risk that the plastic coating on the baskets will fracture and flake off, and your appliance will continue to bring you pleasure for many years to come.

Every Liebherr appliance that leaves our production sites must undergo **final quality assurance checks**. These involve an examination of all the electrical and refrigeration components as well as a visual inspection. We thereby ensure that all technical components are 100% functional and operating flawlessly.

The **protective film** that is used to wrap appliances ensures that the exclusive, high-quality surfaces, such as stainless steel, are protected during transportation from the factory to the customer. This film can be easily peeled off and removed without leaving any residue (even at the corners!).



Touch electronic controls

The high-resolution, high-contrast 7" TFT colour display is integrated into the door and offers individual setting options thanks to its intuitive and user-friendly menu navigation system. The digital temperature indicator displays the actual temperature currently achieved.



Preset programs help to store food under optimum conditions:



Day-to-Day

The Day-to-Day program is aimed at meeting everyday requirements. It offers optimum refrigeration performance and efficiency using standard temperature settings in the refrigerator and freezer compartments.



EnergySaver

The EnergySaver program reduces energy consumption to lower than that achievable with standard settings. To save energy, the temperatures in the refrigerator and freezer compartments are slightly raised. The display also shows useful energy-saving tips to help you further reduce electricity costs.



Party

The Party program is ideal when preparing for celebrations: SuperCool and SuperFrost are activated for the short-term storage and chilling of larger quantities of food. The Bottle-Timer can be used to quickly chill down drinks in the freezer.



MaxPerformance

The MaxPerformance program allows the appliance to deliver its highest refrigeration performance. Lower temperature settings are selected for the refrigerator and freezer compartments.



Holiday

The Holiday program minimises energy consumption during periods of extended absence from home. The refrigerator compartment is set to +15 °C and the freezer compartment to -18 °C.

Touch electronic controls



On Premium appliances with a 2.4" TFT colour display, the high-resolution and high-contrast touchscreen display is integrated into the cross-connection behind the door. It enables intuitive temperature setting and the digital temperature indicator displays the actual temperature currently achieved.



Freezers with touch controls and a current temperature indicator.



On Comfort appliances with a 2.4" display, the high-resolution and high-contrast touchscreen display is integrated into the cross-connection behind the door. The display shows the current temperature - accurate to the degree. Settings can be made intuitively via the menu.

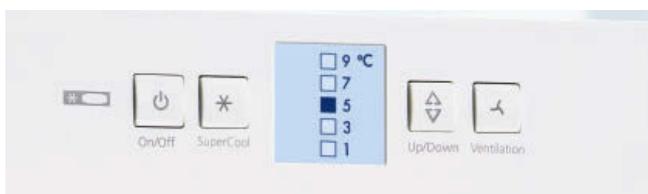
Touch electronic controls



The entry-level NoFrost fridge-freezers feature easy to use key-operated electronic controls, and the actual temperature is indicated on a high-resolution, high-contrast LC display.



With the table-height appliances, electronic controls ensure that the selected temperature is precisely maintained and that the current temperature is displayed.



The stylish and accurate MagicEye control system – incorporating an LC display and a graphical temperature indicator – precisely maintains the temperature at the level you select. Clearly organised function keys ensure that operation is both straightforward and convenient.

Premium electronics in chest freezer handle



A practical feature of the Premium chest freezers is that their operating and control functions are integrated into the handle, where they can be easily accessed and viewed. The Premium electronics ensure precise adherence to the selected temperature and the digital temperature indicator displays the actual temperature currently achieved.

Comfort electronics in chest freezer handle



All operating and control functions of the Comfort chest freezers are clearly and practically integrated into the ergonomically designed freezer handle. The temperature can be set using the easily operable control dial.

SmartDevice

With Liebherr's SmartDevice technology you can enjoy the convenience of intelligent living. Discover the many advantages of being able to control your refrigerator or freezer from any place and at any time. Some Liebherr appliances come with the SmartDeviceBox already integrated, and all appliances that bear the 'SmartDevice' logotype can be easily retrofitted with a SmartDeviceBox. Registration occurs via the 'MyLiebherr' portal, and then your new refrigerator is all prepared for the future.



Smart
Device

Prerequisites

- SmartDevice-compatible appliances can be recognised by the SmartDevice label on the panel
- Wi-Fi with internet connection and a Wi-Fi compatible device, a free MyLiebherr portal account with an e-mail address, and agreement to the data privacy statement
- Mobile internet connection (costs may apply) for functions remotely operated using mobile devices
- The availability of functions may vary depending on the country



You can receive information about the availability of our digital solutions online.



For more information, see smartdevice.liebherr.com

SmartHome

Enjoy greater convenience. You can control your Liebherr fridge while you are shopping and, for example, select the SuperCool function for the optimal storage of larger quantities of shopping. The SmartDevice also allows convenient voice control via Alexa and individual settings via IFTTT.



SmartShopping

Keep an eye on what you have in your fridge by calling up the images from the two FridgeCams™ inside your fridge on your smartphone or tablet. This makes it easy to create stock and shopping lists, ensuring that you avoid making expensive double purchases and do not forget any ingredients.



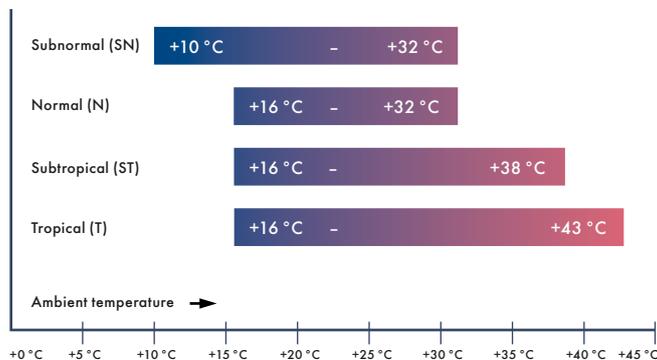
SmartCooking

Plan your meals at the touch of a button. The SmartDevice app provides access to more than 1,000 recipes. And if you are looking for recipe suggestions for what you have in stock, simply request suitable cooking and baking recipes. You can also find valuable hints and information about storage and nutrition in the app.



Climate ratings

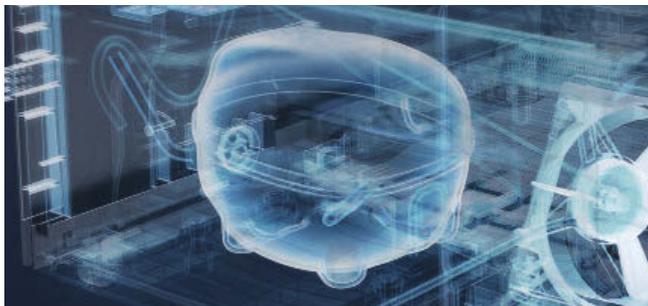
The **climate rating** specifies the suitable ambient temperature range for an appliance at its installation location; i.e. the climate it is best suited to, where it works most effectively. The following climate ratings have been defined (pursuant to DIN EN ISO 15502):



SN-T

Appliances with a **climate rating of SN-T** are designed for use in **extreme ambient temperatures** across a defined temperature range of +10 °C to +43 °C.

VCC compressors



The new VCC compressors, which operate in conjunction with the latest electronics and refrigeration technology, help to ensure that our appliances are particularly energy efficient. Their low speed makes them extremely quiet and minimises vibration. Whenever refrigeration power is needed, these compressors offer excellent performance, which guarantees rapid cooling.

Safety functions



The **FrostControl** display indicates the warmest temperature reached in the freezer compartment following a power failure. This helps to assess the quality and future storage life of the frozen food affected by the power failure.



To protect stored food, the door alarm outputs a warning if the door is open for 60 seconds.

The **temperature alarm**, which can be deactivated, immediately alerts the user – visually and audibly – of any undesirable temperature variations, e.g. if the door has been left open or following a power failure.



The **child lock** function can be activated to prevent the appliance being inadvertently switched off. A symbol on the control panel indicates when the child lock is turned on.



The **HolidayMode** maintains the refrigerator temperature at about +15 °C. This saves energy and prevents odours from developing inside the empty appliance when the user is away for an extended period. In appliances with a freezer compartment, the freezer temperature is maintained at the normal set level.

Removable worktop



In table-height appliances, the worktops that do not house the controls can be easily removed.

Roller tracks



The drawers are positioned on roller tracks and are designed to blend harmoniously into the interior. They can be easily removed for cleaning and the roller tracks ensure that they are easy to pull open and close.

Telescopic rails



The drawers extend on smooth-running telescopic rails and can be conveniently removed once the door opening angle reaches 90°.

SoftTelescopic



The BioFresh-Safes in BluPerformance Premium appliances feature SoftTelescopic, a highly practical self-retracting and soft closing mechanism, which guarantees convenient and secure everyday use. The drawers are fully extendible and can be removed once the door opening angle reaches 90°.



Feature: Liebherr SoftTelescopic

Central-PowerCooling



With our ingenious Central-Power-Cooling technology, the refrigeration process is faster and more controlled. Cold air produced in the freezer compartment passes through air valves into the refrigerator compartment. Two temperature sensors regulate the procedure and ensure that the required refrigeration temperature is precisely maintained throughout the entire refrigerator compartment. Furthermore, DuoCooling makes it possible to separately shut off the fridge compartment while the freezer compartment continues to run. This is particularly useful in the event of longer absences such as vacation trips.



Technology: DuoCooling - professional refrigeration with two independent cooling circuits

Side panel heating



Side-by-Side appliances come with an embedded side panel heating system, which utilises the refrigerator's heat and prevents moisture from condensing between the appliances. The process is energy efficient because no additional energy needs to be consumed.

Front frame heating



The temperature difference between the external environment and the appliance interior can give rise to condensation. Liebherr refrigerators and freezers counteract this effect by feeding some of the heat extracted from the interior to designated locations, including the front frame heating system. Front frame heating prevents condensation forming around the door seal. The process is perfectly energy efficient because no additional energy needs to be consumed.

 Technology: the refrigeration cycle - find out how professional refrigeration technology works

SoftSystem

SoftSystem is integrated into the door to cushion door closure and ensure that closure occurs gently, even if the interior door shelves are fully stocked. This cushioned movement prevents any disturbance to the bottles and food stored in the door shelves. The door closes automatically from an opening angle of about 45° (about 35° in BluPerformance models). All BluPerformance appliances have a maximum opening angle of 115°, which can be reduced to 90° if required, to prevent any damage to adjacent units or doors.



Soft System



Soft System



Soft System

Premium range chest freezers have the SoftSystem closing mechanism integrated into the hinge on the freezer lid. It provides gentle and reliable cushioning when the chest lid is closed - even if it is shut with force or in an abrupt manner.

 Feature: Liebherr SoftSystem

Finishes

Liebherr refrigerators and freezers meet outstanding design criteria by combining excellent materials (premium-quality finishes, precision electronics and exquisite fittings) with classic contours, to guarantee that every appliance is characterised by a timeless elegance.

gb – Glass black



Glass
Edition



gw – Glass white



Glass
Edition



bs – BlackSteel with SmartSteel



Black
Steel



es – Stainless steel with SmartSteel



Smart
Steel



ef/esf – Stainless steel front



el – Stainless steel look



Stainless
Steel
Look



sl – Silver



Silver



be – Beige



Beige



fr/wb/ag – FireRed/WaterBlue/ AvocadoGreen



Colour
Line



GlassEdition

With glass fronts, in either cool white or elegant black, the GlassEdition appliances are a spectacular addition to any kitchen. Their full visual impact is enhanced by their handle-free design, with the handle (with an integrated opening mechanism) being incorporated at the side. The glass is scratch resistant and easy-to-clean.



Glass
Edition



Glass
Edition

BlackSteel (bs)



Black Steel

The new BlackSteel is an extremely attractive steel finish that is guaranteed to create an impressive visual impact in any kitchen. Paired with a high-quality SmartSteel finish, this new material lends hi-tech appeal whilst still capturing a timeless elegance. The transverse polished SmartSteel finish produces an exclusive and captivating look, making BlackSteel appliances a real highlight in every kitchen setting. The SmartSteel finish significantly reduces the visibility of finger marks on the doors and side panels, is impressively scratch resistant, and makes for very easy cleaning.

SmartSteel (es)



Smart Steel

SmartSteel is a high-quality stainless steel finish that significantly reduces the visibility of fingerprints, and makes surfaces particularly easy-to-clean and much less sensitive to scratches.

Stainless steel front (ef/esf)



The premium quality stainless steel front underscores the appliance's impressive design quality and contributes to the exclusive overall appearance. It reduces the visibility of fingerprints, is easy to clean, and is scratch resistant.

Stainless steel look (el)



Stainless Steel Look

The stainless steel look is created by a special coating, which gives the impression of polished stainless steel. It is also especially scratch-resistant, finger prints are almost invisible and the surface is easy to clean.

Silver (sl)



Silver

Liebherr's high-quality Silver finishes make an eye-catching addition in any modern kitchen setting. This high-end metallic silver finish for the side panels and doors offers design enthusiasts a stylish alternative to stainless steel.

Rear wall panel



BluPerformance appliances have an attractively sealed, aluminised rear wall panel that facilitates flexible positioning in the kitchen.

Slimline door handle with integrated opening mechanism



This practical door handle ensures effortless opening of the appliance door (even if the appliance is opened repeatedly in quick succession) thanks to its integrated opening mechanism – a kick mechanism that pushes against the appliance housing.

Recessed handle



With GlassEdition appliances, a recessed handle with an integrated opening mechanism is incorporated in the side of the door casing to provide convenient door opening. This handle concept is flush integrated into the door and does not protrude forwards in any way, making it perfect for contemporary, handle-free kitchens.



The doors of the entry-level combinations with NoFrost are equipped with a vertical, continuous recessed grip and can therefore be opened in ergonomic fashion from any position. Entry-level combinations with SmartFrost are equipped with horizontal recessed grips on the doors.

Door-Design

HardLine-Design



The clear, minimalist style of HardLine-Design lends a real sense of elegance to the appliances. Consistently applied throughout the appliance, internally and externally, this linear design creates a pristine overall appearance.

SwingLine-Design



The majority of refrigerators and freezers feature a SwingLine-Design with elegantly contoured edges. An embossed Liebherr logo on the door puts the finishing touch to their stylish and timeless appeal.

SwingDesign



The harmonious SwingDesign uses gently rounded edges to lend balanced design perfection and elegance. The visual impact is further heightened by a stylish bar handle.



HardLine-Design



SwingLine-Design



SwingDesign

Appliance cable

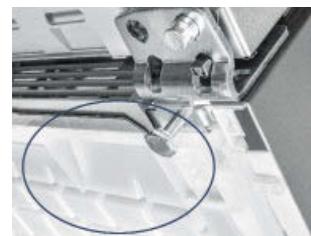


When moving BluPerformance models, the refrigerator cable plug can be easily removed. If the standard 2.10-metre cable is too short, a 3-metre cable is available as an accessory to allow greater flexibility when repositioning.

Transport handles



Top, BluPerformance



Bottom, BluPerformance



Top



Top, entry-level NoFrost fridge-freezers

The ergonomic transport handles make moving and handling easier, and are accessible even whilst appliances are still packaged.

Transport castors



Bottom



Bottom, BluPerformance

The transport castors integrated in the base of the appliance make pushing and manoeuvring appliances much easier, enabling them to be positioned simply and conveniently with minimal effort.

Concealed door hinge with restricted opening



The door hinge is integrated into the door, contributing to the overall pristine appearance of the appliance. Furthermore, the door opening angle on all wine cabinets is restricted to 115° to optimally prevent damage to adjacent units or doors. The restricted opening angle for appliances with the SoftSystem closing mechanism can be reduced further to 90°, if required, for perfect installation in recesses or mounting on a wall.

Height-adjustable feet



The height-adjustable feet at the front allow Liebherr appliances to be optimally aligned, ensuring that they can be installed in such a way that they function perfectly and look great.

Side-by-Side set for height adjustment



The Side-by-Side plinth set available as an accessory makes it possible to individually adjust the height of Side-by-Side appliances by up to 4.7 cm so as to optimally adapt them to uneven floor surfaces.

Replaceable door seal



The replaceable door seal helps to keep food safely stored and contributes to optimum hygiene. It is designed to match the appliance door or housing colour, and can be easily fitted, cleaned and replaced.

Vario energy-saving panel



If not all of the freezer space is needed for storage, any unused drawers can be sealed off using the Vario energy-saving panel, which is available as an accessory. The Vario energy-saving panel can reduce energy consumption by as much as 30%.

Wall spacers



BluPerformance

All freestanding appliances (with the exception of wine cabinets and chest freezers) in energy efficiency classes A++ and A+++ come with wall spacers and instructions for their installation. To achieve the indicated energy consumption level, the wall spacers must be used at the top back of the appliance. They increase the appliance depth by about 3.5 cm, and by about 1.5 cm for BluPerformance appliances. If the wall spacers are not used, the appliance will remain fully functional but will have a slightly higher energy consumption level.

Air intake and ventilation



On BluPerformance models, the air intake occurs at the front of the appliance in the plinth (base) area. An integrated, functional wall spacer ensures ventilation at the back. The condenser is located behind ventilation grilles in the plinth and can be easily cleaned, if required (a reminder function on the display illuminates if cleaning is necessary), to optimally ensure functional reliability and efficiency during everyday use.

Reversible hinging



Liebherr appliances are factory fitted with door hinges on the right. The door hinges can be reversed as required.



Outstanding food storage

Correct food storage:
 Liebherr refrigerators and freezers provide the perfect storage environment for food. Knowing where to store which products is key.

In the refrigerator

- Cheese, dairy products, prepared dishes (covered)
- Meat, fish, sausages
- Fruit and vegetables



- Butter
- Jams, sauces, tubes
- Drinks

Refrigeration

In a multi-zone appliance

Refrigerator compartment:

Refrigerating food

BioFresh-DrySafe:
 Fish, meat, dairy products

BioFresh-HydroSafe:

Fruit and vegetables

Freezer compartment:

Freezing food, store frozen goods



Refrigeration

BioFresh



The fresher the food, the better it is for a healthy diet. The BioFresh drawers on telescopic rails provide the perfect conditions for enjoying lasting freshness. When stored at a temperature just above 0 °C and at the correct humidity level, fruit, vegetables, meat, fish and dairy products retain their nutritional content, delicate flavour, and appetising appearance for considerably longer than in a normal refrigerator compartment. The safes are easy to pull out and remove even at a door opening angle of 90°.

BioFresh-Plus



BioFresh-Plus with separate electronics provides even more flexibility especially for fish lovers: Because the temperature is lowered to -2 °C, fish and seafood in the Fish & Seafood safe keep fresh for twice as long as in the BioFresh-Safe. If you choose the 0 °C setting, one part of the shelf is ideal for storing dairy and meat products.

Humidity regulation DrySafe / HydroSafe

Humidity control plates enable the moisture levels to be independently regulated within the BioFresh drawers.



The BioFresh **DrySafe** provides a low humidity level and is ideal for storing wrapped meat, fish and dairy products.



The BioFresh **HydroSafe** provides a high humidity level (up to 90%) and is ideal for storing unpacked fruit and vegetables.



The BioFresh-Safes in the BP 2850 full-space BioFresh fridge can be set to either 'Dry' or 'Hydro' by gently tapping the precision touch controls.

 Technology:
BioFresh - The technology for perfect quality and freshness



Find out more about BioFresh at biofresh.liebherr.com.



BioFresh App
Useful information about perfect food storage and about the vitamin and mineral content of food.

BioFresh divider



Greater cleanliness and hygiene: Should a glass tip over or something get spilled, the BioFresh divider is easy to remove and quick to clean. It is designed for optimum ease of cleaning and contributes to the maintaining of perfect hygiene within the interior.

FlexSystem



The practical FlexSystem for BioFresh-Safes and BioCool-Boxes provides flexible, organised and clear food storage. For example, fruit and vegetables can be kept clearly separated or foods can be stored according to their use-by date. All components of the sturdy FlexSystem are easy to clean and dishwasher safe.

BioCool



The BioCool concept enables regulation of the humidity level within the refrigerator compartment so that food keeps fresher for longer. The BioCool-Box, with slider humidity control, is positioned on smooth-running telescopic rails or roller tracks. It is convenient to use and offers a clear overview of the stored food.

VarioSpace



With the BP 2850 full-space BioFresh fridge, the BioFresh drawers and intervening safety glass shelves can be conveniently removed, creating what we call VarioSpace - a practical concept designed to free-up extra storage space.

GlassLine interior



The stylish GlassLine safety glass fittings add the finishing touch to the high-quality interior design. These elegant storage shelves are resilient, scratch resistant and easy-to-clean. They feature high-quality stainless steel trims that harmoniously round-off the overall chic appearance. The split glass shelf, with one half that slides under the other, allows versatile use.



On the entry-level NoFrost fridge-freezers, the transparent safety glass shelves feature stylish plastic edging with a stainless steel look.



Feature: Liebherr GlassLine

Safety glass



Liebherr fridge shelves are made from safety glass manufactured in accordance with DIN 1249. The superb quality of Liebherr's safety glass ensures that the shelves are highly sturdy and resilient. All GlassLine shelves can hold a load of up to 30 kg and are dishwasher safe.

Divisible glass shelf



One half of the split glass shelf can slide underneath the other to provide even greater flexibility for food storage and the accommodation of taller containers. All glass shelves are made from safety glass and can be positioned at different height-levels.

Premium GlassLine



The high-quality GlassLine door shelves are made from safety glass and can comfortably accommodate 1.5 litre bottles. Moveable bottle and jar holders can be positioned, as required, to prevent items from sliding sideways. Within the door interior, the VarioBoxes, like the other shelf fittings, can be flexibly and securely positioned at various heights. In 60 cm wide appliances, the 12-egg tray can also easily hold eggs that are packed in an egg box.

Comfort GlassLine



Comfort models are fitted with Comfort GlassLine - high-quality glass fittings for the door interior. The shelves for preserves and bottles feature a satin-finished safety glass base and an attractive plastic surround, and come with an adjustable bottle holder.

Plastic door shelves



The elegant, single-piece plastic shelving in the entry-level NoFrost fridge-freezers has a shapely structure - with clear lines and contours - that harmoniously complements the overall angular design concept.

VarioBox



Food can be stored, ready to serve, in the two or three removable VarioBoxes positioned in the refrigerator door.

Fruit/vegetable compartments



Transparent vegetable crispers provide plenty of space for the orderly storage of fruit and vegetables. They are also easily cleaned.

Bottle shelf



The bottle shelf is a practical and stylish solution that enables drinks bottles to be stored in a space-efficient manner.

Bottle shelf for versatile use



The bottle shelf can be used for convenient bottle or jar storage or the glass shelf can be used for flat items. Both are easily removed for cleaning.

Integrated bottle shelf



In Comfort models, the integrated bottle shelf offers two options: With the glass shelf, it can be used as a storage shelf for cups, bowls and other containers or - if the glass shelf is removed - as a handy bottle shelf.

VarioSafe



The VarioSafe provides clarity and creates order. It offers optimal space for smaller food items, tubes and jars. The safe can be inserted at various heights along the two-sided light column. For higher filling within the VarioSafe, a second insertion height is available if necessary.

LED light columns on both sides



LED light columns are integrated on either side of the refrigerator compartment to guarantee uniform illumination of the interior. The light cover has a special satin finish that creates a stylish, premium-class lighting effect. At the same time, the light columns are designed to enable the safety glass shelves to be variably positioned.

LED ceiling light

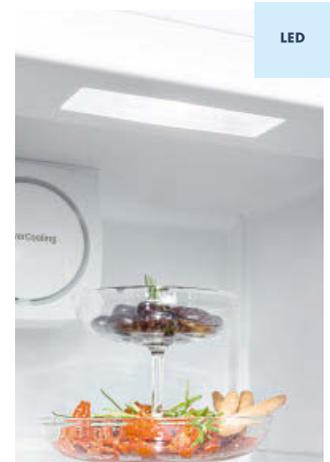


BluPerformance Premium

The LED ceiling light uses energy efficient, high-performance, long-life LEDs to perfectly illuminate the interior. An additional strip, embossed with the Liebherr logo, reflects the light to provide an even more uniform lighting effect. When the refrigerator door is opened, the LED ceiling light gradually brightens to beautifully illuminate the interior from top to bottom.



BluPerformance Comfort



Entry-level NoFrost fridge-freezers

The seamlessly integrated LED ceiling lighting provides a stylish lighting ambiance throughout the fridge compartment. It uniformly illuminates the entire interior while taking up very little space; in addition, it is extremely easy to clean. Models in the BluPerformance range also benefit from having a sophisticated dimmer function.

LED rear wall lighting



The LED rear wall lighting is integrated in the rear section, close to the horizontal dividing plate. Energy efficient, environmentally friendly, and maintenance-free LEDs optimally illuminate the back of the fridge compartment from bottom to top and provide a homogeneous, high-quality lighting effect.

LED interior light



The LED interior light delivers a high standard of illumination to the refrigerator compartment.

LED BioFresh lighting



Energy efficient, environmentally friendly, and maintenance-free LEDs provide a perfect view of the food stored in the BioFresh-Safes. The LED lighting is attractively installed either flush integrated into the side wall or in the horizontal dividing plate (in BluPerformance models).

4-star freezer compartment



Fresh food can be frozen and stored long-term in the 4-star freezer compartment. Providing a temperature of -18°C and below, this freezer compartment preserves the vitamin and mineral content of stored foods.

Inner liner



The fridge inner liner is characterised by two elegant supporting columns to the front and rear, on either side. This ensures great flexibility in the adjustment of glass shelves. Another advantage is the smooth and easy-to-clean surface of the compartment liner.

Butter dish (available as optional accessory)

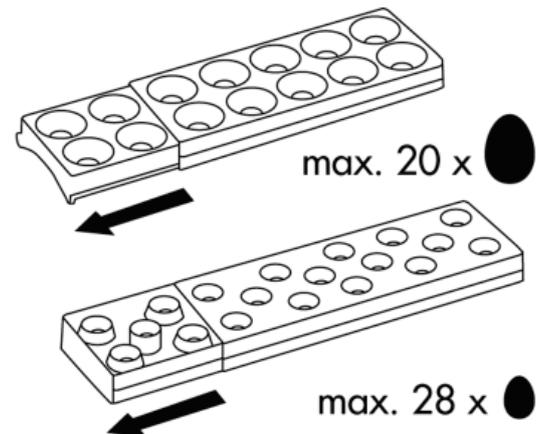


The stylish butter dish has been designed with a view to one-handed operation – it is easy to remove, as it can be lifted from the fridge by its cover, and it opens easily. Its carefully considered proportions allow it to accommodate varying butter sizes. It is shatterproof and dishwasher-safe, and fits all Liebherr storage mountings.

Egg storage tray (available as optional accessory)



The versatile egg storage tray is fully removable and its capacity can be adjusted to securely accommodate between 10 and 20 hens' eggs, or up to 28 quails' eggs if it is inverted. It allows eggs to be stored with their more pointed side facing downwards, which increases their storage life.



Side panel edging



The exterior housing and inner liner sit flush with each other to provide virtually seamless edging. This allows the door to seal more tightly, which reduces the energy consumption of the appliances.

Stainless steel back wall (dry wall) for double-door fridge-freezers



The high-quality stainless steel back wall in the fridge compartment of the double-door fridge-freezer -CBNes 6256 continues the classic design in the interior and contributes to the overall aesthetic appearance of the appliance.

Water dispenser



A filtered water dispenser is integrated in the door to provide convenient access to drinking water. Its water tank has a fill level indicator and a total volume of 4.7 litres. A Brita cartridge guarantees great tasting water, and the water is dispensed from the outside of the door without having to open the appliance. A reminder function automatically notifies you when the cartridge needs replacing.

SuperCool



SuperCool regulates the fridge compartment for a specific time (12, 9, 6, 3 hours) to the maximum cooling performance - ideal for quickly cooling food that has just been placed in storage. In BluPerformance appliances, the remaining time is displayed on the TFT display.

CoolPlus



The CoolPlus function lowers the temperature in the freezer compartment for several hours so that food can be frozen gently. This function also ensures that the temperature in the freezer compartment is reliably kept at the required level in ambient temperatures of +10 °C to +16 °C (winter mode).

PowerCooling



The high-performance PowerCooling system rapidly chills freshly stored goods and ensures an even cooling temperature is maintained throughout the interior. A door contact switch turns off the fan when the door is opened to help save energy and prevent the escape of chilled air.

FreshAir activated charcoal filter



The FreshAir activated charcoal filter integrated into the fan purifies the circulating air and quickly traps odours. A reminder function on the control panel indicates when a filter change is required.

Innovative freezing

Bringing together sophistication, convenience and the latest refrigeration technology, Liebherr appliances always deliver professional quality performance.

Due to the use of the latest electronic control systems and optimally coordinated cooling components, NoFrost freezers from Liebherr are not just super economical in terms of energy consumption, they also offer professional refrigeration technology and no-more-defrosting convenience.

The temperature in Liebherr freezers is kept constant, so that frozen food is not subjected to any fluctuations. If a temperature increase does happen, for instance because of a power failure, a signal tone will indicate this. The status display with blue and red light in BluPerformance models also indicates whether the appliance is running flawlessly, even while the door is closed.

Freezing

LIEBHERR

NoFrost



No Frost

Food stored in the NoFrost freezer area is kept at a uniform temperature thanks to the forced-air system. Moisture is extracted to negate ice build-up. The NoFrost technology keeps the freezer constantly frostfree.



Find out more about NoFrost:
nofrost.liebherr.com.



Technology: NoFrost - never defrost again

Uniform internal temperature



Food stored in the NoFrost freezer area in BluPerformance fridge-freezers is kept at a uniform temperature thanks to the forced-air system

SmartFrost



Smart Frost

SmartFrost technology significantly reduces ice build-up and defrosting is seldom necessary. The freezer compartment interior walls are beautifully smooth and easy-to-clean. The evaporator is wrapped around the interior compartment and is integrated into the foam insulation to ensure high energy efficiency and uniform cooling.



Technology:
SmartFrost - defrosting seldom necessary

Suitability for use at low temperatures



Frost Protect

100%
Performance

To ensure that appliances can work optimally at low ambient temperatures, several models are designed to be suitable for use at temperatures as low as 0 °C (freezers) or -15 °C (chest freezers). These appliances are labelled by means of a climate rating classification. If the ambient temperature drops below +10 °C (freezers) or 0 °C (chest freezers), these appliances still work efficiently and the products stored remain optimally protected. This means that these appliances can be installed in unheated areas, such as a garage.

VarioSpace



Vario Space

All drawers and the intervening safety glass shelves can be easily removed to create VarioSpace - a practical system that allows you to quickly free-up extra storage space to accommodate larger-sized frozen goods. A drawer stop prevents the drawers from being pulled out too far and falling out.

FrostSafe



FrostSafe drawers are generously deep, completely removable, and fully enclosed to reduce the amount of chilled air that escapes when the freezer door is opened. The drawers are clear-fronted to provide an optimal view of the foods stored within. Appliances in the GNP series with a width of 70 cm have freezer drawers mounted on telescopic rails, which are particularly easy to open.

Freezer drawers on telescopic rails



The freezer drawers on smooth-running telescopic rails can be conveniently removed using the integrated handles. The fully-enclosed FrostSafe drawers reduce the amount of cold air that escapes when the freezer is opened, and their transparent fronts allow frozen food to be clearly seen.

Freezer drawers on roller tracks



In BluPerformance appliances, the freezer drawers are installed on smooth-running roller tracks to provide easy access. Very little effort is required to open and close the drawers, even if full.

Freezer drawers in entry-level NoFrost fridge-freezers



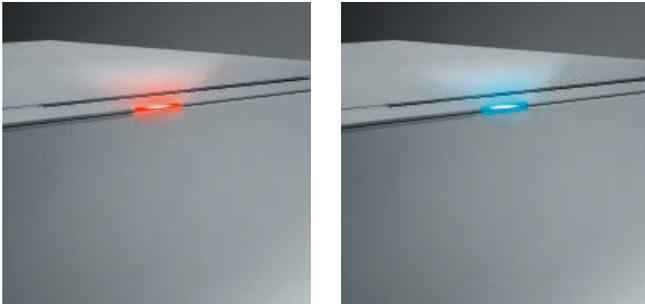
There are no intervening glass shelves between the freezer drawers.

Mechanical drawer stop



In BluPerformance freezers – especially in the case of taller appliances – the drawer stop enables you to conveniently place and remove food. The uppermost drawer tilts down slightly on opening to aid access. The position and size of the bottom drawer make it the perfect place to store ice cream, herbs and other small packages.

Status indicator



The status indicator on BluPerformance models is located in the appliance door, allowing for quick and easy assessment of the appliance status, even if the door is closed. A blue light indicates that the appliance is working properly. In the case of any other status, a red light is displayed and an audible tone is emitted.

Water filter



The integrated water filter ensures that ice cubes are made with purified water every time. The electronic control system indicates when the water filter needs to be replaced.

SuperFrost



The automatic SuperFrost function makes freezing really simple and saves energy. SuperFrost quickly lowers the temperature to the coldest setting thereby preserving flavour, texture and vitamins. As soon as the food is completely frozen, or after a maximum of 65 hours, the SuperFrost function switches off and the freezer returns to its normal mode, helping to save electricity. In SmartDevice-capable appliances, the function can also be activated conveniently from the supermarket via the app.

LED freezer compartment lighting



LED

On fridge-freezers, energy efficient, powerful, long-life, and environmentally friendly LEDs are integrated into the underside of the refrigerator compartment door to perfectly illuminate the contents of the underlying freezer drawers when they are opened. As soon as the freezer door is opened, the LED lighting brightens, underscoring the sophisticated overall appearance of the appliance.



LED

The two NoFrost freezer drawers in the Frenchdoor fridge-freezer CBNes 6256 are illuminated by powerful LED strips - for elegant mood lighting and an optimal overview of the stored goods. The LED light sources are flush-fitted in the appliance cross-connections so that storage space is not compromised in accommodating them.



LED



LED



LED

Maintenance free and energy efficient: the innovative LED lighting in freezers provides a perfect view and ensures that open freezer drawers are optimally illuminated. LEDs have low heat emission and therefore frozen food is always optimally stored.

Plumbed-in IceMaker



The plumbed-in IceMaker (3/4" connection) provides ice cubes of the finest quality for any occasion and, depending on the model, can produce up to 1.5 kg in 24 hours. Two storage drawers hold all the ice you'll need, whether you're throwing a big party or whether you just fancy a refreshing drink.

IceMaker with water tank



If the water quality is bad or there is no water connection, the CNPes 4868 offers the IceMaker with water tank. With a capacity of 1.2 l and a practical handle the water tank is easy to remove and fill.

Cold storage accumulator



In the event of a power failure, the integrated cold storage accumulator maintains the freezer temperature for up to 124 hours. This feature is included with most models, but is otherwise available as an accessory.

Condenser embedded in foam



The condenser, which winds all the way around the exterior of the freezer compartment, is embedded in foam insulation to reduce vibration and to make the appliance quiet during operation. No condensation forms on the outer casing, and it is easy-to-clean.

TwistTray

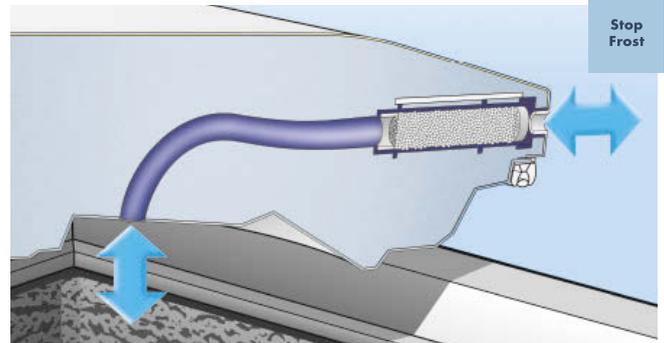
The TwistTray mechanism ejects the ice cubes into the freezer drawer. The ice cubes are a uniform shape and the size can be adjusted.

Ice cube tray with lid (available as optional accessory)



The large, lidded ice cube tray is easy to refill with water thanks to its convenient filling hole and, because the lid seals thoroughly, the newly refilled tray can be transported safely back to the freezer without spillage.

StopFrost



StopFrost has two distinct advantages: the need to defrost is minimised because ice-formation in the freezer compartment and on stored foods is substantially reduced; the chest freezer lid can be opened effortlessly all the time because StopFrost prevents a vacuum forming when the freezer lid is opened and closed.

 Technology:
StopFrost - chest freezers seldom need defrosting

SoftSystem



Soft System

The SoftSystem integrated in the hinge of the chest lid gently damps the movement during closing. It even safely cushions the movements if the lid is closed hard or abruptly.

Integrated lighting



The lighting is integrated into the chest freezer lid and provides outstanding illumination so that all stored products can be clearly viewed.

Lock



The robust chest freezer lock protects stored food from unauthorised access. The lock is ergonomically positioned close to the handle and comes as standard on all Liebherr Premium models. Comfort series appliances can be easily retrofitted.

Sturdy chest freezers



To ensure a consistently high degree of strength throughout, the chest freezer housing is made from a single piece of steel. The one piece chest freezer lid and body is coated to ensure an excellent finish resilience and to prevent corrosion.

Freezer tray



The highly practical freezer tray is ideal for freezing fruit, berries and herbs individually, preventing them from sticking together and ensuring that they retain their shape. This makes subsequent portioning and transferring to airtight packaging much easier. In Premium appliances, the freezer tray also accommodates the cold storage accumulator. During defrosting the tray can be used as a drip tray and, when not in use, it can be used as a divider.

The ideal range for wine connoisseurs and epicures

Perfect storage conditions are essential if a good wine is to mature into a really excellent vintage and if it is to retain its value in the long-term. Liebherr's wine storage cabinets and multi-temperature wine cabinets incorporate the latest climate technology and provide the ideal storage conditions for wines – an environment where wines can mature undisturbed and develop to their full potential.

Featuring state-of-the-art electronic controls, special compressors, and a host of tailored features – such as the activated charcoal filter and glass doors with UV protection – these appliances have been specifically designed to optimally store wine.

The humidor from Liebherr was especially developed for high-quality cigars: Here cigars can ripen under perfect climate conditions over a long period.



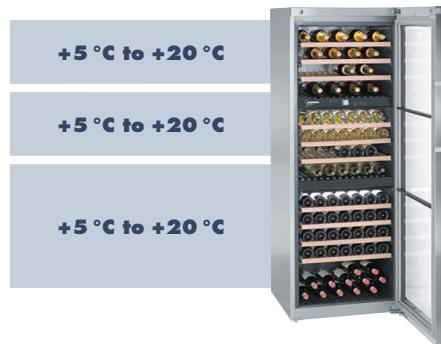
Wine & Lifestyle



You can learn more about wine in the **Liebherr FreshMag** under "Wine & Appreciation" and under wine.liebherr.com

Vinidor range 2 and 3 climate zones

Vinidor appliances offer excellent flexibility with two or three wine zones that can be independently set between +5 °C and +20 °C, to the exact temperature. Appliances with three wine zones can simultaneously store red wine, white wine and champagne each at their correct serving temperature. Alternatively these appliances can be used to offer the perfect climate for long-term wine storage. The wine safes vary in size, and because they each offer completely adjustable temperature control, Vinidor wine cabinets can suitably accommodate virtually any collection of wines.



Vinothek range Layered climate zone

Wine cabinets in the Vinothek range are especially suited to storing different types of wine, each at their respective ideal serving temperature. A special climate control system is used to establish layered temperatures. Red wine can be stored at +18 °C in the upper section of the cabinet, whilst the lower section of the cabinet, with a temperature of +5 °C, is perfectly suited to storing sparkling wine and champagne. The section in between is ideal for storing white wine at drinking temperature.



GrandCru and Vinothek Single climate zone

GrandCru and Vinothek cabinets offer similar conditions to a wine cellar. In these appliances a constant temperature prevails throughout the entire interior, and this can be adjusted between +5 °C and +20 °C, as required. These wine storage cabinets are ideal for the long-term storage and maturing of wines. However, set at the right temperature, they can also house a large stock of wine at serving temperature. Liebherr's GrandCru and Vinothek wine cabinets are available in a variety of sizes and styles to suit a varied range of requirements.



Finishes

es – stainless steel



t – terra



b – black



r – bordeaux red



Uniform temperature



A prerequisite for the optimal maturation of wines is a constant storage temperature. The ideal temperature for maturing all wines, whether red or white, lies between +10 °C and +12 °C. The interior's set temperature is constantly maintained, even if there are considerable ambient temperature fluctuations, thanks to the combination of precision electronics and advanced climate technology. Liebherr's wine storage cabinets and Vinidor appliances can be set between +5 °C and +20 °C to provide tailored storage for individual wine collections.

LED lighting



Innovative LED lighting guarantees uniform illumination of the interior and the absence of UV radiation. LEDs also generate minimal heat and therefore wines can be presented under beautiful illumination for extended periods without harm.

Touch-electronic controls



Vinidor



Vinidor

The innovative touch-electronic controls with an LC display guarantee that the selected temperatures are constantly maintained in the individual wine zones. The digital display indicates the temperature to the nearest degree. All functions can easily be selected and adjusted by gently touching the touch interface. The door and temperature alarm alerts the user to any irregularities, such as open door, and the child lock prevents unwanted adjustment of the controller.

Push-button electronic controls



GrandCru



Vinothek

The precision electronic control system features a digital temperature display and provides information about the settings that have been chosen. The door and temperature alarm alerts the user, visually and audibly, of any irregularities, e.g. an open door. The child lock prevents unwanted adjustment to the settings.

FreshAir activated charcoal filter



During prolonged storage, wines can be adversely affected by environmental odours. Optimum air quality within Liebherr wine cabinets is guaranteed thanks to the FreshAir activated charcoal filter, which purifies incoming air. This filter is easily replaced.

Lava stones



To prevent wine corks drying out during long-term storage, Vinothek multi-temperature wine cabinets use lava stones to increase internal humidity levels, as required.

Ideal humidity



Maintaining the correct humidity is of great importance when storing wines as it helps to keep corks supple and prevent them drying out. And, to keep corks moist from the inside, wine bottles should always be stored horizontally during long-term storage. With humidity levels above 50%, Liebherr wine cabinets offer first class conditions. The humidity level inside the wine storage cabinet can be regulated using the ventilation button.

UV protection



In most instances, wine bottles are made from tinted glass because UV light adversely affects the maturing of wine. However, the bottle alone provides insufficient UV protection. In order to minimise exposure to UV radiation, Liebherr wine cabinets are fitted with special UV-resistant insulated glass, meaning that your wine collection is both protected and stylishly presented at the same time.

Handle



The elegant aluminium handle with an integrated opening mechanism guarantees that you can open the door with minimum effort.

Hardwood shelves



In the GrandCru and Vinothek appliances, the sturdy, handcrafted shelves are made from untreated beech wood and provide ideal storage for Bordeaux bottles. Arranging the bottles in opposite directions on these height-adjustable wooden shelves allows full use of the storage capacity.

SoftSystem



The Vinidor WTes 5872 and WTes 5972 wine cabinets feature the SoftSystem closing mechanism, which cushions movement when the door is closed and ensures gentle closure. The door also closes automatically from an opening angle of about 45°.

Hardwood pull-out shelves



Vinidor appliances are fitted with solid wood shelves mounted on telescopic rails. These handcrafted pull-out shelves are made from untreated wood to provide safe, uncontaminated storage for Bordeaux bottles. They provide a clear overview and convenient access. Arranging the bottles in opposite directions allows full use of the storage capacity.

Pull-out shelf for upright bottles



The fully extendible pull-out shelf is mounted on telescopic rails and can accommodate up to 30 upright bottles. It is ideally suited for use as an open bar and for the presentation of fine wines. The bottle holders can be adjusted to correspond to different bottle dimensions.

Bottle holder



The bottle holder enables optimum use of the top shelf by facilitating the storage of multiple rows of wine and is available as an accessory.

Presentation shelf



The presentation shelf is ideal for showcasing fine wines and storing opened bottles at the perfect temperature. It can accommodate up to 6 wine bottles. Further bottles can be stored lying down behind and beside the shelf.

Clip-on labelling system



The clip-on labelling system provides a quick and organised overview of the wine collection and is available as an accessory. The rewritable cards are easy to insert and remove.

Integrated heating



An integrated heating system enables the cabinet temperature to increase in temperature. This can be very important for red wine, which needs to be tempered at about +18 °C.

Vibration protection



Specially developed, extremely low-vibration compressors ensure that all Liebherr wine cabinets offer an ideal storage environment for wines. In the latest Vinidor models, the entire cooling system is vibration-damped to minimise the transmission of vibrations, allowing wines to be stored undisturbed, in vibration-free conditions, and in an appliance with little operating noise.

Concealed door hinge



The door hinge is concealed, contributing to the overall pristine appearance of the appliance. Furthermore, on all wine appliances with SoftSystem technology, the door opening angle is restricted to about 135° to prevent damage to adjacent units or doors. If necessary, the restricted opening angle on these soft-close appliances can be further reduced to 90° for perfect installation in recesses or mounting on a wall.

Lock



A flush integrated lock prevents unwanted access to the wines.

Wall mounting



Liebherr's stylish compact appliances (WKes 653, ZKes 453, CMes 502) can be easily wall mounted to provide convenient serving access and allow for additional worktop space.

Replaceable door seal



The replaceable door seal on glass door appliances can be easily fitted, cleaned and replaced, as required, to ensure optimum hygiene.

Perfect climate for cigars



To be enjoyed at their best, cigars need to mature for some time after production in protected climate conditions that provide a humidity level of 68% to 75%. Maintaining this humidity, and ensuring a storage temperature between +16 °C and +20 °C, is essential for preserving the quality of cigars and for further maturation. If cigars are kept in conditions with insufficient humidity, they dry out and lose their aroma and quality. If the humidity is too high there is a risk that cigars go mouldy. Liebherr's humidors provide the perfect climate conditions for storing cigars over the long-term. With high-quality touch electronic controls and innovative humidity sensors these appliances ensure that the perfect temperature and humidity levels are always maintained to safely store treasured cigars.



Technology: technical highlights of Liebherr humidors

Presentation box



The presentation box is ideal for storing individual cigars and it can be easily removed to showcase or serve the cigars.

LED lighting

LED



To present the cigars in an optimum way, the humidor features LED lighting with a dimming function integrated in the glass door. As LEDs emit virtually no heat, the cigars can be showcased under pristine illumination for extended periods without their quality being compromised.

Cedar wood interior fittings



Both the wooden presentation boxes (two of differing heights) and the two wooden shelves are made from Spanish cedar wood.

Optimum humidity



The integrated water tank holds one litre of distilled water. Humidity sensors regulate the water requirement and ensure that the chosen humidity level is adhered to. A visual notification tells the user when the water tank requires refilling.

Precision control



Thanks to the precision electronic controls, the temperature can be set between +16 °C and +20 °C, whilst the humidity can be set between 68% and 75%, as required. The temperature alarm alerts the user to any irregularities in the interior temperature.

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