



The highest level of precision and reliability

The new generation of appliances from the specialist for professional cooling solutions in commercial use.

Whether you work in catering, the hotel industry or food retail; whether you wish to cool beverages, ensure the correct temperature of wine, freeze ice cream, or keep sensitive ingredients fresh; whether in a bakery, industrial kitchen, sales area or behind the counter: Liebherr has the right cooling solution for you.

As a specialist in commercial cooling and freezing, we offer you an extensive portfolio of innovative, sustainable, and energy-efficient professional appliances. Their extremely reliable and precise refrigeration performance promotes your professional excellence and ensures the storage safety and freshness of your food.

As well as unique quality, the timeless design and high level of operating convenience express our many years of experience in manufacturing professional fridges and freezers. See for yourself.

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If the masculine form is used in the wording, it is solely for the sake of readability and without any intention to discriminate. It is meant here as a gender-neutral term and refers to all gender identities.

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Earthmoving



Mining



Concrete technology



Gear technology and automation systems



Components



notets



Material Handling Technology



1obile and crawler cranes



Maritime cranes



Deep Foundation Machines

Aerospace and transportation systems

Refrigerators and freezers

A tradition of reliability admired the world over.

For more than 70 years Liebherr has offered high-quality products for pioneering industries. With our customers and partners all over the world, we constantly reach new heights.



One big family

The Liebherr Group was established in 1949 by Hans Liebherr. With a history spanning more than 70 years, the family-run company is characterised by stability and reliability. Liebherr is one of the biggest manufacturers of construction equipment and is also successful in many other industries. The Group has a decentralised organisation with around 50,000 employees worldwide and is divided into independently operating business units.

The Group now encompasses 13 product segments – earthmoving machinery, material handling technology, deep foundation machines, mining, mobile and crawler cranes, tower cranes, concrete technology, maritime cranes, aerospace and transportation systems, gear technology and automation systems, refrigerators and freezers, components, and hotels – and comprises more than 140 companies across all continents. The holding company of the Group is Liebherr-International AG in Bulle (Switzerland), all of whose shareholders are members of the Liebherr family.

Cutting edge combined with experience: Appliances

The Appliances division was established at the Ochsenhausen site in 1954 and has for many years played an important role in the development of the Group. For more than 65 years, Liebherr has been a premium manufacturer of innovative refrigerators and freezers for domestic and commercial use. With an annual production of more than 2.2 million appliances, Liebherr is one of Europe's leading suppliers of cooling and freezing appliances. The five production sites in Ochsenhausen (Germany), Lienz (Austria), Radinovo (Bulgaria), Kluang (Malaysia) and Aurangabad (India) form a manufacturing network for refrigerators and freezers that meets all the most up-to-date standards.

Liebherr is active all over the world. With a dense network of sales subsidiaries and offices in Bulgaria, Germany, the UK, Austria, Canada, Malaysia, Russia, Switzerland, Singapore, South Africa and the USA, the refrigeration and freezing specialists ensure that customers receive expert advice and that service and maintenance work is provided professionally on site.

Brand and quality

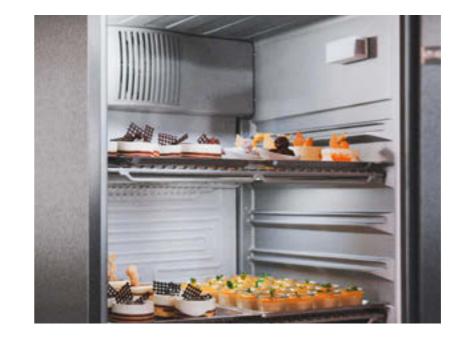
Brand and quality

Quality is in our DNA.

Our work is driven by the high demands of our customers worldwide. For more than 65 years, we have been offering high-quality appliances for private and commercial use that meet these high demands, proving their durability and repaying the investment in them.

Specialists in refrigeration and freezing

With outstanding quality, pioneering technologies as well as aesthetic yet user-friendly design, Liebherr sets new standards again and again. How do we do it? By specialising in what we do: developing and manufacturing outstanding refrigerators and freezers, particularly when it comes to professional use. Our appliances are designed explicitly for the special requirements of this field – with a clear mission: to make your demanding day-to-day work easier with maximum precision and safety.



Top performer for your trade

Those who want perfection, choose perfection. Specially developed for the food and beverage sector, our professional refrigerators and freezers fulfil the highest expectations with an extra portion of robustness, cost efficiency and ease of cleaning. Even at ambient temperatures of up to +43 °C and many door opening cycles, food and beverages are reliably and safely stored while at the same time optimally and attractively presented.





The Liebherr factor:

Professional refrigerators and freezers

- Specially developed for the food and beverage sector
- Secure, food-safe storag
- Perfect presentation of good
- Top quality thanks to elaboratest procedures

Tested down to the finest detail. And more.

From conception through to development and production to marketing, at Liebherr we do everything we can to offer top-quality, innovative products. As early as the development stage we test all the mechanical, electronic and refrigeration components for reliable operation. Before we approve a door hinge, for example, it must undergo at least 100,000 opening cycles. You can depend on it. Your Liebherr appliance will be the professional partner at your side – 24 hours a day, 365 days a year.

Sustainability

Complete responsibility

Responsible use of our resources is our objective and further continuous improvement throughout the product lifecycle is the long-term aim.

This is why we continually develop more environmentally friendly methods for manufacturing more sustainable products – with the familiar Liebherr quality. As well as high energy efficiency, we put a special focus on durability and ensuring that spare parts are available for a long time.

Conscientiously developed

We take every aspect of sustainability into account when designing our products. Our product responsibility begins during the development of the appliances and continues with the careful organisation of our production and supply chains. This means the correct choice of materials with regard to recycling as well as minimising the use of energy during production are important factors. During the use phase our almost maintenance-free appliances are characterised by very low energy consumption and low operating costs.

Economic success through environmentally aware product design The high product quality and energy efficiency of our appliances help you to be economically competitive: Low energy consumption We fully exploit the savings potential of each component Appliance doors close automatically to minimise loss of cold air

Naturally refrigerated

We were the first to convert our complete range of refrigerators to CFC-free refrigerants and blowing agents. We now only use the natural refrigerants R600a and R290. These are specially designed for highly efficient compressors and also result in lower energy consumption and electricity costs.



High efficiency: This is how economical a Liebherr can be.

You can find out how efficient our appliances are using the online tool from the EU-financed projects Label2020 and BELT. At this site you can view and compare the electricity consumption and plenty of other product data for electrical appliances. The calculator also takes account of local electricity prices and shows the costs for the entire period of use. The comparison shows that a Liebherr is worth it!

Efficiency check: tool.label2020.eu

Responsibly manufactured

We also make sure we use resources responsibly when manufacturing our appliances. Advanced processes are used to recycle the energy released during production for heating buildings. We also purify the water after the manufacturing process to make sure that it this free of pollutants.



Europe-wide certification

All our European production sites are certified according to the international standards for quality management (ISO 9001), environmental management (ISO 14001) and energy management (ISO 50001).

EcoVadis Gold

We handle the issue of Corporate Responsibility holistically and at all stages of the product life cycle. Our efforts have been awarded gold for 2022 by EcoVadis, the world's leading CSR ratings agency. We are proud to be among the top 3% of companies assessed by EcoVadis.



The Liebherr factor:

Environmentally conscious development and production:

- Appliances with very low energy consumption
- Natural refrigerar
- · Resource-saving manufacturing processe
- Furnnean sites fully certifie
- Gold medal from EcoVadis



Choose refrigeration and freezing from the professionals

Whether for catering, bakery or food retail, for beverages, frozen food or ice cream: If you wish to fulfil the expectations of your customers and guests regarding freshness and quality, you need cooling technology that fulfils the highest requirements. With specially developed professional appliances, we offer our commercial customers first-class solutions for a demanding working day - and good arguments for choosing the system specialist.

Excellent performance has its reasons. We have five.

Liebherr top performance is based on five pillars:



Durability and economic efficiency

Our refrigerators and freezers stand out with their high efficiency and very low energy and overall operational costs. Robust materials, high-quality cooling components and quality processing guarantee a long lifetime. The outstanding TCO (Total Cost of Ownership) is also down to the easy care and not least the fact that the appliances need little to no maintenance.



Cooling performance and temperature stability Cooling performance

Perfect cooling power, you can rely on the high temperature constancy of our professional appliances even up to +43 C. Even opening the doors frequently will have no effect on your goods. The ultra-modern components, the high-performance and environmentally friendly coolants, and the precise controls, are coordinated to each other so tightly that quality and freshness of the products are always guaranteed without impairing the economic efficiency of the appliances.



Security and alarms

Numerous security functions in our professional appliances ensure that your foods are always correctly cooled and there is no loss of quality. For example, various alarm systems immediately warn you of temperature fluctuations, while door locks provide protection against unauthorised access.



Hygiene and ease of cleaning

Uncompromising hygiene is essential when storing food. That's why our appliances are particularly easy to clean. For example, they are equipped with seamless inner liners which can be easily and thoroughly wiped down. The fronts, drawers and grid shelves, too, are always designed to be easy to clean.



Handling and equipment

During a hectic working day, everything has to happen smoothly. Thanks to well-conceived details, intelligent functions and excellent material quality, our professional appliances offer you maximum ease of operation, thus ensuring hassle-free work.

Efficient through and through

A Liebherr professional appliance pays off even more in times of rising electricity prices and extreme variations in demand: its high-quality components, the perfect cooling performance and low energy consumption ensure an optimal Total Cost of Ownership.





Long-term satisfaction: outstanding service life

Liebherr appliances are designed for a service cycle of 15 years. Extremely robustly manufactured, they continually withstand demands of daily use. This is quality that pays off – for many years to come.

Original Liebherr: Spare parts available for ten years

To help you enjoy your professional appliance for a long time, we guarantee spare parts availability for at least ten years after the series has been discontinued – although, of course, we do everything we can to ensure that you don't need spare parts in the first place.

Good for people and the environment: ultra-efficiency

Energy saving plans have to incorporate refrigerators and freezers. From the compressor to the seal, to the lighting and electronics, Liebherr appliances fully utilises the savings potential of all components. They are also perfectly insulated. The result is impressive – especially in terms of lifetime operating costs.

Saves costs, time and aggravation maintenance-free

Liebherr's professional freestanding appliances operate without filters or other components and parts that require regular replacement. There are no additional cleaning requirements.

Wire tube condenser

Our durable wire tube condensers prevent dirt deposits, require no maintenance and ensure excellent refrigeration performance and efficiency for many years. They reduce the operating costs of your refrigerator.

Consistent refrigeration performance, constant temperature

Liebherr appliances offer optimum reliability for refrigeration and freezing: food is chilled quickly and gently, reducing temperature fluctuations to a minimum. This keeps your goods fresh for as long as possible.

Constantly cool in accordance with DIN EN 16825:2015

Groceries only retain their quality if temperature fluctuations are minimal. Liebherr refrigerators have an impressively stable temperature ranging between -1°C and 5°C. This not only maintains the storage climate, but also the value of your goods and ingredients.

Constantly frozen in accordance with DIN EN 16825:2015

Sensitive foodstuffs cannot be subjected to large deviations from the set storage temperature. Liebherr freezers guarantee a stable temperature between -15 °C and -18 °C. This allows you to keep food for longer and preserves the quality of your frozen goods.

Cooled in a flash with SuperCool

For an optimal temperature even for market purchases warmed by the sun: Once you activate SuperCool, your Liebherr boosts its performance until the fresh food is as cool as the rest of the contents. SuperCool then switches off automatically – after a maximum of 12 hours.

No more defrosting thanks to NoFrost

NoFrost technology gives surface ice no chance. Any moisture that occurs is combated by the fan-assisted cooling, and cyclical defrosting phases remove even the last moisture particles out of the interior. For convenient, safe, and ice-free storage.



Frozen in a flash with SuperFrost

The automatic SuperFrost function quickly reduces the temperature in your professional freezer to the coldest level, creating cold reserves for vitamin-preserving freezing. As soon as the freezing process is complete, or after max. 65 hours, SuperFrost switches back to normal operation, preventing unnecessary energy consumption.

Ideal humidity with HumidityControl

The perfect climate conditions can only be created with the correct combination of temperature and humidity. With HumidityControl, you can adjust the humidity to the requirements of your stored food in three stages, ensuring extra long freshness.



Security and alarms

Hygiene and ease of cleaning

Safety as standard

Anyone who sells food must have reliable protection for the goods: from interruptions to the cooling process and temperature fluctuations, but also from unauthorised access. Both of these are easy to prevent using our professional refrigerators and freezers.

LightAlarm: Light on, door closed

In case of an uncontrolled temperature rise, if a door has been left open or there were any other problems, the interior light of the appliance will start flashing. In the case of glass-door appliances, this quickly reveals where action is needed. In the case of solid-door appliances, the flashing interior warns to close the door immediately, in order to preserve the storage quality.

If the power supply has been interrupted due to a fault, the power failure info appears when the power is restored. This reports that the appliance was temporarily without power and the maximum temperature that was reached during this time. This allows you to assess whether a loss of quality is likely.

Power failure info: find out what happened

Mechanical key lock: the key to complete control

All professional Liebherr appliances for bakeries and the catering industry are equipped with a mechanical lock with two keys. This way you can be sure that no unauthorised hands can access your stored goods.

Electronic lock: on the safe side

All Liebherr appliances can be locked and unlocked with an electronic lock using an individual PIN code. This allows any number of users to lock and unlock the appliance via the user interface without having to share a key.





Built-in cleanliness

Perfect hygiene plays an important role in professional food handling. Our professional appliances therefore have features which reduce dirt from the start and make cleaning much easier.



Food-safe interior for unpackaged food

All materials in Liebherr appliances for bakeries and the catering industry are food-safe and suitable for storing unpackaged foods.

Floor drainage for fast cleaning

High levels of hygiene made easy: The integrated floor drainage in Liebherr's catering appliances enables convenient cleaning in small spaces. Water simply drains away and your appliance is quickly clean again.

Seamless interior to prevent dirt

The plastic inside container is made of polystyrene: a fully recyclable, robust, and odourless plastic. Manufactured seamlessly from one piece, it has no hidden dirt traps and the large corners can be cleaned quickly and easily. The perfect combination of sustainability and hygiene.







SmartMonitoring: for maximum safety and convenience

SmartMonitoring makes reliable
Liebherr appliances even safer
and takes protection of valuable
contents to a new level. The digital,
cloud-based solution automatically
and continually monitors and
documents the storage temperature
– relieving you of a daily task that
takes time and attention.

The availability of SmartMonitoring varies by country.

Find out more about SmartMonitoring here: home.liebherr.com/smartmonitoring



Continuous monitoring

SmartMonitoring constantly and accurately monitors temperature stability – even outside regular working hours, such as at weekends or on public holidays. And it can even monitor different sites for multiple appliances.

Complete documentation

SmartMonitoring documents the temperature and all relevant refrigeration parameters for your stored substances, around the clock. This data can then be downloaded directly from the dashboard.

Immediate alarms in the event of deviations

If there are deviations in the storage temperature, you are immediately alerted by email, * text message or phone. This helps you react before problems arise.

* SMS and voice call are available as an optional add on service.

Fmail is included as standard

Simple commissioning

The new generation of appliances for hotels and catering are already equipped with the SmartModule and can be immediately connected to SmartMonitoring. Predecessor models can be easily connected via the SmartCoolingHub. Find out how Liebherr Service can help you take the first steps towards maximum safety.

The Liebherr factor:

Maximum safety and convenience with SmartMonitoring:

- An easy and convenient monitoring solution for all network-capable Liebherr appliances
- A constant, precise storage temperature is ensured
- Frees you up from time-consuming checks
- Reliable, digital alarm systems
- Ill relevant data visible at a glance at any ime

Handling and equipment

Series

Simply uncomplicated

When working with food, things are often hectic. Our professional refrigerators and freezers are therefore equipped with a lot of features and clever details to make your everyday life easier.



If the door is opened more than 90°, it remains open on its own. This gives you enough room for manoeuvre to fill the appliance with both hands, sort or remove goods. This also makes cleaning easier. Under 90°, the door closes automatically to keep the temperature stable and retain the quality of the stored goods.

Just in case: pull-out stop

The pull-out stop in the middle of the grid shelf makes sure your goods are stored securely: The grid shelf cannot be pulled out by mistake – even if things start to get a little hectic. When stocking or emptying the appliance, it remains reliably fixed in position – and you are spared any mishaps, large or small.



Effort-saving: ergonomic slimline handle

Save your energy for more important things: The door handle is designed for frequent use. It is ergonomic and easy to grip with either hand, and it is very easy to clean.

Convenience at your fingertips: intuitive menu navigation

Check the appliance status from the control panel integrated flush in the door without needing to open door. The menu guidance is self-explanatory and is controlled by three touch buttons.

Foot pedal

You can open the appliances using a foot pedal in order to have your hands free for filling.





Performance series

Our Performance series concentrates on the essentials: Appliances in this class meet all the requirements for safe, temperature-stable storage. All Performance appliances are made of white steel, are available as solid door models, and are equipped with the SmartFrost function in the freezer variant.







Perfection series

Perfection series appliances offer everything to meet the highest standards and requirements of professional everyday use. They are made of stainless steel, are available with either solid or glass doors, and feature optimal lighting. Their cooling range spans from -2 °C to +15 °C; the freezers include both the SmartFrost and the NoFrost functions.









Refrigerators and freezers for the hotel and catering industries – recommended by professionals for professionals

High temperatures, tight spaces, lots of bustle – in professional kitchens, refrigerators and freezers have to endure a lot while always providing full capacity. This is exactly why Liebherr developed its portfolio for the hotel and catering industries.

The appliances reliably store foods even at ambient temperatures up to +40 °C with a constant cooling power. They are enormously robust, long-lasting, easy to clean and particularly sustainable, not only thanks to natural refrigerant. At the same time, they fulfil all the valid directives, standards and norms, including in terms of hygiene, HACCP concept and GN containers. The efficient cooling system not only ensures low energy and overall operating costs but also the good feeling that your products are safely stored. You can rely on this - because, after all, it is also our claim to be perfect from the first to the last course.

Refrigerators and freezers







Performance series



Perfection series

	ProfiLine
	GKPv/GGPv
Environmental conditions	Appliances with foamed door: Climate class 5 Appliances with glass door GKPv 6573: Climate class 5:
Temperature stability	EN 16825
	Refrigerators: +1 to +15°C / -2 to +15°C
	Freezers: -10 to -26°C
	Refrigerators: Class M1
	Freezers: Class L1
	Refrigerators: with 3 humidity zones
	Freezers: with NoFrost
Storage safety	Visual and audible alarms
	Power failure alarm
	Self-closing door < 90°
	Mechanical lock
Interfaces	RS485 (optional)
Features	LED 7-segment display with buttons
	Fridges: GN 2/1, 650 × 530 mm (lengthwise insertion)
	Freezers: GN 2/1, 650 × 530 mm (lengthwise insertion)
	Castors as accessory, with adjustable feet as standard
	Refrigerators: Glass door models with ceiling
	lighting
	Full-length integrated handle
Energy consumption	SuperEfficient
	EU directive 2015/1094
Compliance	Safety machinery directive - EN 60335

ProfiPremiumLine	Performance series	Perfection series
GKPv/GGPv	FRFvg/FFFsg	FRFCvg/FFFCvg/FFFCsg
Appliances with foamed door: Climate class 5:	Appliances with foamed door: Climate class 5:	Appliances with foamed door: Climate class 5: Appliances with glass door: Climate class 4:
EN 16825	EN 16825	EN 16825
Refrigerators: +1 to +15°C / -2 to +15°C	Refrigerators: +1 to +15°C	Refrigerators: +1 to +15°C / -2 to +15°C
Freezers: -10 to -26°C	Freezers: -9 to -26°C	Freezers: -9 to -26°C
Refrigerators: Class M1	Refrigerators: Class M1	Refrigerators: Class M1
Freezers: Class L1	Freezers: Class L1	Freezers: Class L1
Refrigerators: with 3 humidity zones	Refrigerators: with 3 humidity zones	Refrigerators: with 3 humidity zones
Freezers: with NoFrost	Freezers: with SmartFrost	Freezers: with SmartFrost and NoFrost
Visual and audible alarms	Visual and audible alarms	Visual and audible alarms
Power failure alarm	Power failure alarm	Power failure alarm
Self-closing door < 90°	Self-closing door at < 90°	Self-closing door at < 90°
Mechanical lock	Mechanical lock	Mechanical lock
RS485	LAN/WiFi optional (SmartModule)	LAN/WiFi optional (SmartModule)
	Local AP optional	Local AP optional
LED 7-segment display with buttons	Monochrome display, touch buttons	Monochrome display, touch buttons
Fridges: GN 2/1, 650 × 530 mm (lengthwise insertion)	Refrigerators: 75 cm wide: GN 2/1, 650 × 530 mm (crosswise insertion)	Refrigerators: 75 cm wide: GN 2/1, 650 × 530 mm (crosswise insertion)
Freezers: GN 2/1, 650 × 530 mm (lengthwise insertion)	Freezers: 75 cm wide: Euronorm 600 × 400 mm (crosswise insertion)	Freezers: 75 cm wide: Euronorm 600 × 400 mm (crosswise insertion)
	Individually adjustable maintenance timer	Individually adjustable maintenance timer
Castors as accessory, with adjustable feet as standard	Castors/adjustable feet as accessory, 75 cm wide appliances with adjustable feet as standard	Castors/adjustable feet as accessory, 75 cm wide appliances with adjustable feet as standard
		Evaporator cover (stops items freezing onto inner liner), only for glass door models, optional for insulating door models
		Refrigerators: Insulating and glass door models with ceiling lighting
		Freezers: LED lighting in the front housing
Full-length integrated handle	Aluminium door handle	Aluminium door handle
SuperEfficient	SuperEfficient	SuperEfficient
EU directive 2015/1094	EU directive 2015/1094 FFFsg no label	EU directive 2015/1094 FFFCsg no label
Safety machinery directive - EN 60335	Safety machinery directive – EN 60335	Safety machinery directive – EN 60335

The advantages at a glance

Pressure compensation valve

The vacuum in the interior generated by repeated opening causes resistance. The pressure compensation valve automatically compensates this – the doors remain simply smooth.

Two highly efficient fans

Two highly efficient fans reduce the energy consumption and ensure an optimal cooling distribution across the Liebherr ventilation system.

Stainless steel exterior housing

The stainless-steel outer housing with single-piece side walls with an 83 mm thick insulation layer is designed without gaps, making it very hygienic and easy to clean.



Operating conditions - high climate class.

In kitchens, things sometimes not only get heated but very hot too. This is why the professional Liebherr appliances are designed for Climate Class 5 with high ambient temperatures up to +40 °C. Even under such extreme conditions, they always work faultlessly and efficiently.



Deep drawn floor tub

The floor tub, moulded from one piece, has large corner radii for easy cleaning and water drainage for optimal hygiene.

Integrated foot pedal

Integrated food pedal for convenient door opening if you have no hands free.



Needs-based hot gas defrosting

Needs-based hot gas defrosting reduces the defrosting time to approx. 10 minutes and reduces the energy required.

Environmentally friendly coolants

The environmentally friendly coolant R 290, in combination with highly efficient compressors, is powerful and energy efficient.

Temperature and alarm documentation

External temperature and alarm documentation via connection to serial interface and potential-free contact. Connection to SmartMonitoring is possible via SmartCoolingHub. (* An interface converter is also required for some models when connecting.)



Deep drawn Gastronorm 2/1 inner liner

The deep drawn Gastronorm 2/1 stainless steel inner liner, without any disturbing functional parts, increases the usable volume and is easy to clean.

Increasing the usable volume

To save space and increase the interior capacity, functional components such as fans and evaporators are located outside the refrigerator compartment.

Interchangeable door hinge

The door hinges can be replaced without additional components and allow the appliances to be adapted to a new location.

Self-closing door

The self-closing door with easy-to-replace solenoid gasket seals particularly tightly and prevents unnecessary loss of cold. The ergonomic door handle all the way up the door enables the door to be opened easily.

Height-adjustable feet

Height-adjustable feet as standard make cleaning underneath the appliance easy, too

The GKPv 1490/GKPv 1470/GGPv 1490/GGPv 1470 models can be disassembled and reassembled for easier transportation. This must always be done by a trained technician. Contact Sales for more information.

The two top series, ProfiPremiumLine and ProfiLine, offer everything that discerning commercial users of modern refrigerators and freezers expect. Powerful cooling components ensure quick cooling of food with low consumption. The HACCP-compliant electronics enable accurate temperature settings. Height-adjustable grids and a flexible

interior allow for the best variability in

storage.

ProfiPremiumLine electronics with integrated temperature display

The easy-to-operate electronics control the energy-saving defrosting function according to the actual need. Via the RS485 interface, appliances can be connected to an external temperature recording software. The integrated data logger registers and stores the minimum and maximum interior temperature for the HACCP-compliant documentation. In the event of temperature deviations, for example because a door stands open for a while, the electronic system gives out a visual and acoustic alarm, thus protecting your goods. The stable film keyboard is insensitive to dust and easy to clean.



Quality right down to the smallest detail



Air circulation system for optimal temperature distribution

The innovative air circulation system ensures an optimal fresh goods storage of the food: Two fans circulate the air via the cooling evaporator, after which it is guided downwards behind an air guide plate. This keeps the air always in circulation – and the temperature distribution even.



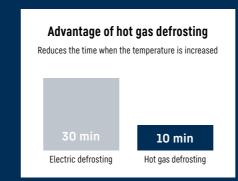
Easily accessible refrigeration components

The cooling components are integrated very accessibly into the upper area of the machinery compartment, which significantly increases the capacity of the interior. The front can be easily lifted up to facilitate cleaning or servicing. When opened by more than 45° it can be completely detached.



Self-closing door

For convenient loading or removal of the goods, the doors remain in an open position at an angle of 90°. Under 60°, the doors close on their own – reliably. So that you have your hands free for filling, ProfiPremiumLine appliances can be opened using a foot pedal (optionally available for ProfiLine as well).



Energy-efficient hot gas defrosting

Defrost quicker and less often. The electronic controller calculates the optimum defrost cycles based on the compressor run-time. Energy-efficient hot gas reduces the defrosting time from about 30 to just about 10 minutes – with only a minimum temperature increase in the appliance. This means the food doesn't have to be taken out during defrosting and is not unnecessarily exposed to changes in temperature.



Stable, deep drawn inner liner

The deep drawn stainless steel inner lining has integrated ribs for the mounting surfaces. In addition, it is corrosion-resistant, hygienic and particularly easy to clean. The grids are loadable up to 60 kg – which means that even heavy goods present no problem. Gastronorm containers 2/1 can be pushed directly onto the shelf ribs.



Heavy-duty professional half-door

Quicker access for constant quality of goods. In half-door appliances, frequently used products are stored in the upper area, while the lower area provides lots of room for less frequently used goods. Thanks to the split doors with their self-closing mechanism, only a little cold air escapes on opening, and this helps maintain a stable temperature and preserve the quality of the stored items for the long term.



GKPv 6590

ProfiPremiumline

597 / 465 litre

700/830/2120

510/650/1550

+10°C to +40°C

50 Hz / 220 - 240V~

forced-air/automatic

304-grade stainless steel

SmartCoolingHub / retrofittable

full-length integrated handle

yes / right, reversible on site

4/304-grade stainless steel wire shelves

GN 2/1, 530 × 650 mm (530 mm wide)

LED 7-segment display with buttons / external digital

-2°C to +15°C

stainless steel

stainless steel

visual and audible

60 kg

120 - 170 mm

mechanical

83-60 mm

129/113 kg

7112904

7112908

9590581

6125784

9590407

9590659

9901969

 $\langle A \rangle$

336 kWh

R 290

4.0 A

58 dB(A)

274 kJ/h

Exterior dimensions in mm (w/d/h)	
Interior dimensions in mm (w/d/h)	
Energy efficiency class ¹	

Energy consumption in 365 days Climate class (energy directive) Temperature class (energy directive)

Climate class (safety standard) Ambient temperature range ²

Gross / net capacity

Refrigerant

Sound power level Connection rating

Frequency / voltage Heat output

Cooling system / Defrost

Temperature range

Gastronorm

External cabinet finish

Door material

Internal liner material

Type of control / Temperature display Fault: warning signal

Volt-free alarm contact

Connectivity type / Connectivity solution

Interface Adjustable shelves / Shelf material

Shelf loading

Height of adjustable feet

Handle Foot pedal opener

Type of lock

Self-closing door / Door hinges

Insulation

Gross / net weight

Remote condensing unit option R 134a

Accessories

Stainless steel wire shelf Shelf, plastic-coated

U-shaped trayslide, right / left

Optional castor set

SmartCoolingHub

RS485 interface converter

Product temperature sensor

Foot pedal opener

Side-by-Side set



GKPv 1490

ProfiPremiumline

1361/1056 litre

1430/830/2120

1236/650/1550

C

1084 kWh

+10°C to +40°C

R 290 58 dB(A)

4.0 A

50 Hz / 220 - 240V~

471 kJ/h

forced-air / automatic

-2°C to +15°C

GN 2/1, 530 × 650 mm (530 mm wide)

stainless steel stainless steel

304-grade stainless steel

LED 7-segment display with buttons / external digital

visual and audible

SmartCoolingHub / retrofittable

RS485 8/304-grade stainless steel wire shelves

60 kg 120 - 170 mm

full-length integrated handle

mechanical

yes / left hand / right hand

83-60 mm 205/180 kg

7112904 7112908

9001761/9001757 9590583

9590407 9590639

9901969

6125784



GKPv 1470

ProfiLine

1361/1056 litre 1430/830/2120 1236/650/1550

(C

1031 kWh

Ml

+10°C to +40°C

R 290

58 dB(A) 4.0 A

50 Hz/220 - 240V~

471 kJ/h

forced-air/automatic -2°C to +15°C

GN 2/1, 530 × 650 mm (530 mm wide)

stainless steel

stainless steel

304-grade stainless steel

LED 7-segment display with buttons / external digital

visual and audible

SmartCoolingHub/retrofittable

RS485 (optional)

8 / wire shelves plastic-coated

60 kg

120 - 170 mm

full-length integrated handle

mechanical

yes / left hand / right hand

83-60 mm 209/185 kg

GKPv 1470 version 525

7112904 7112908 9001761/9001757 9590583

9086860

9590639 9901969



GKPv 1440

ProfiLine

1361/1056 litre 1430/830/2120 1236/650/1550

1189 kWh

+10°C to +40°C R 290 58 dB(A)

50 Hz / 220 - 240V~ 471 kJ/h

forced-air / automatic

+1°C to +15°C GN 2/1, 530 × 650 mm (530 mm wide)

stainless steel look

stainless steel

304-grade stainless steel LED 7-segment display with buttons / external digital

visual and audible

SmartCoolingHub / retrofittable

RS485 (optional)

6/wire shelves plastic-coated

60 kg 120 - 170 mm

full-length integrated handle

mechanical yes / left hand / right hand

83-60 mm

201/178 kg

7112904 7112908

9001761/9001757 9590583

9086860

9590639 9901969



ProfiLine

597 / 465 litre 700/830/2120 510/650/1550

 $\langle \overline{\mathsf{B}}$

406 kWh

+10°C to +40°C R 290 58 dB(A)

4.0 A 50 Hz / 220 - 240V~ 275 kJ/h

forced-air/automatic -2°C to +15°C

GN 2/1, 530 × 650 mm (530 mm wide)

stainless steel stainless steel

304-grade stainless steel

LED 7-segment display with buttons / external digital visual and audible

SmartCoolingHub / retrofittable RS485 (optional)

4/wire shelves plastic-coated 60 kg 120 - 170 mm full-length integrated handle

mechanical

yes/right, reversible on site 83-60 mm

129/112 kg GKPv 6570 version 525

7112904 7112908

9086860

9590581

9901969



GKPv 6573

ProfiLine 597 / 465 litre

700/830/2120

510/650/1500

 $\langle \mathbf{C} |$

577 kWh

Ml

R 290

4.0 A

58 dB(A)

Gross / net capacity
Exterior dimensions in mm (w/d/h)
Interior dimensions in mm (w/d/h)

Energy efficiency class 1 Energy consumption in 365 days Climate class (energy directive)

Temperature class (energy directive)

Climate class (safety standard)

Ambient temperature range ²

Refrigerant

Sound power level Connection rating

Frequency / voltage

Heat output

Cooling system Defrost

Temperature range

Gastronorm

External cabinet finish

Door material Internal liner material

Type of control

Temperature display Fault: warning signal

Interior light

Connectivity type

Connectivity solution Interface

Adjustable shelves

Shelf material

Shelf loading Height of adjustable feet

Handle

Type of lock

Self-closing door

Door hinges

Insulation

Gross / net weight

Accessories

Stainless steel wire shelf Shelf, plastic-coated

Optional castor set

RS485 interface converter

Foot pedal opener

Side-by-Side set

32



GKPv 6540

ProfiLine

597 / 465 litre

700/830/2120 510/650/1550

 \bigcirc

542 kWh

+10°C to +40°C

58 dB(A)

275 kJ/h

forced-air

automatic

+1°C to +15°C

stainless steel

external digital

visual and audible

SmartCoolingHub

RS485 (optional)

wire shelves plastic-coated

full-length integrated handle

right, reversible on site

retrofittable

120 - 170 mm

mechanical

83 - 60 mm

60 kg

stainless steel look

304-grade stainless steel

GN 2/1, 530 × 650 mm (530 mm wide)

LED 7-segment display with buttons

50 Hz/220 - 240V~

4.0 A

R 290

50 Hz / 220 - 240V~ 275 kJ/h

+10°C to +40°C

forced-air automatic

+1°C to +15°C

GN 2/1, 530 × 650 mm (530 mm wide)

stainless steel glass door with stainless steel frame

304-grade stainless steel LED 7-segment display with buttons

external digital

visual and audible LED, separate connection

SmartCoolingHub retrofittable

wire shelves plastic-coated

60 kg 120-170 mm

RS485 (optional)

full-length integrated handle mechanical

yes right, reversible on site

83 - 60 mm 135/119 kg

9901969

7112904 7112908 9590581 9086860 9590659

134/118 kg 7112904 7112908 9590581 9086860 9590659 9901969



GKPv 6577

ProfiLine

596 / 464 litre 700/838/2120 510/650/1550

 $\langle \mathbf{C} |$

578 kWh

+10°C to +40°C R 290

60 dB(A) 4.0 A

50 Hz/220 - 240V~ 275 kJ/h forced-air

automatic -2°C to +15°C

GN 2/1, 530 × 650 mm (530 mm wide) stainless steel

stainless steel 304-grade stainless steel

LED 7-segment display with buttons external digital

SmartCoolingHub retrofittable RS485 (optional)

visual and audible

wire shelves plastic-coated 60 kg

120-170 mm full-length integrated handle mechanical

right, reversible on site 83-60 mm

132/115 kg

7112904 7112908 9590581 9086860 9590659



Exterior dimensions in mm (w/d/h)Interior dimensions in mm (w/d/h)

Energy efficiency class 1

Energy consumption in 365 days Climate class (energy directive)

Temperature class (energy directive) Climate class (safety standard)

Ambient temperature range ²

Refrigerant

Sound power level

Connection rating Frequency / voltage

Heat output

Cooling system / Defrost Temperature range

Gastronorm External cabinet finish

Door material Internal liner material

Type of control / Temperature display

Fault: warning signal Volt-free alarm contact

Connectivity type / Connectivity solution Interface

Adjustable shelves Shelf material

Shelf loading Height of adjustable feet Handle

Foot pedal opener Type of lock Self-closing door

Door hinges Insulation Gross / net weight

Accessories Stainless steel wire shelf Shelf, plastic-coated

U-shaped trayslide, right / left Optional castor set SmartCoolingHub

Product temperature sensor Foot pedal opener Side-by-Side set



GGPv 6590

ProfiPremiumline

597 / 465 litre 700/830/2120 510/650/1550

 $\langle \overline{\mathsf{B}}$

1165 kWh

+10°C to +40°C

R 600a 60 dB(A)

15A 50 Hz / 220 - 240V~

> 767 kJ/h forced-air / automatic

-10°C to -26°C GN 2/1, 530 × 650 mm (530 mm wide)

stainless steel stainless steel

304-grade stainless steel LED 7-segment display with buttons / external digital

visual and audible

SmartCoolingHub / retrofittable RS485

304-grade stainless steel wire shelves

60 kg 120-170 mm full-length integrated handle

mechanical

right, reversible on site 83-60 mm

132/115 kg

9901969

7112904 7112908 9590581

6125784 9590407 9590659



GGPv 1490

ProfiPremiumline

1361/1056 litre 1430/830/2120 1236/650/1550

C

3287 kWh

+10°C to +40°C R 290

60 dB(A) 4.0 A 50 Hz / 220 - 240V~

1984 kJ/h forced-air/automatic

-10°C to -26°C GN 2/1, 530 × 650 mm (530 mm wide)

stainless steel stainless steel

304-grade stainless steel LED 7-segment display with buttons / external digital

visual and audible SmartCoolingHub / retrofittable

RS485

304-grade stainless steel wire shelves

60 kg 120-170 mm full-length integrated handle

mechanical left hand / right hand

83 - 60 mm 213/189 kg

7112904 7112908 9001761/9001757 9590583 6125784 9590407 9590639 9901969

1 As per EU Regulation 2015/1094-IV.

2 Indicates the ambient temperature at which the appliance can be safely operated.



GGPv 1470

ProfiLine

C

3333 kWh

1361/1056 litre

1430/830/2120

1236/650/1550

+10°C to +40°C

50 Hz / 220 - 240V~

R 290

4.0 A

60 dB(A)

1984 kJ/h

forced-air

automatic

-10°C to -26°C

stainless steel

stainless steel

external digital

visual and audible

SmartCoolingHub

RS485 (optional)

120-170 mm

mechanical

83 - 60 mm

214/196 kg

7112904

7112908

9590583

9086860

9590639

9901969

9001761/9001757

left hand / right hand

wire shelves plastic-coated

full-length integrated handle

retrofittable

60 kg

304-grade stainless steel

GN 2/1, 530 × 650 mm (530 mm wide)

LED 7-segment display with buttons

Gross / net capacity	
xterior dimensions in mm (w/d/h)	
nterior dimensions in mm (w / d / h)	

Energy efficiency class 1 Energy consumption in 365 days Climate class (energy directive)

Temperature class (energy directive)

Climate class (safety standard) Ambient temperature range ²

Refrigerant

Sound power level

Connection rating Frequency / voltage

Heat output

Cooling system Defrost

Temperature range

Gastronorm

External cabinet finish

Internal liner material

Door material

Type of control

Temperature display

Fault: warning signal

Connectivity type **Connectivity solution**

Interface

Adjustable shelves

Shelf material Shelf loading

Height of adjustable feet

Handle

Type of lock Self-closing door

Door hinges

Insulation

Gross / net weight

Accessories

Stainless steel wire shelf

Shelf, plastic-coated U-shaped trayslide, right / left

Optional castor set

RS485 interface converter

Foot pedal opener Side-by-Side set

34



GGPv 1440

ProfiLine

1361/1056 litre

1430/830/2120 1236/650/1550

D

3660 kWh

+10°C to +40°C R 290

60 dB(A)

4.0 A

50 Hz / 220 - 240V~ 1984 kJ/h

forced-air

automatic -10°C to -26°C

GN 2/1, 530 × 650 mm (530 mm wide)

stainless steel look

stainless steel

304-grade stainless steel

LED 7-segment display with buttons external digital

visual and audible

SmartCoolingHub

retrofittable RS485 (optional)

60 kg 120 - 170 mm

full-length integrated handle

wire shelves plastic-coated

mechanical

left hand/right hand

83-60 mm 209/184 kg

7112904 7112908

9001761/9001757 9590583 9086860

9590639 9901969



GGPv 6570

ProfiLine

597 / 465 litre 700/830/2120 510/650/1550

(C

1874 kWh

L1

+10°C to +40°C R 290

60 dB(A)

4.0 A 50 Hz/220 - 240V~

1088 kJ/h forced-air automatic

-10°C to -26°C

GN 2/1, 530 × 650 mm (530 mm wide) stainless steel

stainless steel

304-grade stainless steel LED 7-segment display with buttons

external digital visual and audible

SmartCoolingHubretrofittable

RS485 (optional)

wire shelves plastic-coated 60 kg

120 - 170 mm full-length integrated handle

mechanical yes

right, reversible on site 83 - 60 mm 137 / 120 kg

7112904

7112908

9901969

9590581 9086860 9590659



597 / 465 litre 700/830/2120 510/650/1550

C

1874 kWh

+10°C to +40°C

R 290 60 dB(A)

4.0 A 50 Hz / 220 - 240V~

1088 kJ/h forced-air automatic

-10°C to -26°C GN 2/1, 530 × 650 mm (530 mm wide)

stainless steel look stainless steel

304-grade stainless steel LED 7-segment display with buttons external digital

visual and audible SmartCoolingHub retrofittable

> RS485 (optional) wire shelves plastic-coated

60 kg 120 - 170 mm full-length integrated handle

mechanical right, reversible on site

83-60 mm 133/117 kg

7112904 7112908 9590581 9086860

9590659 9901969



GGPv 6577

ProfiLine

596 / 464 litre 700/838/2120 510/650/1550

2552 kWh

+10°C to +40°C R 290 62 dB(A)

4.0 A 50 Hz / 220 - 240V~ 1088 kJ/h

forced-air automatic -10°C to -26°C

GN 2/1, 530 × 650 mm (530 mm wide) stainless steel

stainless steel 304-grade stainless steel LED 7-segment display with buttons

external digital visual and audible

SmartCoolingHub retrofittable RS485 (optional)

wire shelves plastic-coated 60 kg

120-170 mm full-length integrated handle mechanical

right, reversible on site 83-60 mm 137 / 121 kg

7112904 7112908

The advantages at a glance

Dynamic cooling system

Powerful dynamic cooling system for stable and evenly distributed interior temperatures. The fan/door contact switch minimises loss of cold air when opening the door. Thanks to the evaporator, the system is virtually maintenance-free.



Compatible with standard containers

Liebherr refrigerators for the catering industry are generally designed for use with Euro standard gastronomy containers. This means that any standard container used prior to now will fit.

Grid shelves

The plastic-coated grid shelves allow versatile use of the interior and can carry up to 60 kg, meaning that goods can be stored safely, even when extremely heavy.

Seamless inner liner

In commercial design, the moulded inner liners are made of food-safe polystyrene. They are odourless, very robust, long-lasting and are easy to clean thanks to their large corner radii and are therefore very hygienic.

Stainless steel housing

The stainless-steel outer housing with single-piece side walls is designed without gaps, and is thus very hygienic and easy to clean.



Floor drainage

The integrated floor drainage in Liebherr's catering appliance enables convenient cleaning in small spaces. Water simply drains away and your appliance is soon hygienically clean again.



LightAlarm

In the event of an uncontrolled temperature rise or other problems, the interior light of the appliance starts flashing. This quickly shows when action is needed.



LED lighting

Even in a dark environment, the LED ceiling lighting provides good illumination of the interior. This not only saves time looking for what you want, but above all, cuts energy costs.



SmartFrost greatly reduces the frost build-up in the interior and on the stored food. Defrosting is required less often because the foam-insulated evaporator ensures even and energy efficient cooling.

No Frost

With professional appliances from Liebherr, defrosting is no longer necessary. Any moisture that occurs is combated by the fan-assisted cooling, and cyclical defrosting phases remove even the last moisture particles out of the interior. For convenient, safe, and ice-free storage.



Convenience at your fingertips

Read out the appliance status from the control panel integrated flush in the door without needing to open it. The menu guidance is self-explanatory and controlled by three touch buttons.



Extended temperature range -2 °C/+15 °C

Liebherr refrigerators have an extended temperature range from -2 °C to +15 °C, so even meat stays fresh and tasty for longer.



HumidityControl

The perfect climate conditions can only be created with the correct combination of temperature and humidity. HumidityControl allows you to adjust the humidity to your needs. For an optimal storage climate and the opportunity to enjoy that freshness for even longer.

The equipment details shown depend on the model; the description for the respective model applies.



FRFCvg 6511

Perfection

6145269

Gross / net capacity
Exterior dimensions in mm (w/d/h)
Interior dimensions in mm (w/d/h)
micros dimensions in min (w/ c/ n/
Energy efficiency class ¹
Energy consumption in 365 days
Climate class (energy directive)
Temperature class (energy directive)
Climate class (safety standard)
Ambient temperature range ²
Refrigerant
Sound power level
Connection rating
Frequency / voltage
Heat output
Cooling system / Defrost
Temperature range
Gastronorm
External cabinet finish
Door material
Internal liner material
Type of control
Temperature display
Fault: warning signal
Interior light
Connectivity type
Connectivity solution
Interface
Adjustable shelves
Shelf material
Shelf loading
Height of adjustable feet
Handle
Type of lock
Self-closing door
Door hinges
Insulation
Gross / net weight
Accessories
Stainless steel/grey/white grid shelf
Stainless steel/grey/white base grid
Castors Ø 80 mm

688 / 478 litre	
747/769/2018	
620/531/1642	
<u>⟨</u> D	
984 kWh	
4	
M1	
5	
+10°C to +40°C	
R 600a	
49 dB(A)	
2.0 A	
50 Hz / 220 - 240V~	
658 kJ/h	
forced-air/automatic	
+1°C to +15°C	
GN 2/1, 650 × 530 mm (650 mm wide)	
stainless steel	
glass	
moulded polystyrol (silver)	
monochrome display, touch buttons	
external digital	
visual and audible	
LED ceiling lighting, separate connection and dimmable	
SmartModule	
retrofittable	
WiFi/LAN (optional)	
5	
wire shelves plastic-coated	
60 kg	
150 - 180 mm	
aluminium handle	
mechanical	
yes right reversible on site	
right, reversible on site 43/26 mm	
118/109 kg	
7112570/7112568/7112566	
7113227/7113231/7113223	
9086926	
9080023	
on request	
on request	
(1,150.0)	



FRFCvg 6501

Perfection	
655 / 479 litre	
747/769/2018	
620/531/1660	
C	
635 kWh	
5	
Ml	
5	
+10 °C to +40 °C	
R 600a	
49 dB(A)	
2.0 A	
50 Hz / 220 - 240V~	
408 kJ/h	
forced-air/automatic	

moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible

GN 2/1, 650 × 530 mm (650 mm wide)

LED ceiling lighting SmartModule retrofittable

-2°C to +15°C

stainless steel steel

WiFi/LAN (optional)

wire shelves plastic-coated 60 kg

150 - 180 mm aluminium handle mechanical

right, reversible on site 43/57 mm

92/83 kg

on request

6145269

7112570/7112568/7112566
7113227/7113231/7113223
9086926
9080023
on request



FRFvg 6501

60 kg

150 - 180 mm

655 / 479 litre	
747/769/2018	
620/531/1660	
C	
603 kWh	
5	
M1	
5	
+10 °C to +40 °C	
R 600a	
49 dB(A)	
2.0 A	
50 Hz / 220 - 240V~	
408 kJ/h	
forced-air/automatic	
+1 °C to +15 °C	
GN 2/1, 650 × 530 mm (650 mm wide)	
steel/white	
steel	
commercial grade moulded polystyrol	
monochrome display, touch buttons	
external digital	
visual and audible	
SmartModule	
retrofittable	
WiFi/LAN (optional)	
5	
wire shelves plastic-coated	

aluminium handle mechanical yes right, reversible on site 43/57 mm 93/84 kg

7112570/7112568/7112566 7113227 / 7113231 / 7113223 9086926 9080023 on request on request

Castors Ø 100 mm

Side-by-Side set

SmartModule

Additional lock barrels (up to 5)



FRFCvg 5501

Perfection 571/419 litre

747/769/1818

620/531/1442

+10°C to +40°C

50 Hz / 220 - 240V~

C

620 kWh

R 600a

2.0 A

49 dB(A)

358 kJ/h

forced-air

automatic

-2°C to +15°C

stainless steel

external digital

steel

oroco, not oupdort,
Exterior dimensions in mm (w/d/h)
Interior dimensions in mm (w/d/h)

Energy efficiency class 1 Energy consumption in 365 days

Gross / net canacity

Climate class (energy directive) Temperature class (energy directive)

Climate class (safety standard)

Ambient temperature range ²

Refrigerant

Sound power level

Connection rating Frequency / voltage

Heat output

Cooling system

Defrost

Temperature range

Gastronorm

External cabinet finish

Door material Internal liner material

Type of control

Temperature display

Fault: warning signal Interior light

Connectivity type / Connectivity solution

Interface

Adjustable shelves Shelf material

Shelf loading

Height of adjustable feet

Handle

Type of lock Self-closing door

Door hinges Insulation

Gross / net weight

Accessories

Stainless steel/grey/white grid shelf Stainless steel / grey / white base grid

Castors Ø 80 mm

Castors Ø 100 mm

Additional lock barrels (up to 5)

Side-by-Side set

SmartModule



571/419 litre



Ml

R 600a

visual and audible LED ceiling lighting

GN 2/1, 650 × 530 mm (650 mm wide)

monochrome display, touch buttons

SmartModule / retrofittable WiFi/LAN (optional)

moulded polystyrol (silver)

wire shelves plastic-coated 60 kg

150-180 mm aluminium handle

mechanical

right, reversible on site 43/57 mm

87/77 kg

7112570/7112568/7112566 7113227/7113231/7113223 9086926 9080023

on request on request 6145269



747/769/1818 620/531/1460

576 kWh

+10°C to +40°C 49 dB(A)

2.0 A 50 Hz / 220 - 240V~

358 kJ/h forced-air automatic

> +1°C to +15°C GN 2/1, 650 × 530 mm (650 mm wide)

steel/white steel

commercial grade moulded polystyrol monochrome display, touch buttons

external digital visual and audible

SmartModule / retrofittable WiFi/LAN (optional) wire shelves plastic-coated

60 kg 150 - 180 mm aluminium handle mechanical

right, reversible on site 43/57 mm 87 / 78 kg

7112570/7112568/7112566 7113227/7113231/7113223 9086926 9080023 on request on request 6145269



Gross / net capacity Exterior dimensions in mm (w/d/h)Interior dimensions in mm (w/d/h)

Energy efficiency class 1 Energy consumption in 365 days

Climate class (energy directive) Temperature class (energy directive)

Climate class (safety standard) Ambient temperature range ²

Refrigerant Sound power level

Connection rating Frequency / voltage

Heat output Cooling system Defrost

Temperature range External cabinet finish Door material

Internal liner material Type of control

Temperature display Fault: warning signal

Interior light Connectivity type / Connectivity solution

Interface Adjustable shelves Shelf material Shelf loading

Handle Type of lock Self-closing door Door hinges

Insulation Gross / net weight

Accessories

Stainless steel / grey / white grid shelf Stainless steel/grey/white base grid Castors Ø 80 mm

Castors Ø 100 mm Adjustable feet, 90 - 120 mm Adjustable feet, 150 - 180 mm Additional lock barrels (up to 5)

Side-by-Side set SmartModule



420 / 289 litre 597/654/1884 460/423/1642

C

540 kWh

+10°C to +40°C

R 600a 48 dB(A) 2.0 A

> 50 Hz / 220 - 240V~ 321 kJ/h forced-air

automatic -2°C to +15°C

stainless steel

moulded polystyrol (silver)

monochrome display, touch buttons external digital

visual and audible LED ceiling lighting SmartModule / retrofittable

WiFi/LAN (optional) wire shelves plastic-coated

aluminium handle mechanical

6145269

45 kg

right, reversible on site 45/57 mm 71/63 kg

7112572/7113221/7113308 7113229/7113243/7113312 9086926

9080023 9080022 9086924 on request on request Performance

597/654/1884 460/423/1660

420 / 289 litre



R 600a

321 kJ/h

+10°C to +40°C

48 dB(A) 2.0 A 50 Hz / 220 - 240V~

forced-air automatic +1°C to +15°C

steel/white steel

commercial grade moulded polystyrol monochrome display, touch buttons

external digital visual and audible SmartModule / retrofittable

WiFi/LAN (optional) wire shelves plastic-coated

45 kg aluminium handle mechanical

right, reversible on site 45/57 mm 70/65 kg

7112572/7113221/7113308 7113229/7113243/7113312 9086926 9080023 9080022 9086924 on request on request 6145269

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1 As per EU Regulation 2015/1094-IV. 2 Indicates the ambient temperature at which the appliance can be safely operated. With professional appliances from Liebherr, defrosting is no longer necessary. Any moisture that occurs is combated by the fan-assisted cooling, and cyclical defrosting phases remove even the last moisture particles out of the interior. For convenient, safe, and ice-free storage.



Starting a manual defrost

Doors left open, or evaporating substances, can cause ice on the evaporator resulting in temperature fluctuations and higher energy consumption. To clear the appliance of ice, you can also start an automatic defrost manually, restoring optimal storage conditions and lowering energy consumption.



Suitable for Euronorm box (75 cm wide freezers)

Professional appliances for bakeries and the catering industry are specially designed to meet the needs of kitchens and bakeries and are therefore suitable for use with Euronorm boxes.

Crear (not consolity
Gross / net capacity
Exterior dimensions in mm (w / d / h)
Interior dimensions in mm (w / d / h)
Energy efficiency class ¹
Energy consumption in 365 days
Climate class (energy directive)
Temperature class (energy directive)
Climate class (safety standard)
Ambient temperature range ²
Refrigerant
Sound power level
Connection rating
Frequency / voltage
Heat output
Cooling system / Defrost
Temperature range
Gastronorm
External cabinet finish
Door material
Internal liner material
Type of control
Temperature display
Fault: warning signal
Interior light
Connectivity type
Connectivity solution
Interface
Adjustable shelves
Shelf material
Shelf loading
Height of adjustable feet
Handle
Type of lock
Self-closing door
Door hinges
Insulation
Gross / net weight
Accessories
Accessories
Stainless steel / grey / white grid shelf
Stainless steel / grey / white base grid
Castors Ø 80 mm
Castors Ø 100 mm
Additional lock barrels (up to 5)
Side-by-Side set
SmartModule



FFFCvg 6501

Perfection

9080023

on request

on request 6145269

544/378 litre 747/769/2018 600/510/1318 $\langle \mathbf{B} \rangle$ 1116 kWh Ll +10°C to +40°C R 290 55 dB(A) 2.0 A 50 Hz/220 - 240V~ 771 kJ/h forced-air/automatic -9°C to -26°C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) wire shelves plastic-coated 60 kg 150 - 180 mm aluminium handle mechanical right, reversible on site 67/67 mm 109/101 kg 7112592/7112588/7112590 7113227/7113231/7113223 9086926



FFFCvq 5501

6145269

747/769/1818 600/510/1118 B 1007 kWh 5 5 5 5 11 5 +10°C to +40°C R 290 55 dB(A) 2.0 A 50 Hz / 220 - 240V- 721 kJ/h forced-air / automatic -9°C to -26°C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 Wire shelves plastic-coated 60 kg 150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm 101/72 kg	472/322 litre	
In 1007 kWh 5 L1 5 +10 °C to +40 °C R 290 55 dB(A) 2.0 A 50 Hz / 220 - 240 V~ 721 kJ/h forced-air / automatic -9 °C to -26 °C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	747/769/1818	
1007 kWh 5 L1 5 +10°C to +40°C R 290 55 dB(A) 2.0 A 50 Hz / 220 – 240V~ 721 kJ/h forced-air / automatic -9°C to -26°C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150 – 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	600/510/1118	
L1 5 *10°C to +40°C R 290 55 dB(A) 2.0 A 50 Hz/220-240V- 721 kJ/h forced-air/automatic -9°C to -26°C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	B	
L1 5 *10°C to +40°C R 290 55 dB(A) 2.0 A 50 Hz/220-240V- 721 kJ/h forced-air/automatic -9°C to -26°C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	1007 kWh	
+10°C to +40°C R 290 55 dB(A) 2.0 A 50 Hz/220-240V- 721 kJ/h forced-air/automatic -9°C to -26°C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm		
+10 °C to +40 °C R 290 55 dB(A) 2.0 A 50 Hz / 220 - 240V~ 721 kJ/h forced-air / automatic -9 °C to -26 °C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	L1	
R 290 55 dB(A) 2.0 A 50 Hz / 220 - 240V~ 721 kJ/h forced-air / automatic -9°C to -26°C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	5	
55 dB(A) 2.0 A 50 Hz/220-240V~ 721 kJ/h forced-air/automatic -9°C to -26°C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	+10 °C to +40 °C	
2.0 A 50 Hz/220-240V~ 721 kJ/h forced-air/automatic -9°C to -26°C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	R 290	
50 Hz/220-240V~ 721 kJ/h forced-air / automatic -9 °C to -26 °C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	55 dB(A)	
721 kJ/h forced-air / automatic -9 °C to -26 °C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	2.0 A	
forced-air / automatic -9 °C to -26 °C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	50 Hz / 220 - 240V~	
-9 °C to -26 °C 600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	721 kJ/h	
600 × 400 mm (600 mm wide) stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	forced-air/automatic	
stainless steel steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	-9°C to -26°C	
steel moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	600 × 400 mm (600 mm wide)	
moulded polystyrol (silver) monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	stainless steel	
monochrome display, touch buttons external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	steel	
external digital visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	moulded polystyrol (silver)	
visual and audible LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	monochrome display, touch buttons	
LED SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	external digital	
SmartModule retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	visual and audible	
retrofittable WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	LED	
WiFi/LAN (optional) 4 wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	SmartModule	
4 wire shelves plastic-coated 60 kg 150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	retrofittable	
wire shelves plastic-coated 60 kg 150-180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	WiFi/LAN (optional)	
60 kg 150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	4	
150 - 180 mm aluminium handle mechanical yes right, reversible on site 67/67 mm	wire shelves plastic-coated	
aluminium handle mechanical yes right, reversible on site 67/67 mm	60 kg	
mechanical yes right, reversible on site 67/67 mm	150 - 180 mm	
yes right, reversible on site 67/67 mm	aluminium handle	
right, reversible on site 67/67 mm	mechanical	
67/67 mm	<u>- </u>	
101/72 kg		
	101/72 kg	
	7112592 / 7112588 / 7112590	

7113227/7113231/7113223 9086926 9080023 on request on request



FFFCsg 5501

Perfection 499 / 289 litre

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Gross / net capacity
Exterior dimensions in mm (w/d/h)
Interior dimensions in mm (w / d / h)
Energy consumption in 365 days
Climate class (energy directive)
Temperature class (energy directive)
Climate class (safety standard)
Ambient temperature range ¹
Refrigerant
Sound power level
Connection rating
Frequency / voltage
Heat output
Cooling system
Defrost
Temperature range
Gastronorm
External cabinet finish
Door material
Internal liner material
Type of control
Temperature display
Fault: warning signal
Interior light
Number of baskets
Connectivity type / Connectivity solution
Interface
Shelf material
Shelf loading
Height of adjustable feet
Handle
Type of lock
Self-closing door
Door hinges
Insulation
Gross / net weight
Accessories

,,	
Accessories	
Stainless steel / grey / white grid shelf	
Stainless steel/grey/white base grid	
Grey long basket / Grey short basket	
White long basket / White short basket	
Castors Ø 80 mm	
Castors Ø 100 mm	
Additional lock barrels (up to 5)	
Side-by-Side set	
SmartModule	



Perfection	Performance
499 / 289 litre	499 / 289 litre
747/769/1818	747/769/1818
580/523/1388	580/523/1388
1234 kWh	1234 kWh
7	7
L1	L1
5	5
+10 °C to +40 °C	+10°C to +40°C
R 290	R 290
49 dB(A)	49 dB(A)
2.0 A	2.0 A
50 Hz / 220 - 240V~	50 Hz / 220 - 240V~
713 kJ/h	713 kJ/h
static	static
manual	manual
-9°C to -26°C	-9°C to -26°C
600 × 400 mm (600 mm wide)	600 × 400 mm (600 mm wide)
stainless steel	steel/white
steel	steel
moulded polystyrol (silver)	commercial grade moulded polystyrol
monochrome display, touch buttons	monochrome display, touch buttons
external digital	external digital
visual and audible	visual and audible
LED	
10	10
SmartModule / retrofittable	SmartModule / retrofittable
WiFi/LAN (optional)	WiFi/LAN (optional)
wire shelves plastic-coated	wire shelves plastic-coated
60 kg	60 kg
150 - 180 mm	150 – 180 mm
aluminium handle	aluminium handle
mechanical	mechanical
yes	yes
right, reversible on site	right, reversible on site
63/67 mm	63/67 mm
106/96 kg	99 / 72 kg
7112584/7112578/7112576	7112584/7112578/7112576
7113227/7113231/7113223	7113227/7113231/7113223
9141005/9141006	9141005/9141006
9141791/9141004	9141791/9141004
9086926	9086926
9080023	9080023
on request	on request

on request





	FFFCsg 4001	FFFsg 4001
	Perfection	Performance
Gross / net capacity	316/237 litre	316/237 litre
Exterior dimensions in mm (w/d/h)	597/654/1884	597/654/1884
Interior dimensions in mm (w/d/h)	400/408/1588	400/408/1588
Energy consumption in 365 days	976 kWh	976 kWh
Climate class (energy directive)	7	7
Temperature class (energy directive)	L1	L1
Climate class (safety standard)	5	5
Ambient temperature range ¹	+10°C to +40°C	+10°C to +40°C
Refrigerant	R 290	R 290
Sound power level	49 dB(A)	49 dB(A)
Connection rating	2.0 A	2.0 A
Frequency / voltage	50 Hz / 220 - 240V~	50 Hz / 220 - 240V~
Heat output	613 kJ/h	613 kJ/h
Cooling system	static	static
Defrost	manual	manual
Temperature range	-9°C to -26°C	-9°C to -26°C
External cabinet finish	stainless steel	steel/white
Door material	steel	steel
Internal liner material	moulded polystyrol (silver)	commercial grade moulded polystyrol
Type of control	monochrome display, touch buttons	monochrome display, touch buttons
Temperature display	external digital	external digital
Fault: warning signal	visual and audible	visual and audible
Interior light	LED	
Connectivity type	SmartModule	SmartModule
Connectivity solution	retrofittable	retrofittable
Interface	WiFi/LAN (optional)	WiFi/LAN (optional)
Shelf material	wire shelves plastic-coated	wire shelves plastic-coated
Shelf loading	45 kg	45 kg
Handle	aluminium handle	aluminium handle
Type of lock	mechanical	mechanical
Self-closing door	yes	yes
Door hinges	right, reversible on site	right, reversible on site
Insulation	80/67 mm	80/67 mm
Gross / net weight	81/74 kg	80 / 75 kg
Accession		
Accessories	711050/ /7110500 /7110500	711050//7110500/7110500
Stainless steel / grey / white grid shelf	7112586/7112580/7112582	7112586/7112580/7112582
Stainless steel / grey / white base grid	7112598/7112596/7112594	7112598/7112596/7112594
Grey long basket / Grey short basket White long basket / White short basket		
	000/02/	000/00/
Castors Ø 80 mm	9086926	9086926
Castors Ø 100 mm	9080023	9080023
Adjustable feet, 90 - 120 mm	9080022	9080022
Adjustable feet, 150 - 180 mm	9086924	9086924
Additional lock barrels (up to 5)	on request	on request
Side-by-Side set	on request	on request
SmartModule	6145269	6145269

Quality right down to the smallest detail

The fridge-freezer combinations GCv are specially designed for commercial use. The temperature can be separately set from +1 °C to +15 °C in the refrigerator compartment and from -14 °C to -28 °C in the freezer compartment thanks to two compressors and two independently controlled refrigeration circuits.



Double cooling power: Two separate refrigeration circuits, two compressors.

Unlike many household combinations, the GCv models have two compressors and two separately controlled refrigeration circuits. This enables the temperature to be separately set from +1 °C to +15 °C in the fridge compartment and from -14 °C to -28 °C in the freezer compartment. There is no air exchange between the refrigerator and freezer compartments, which effectively prevents the goods from drying out and odours from being transmitted between the two areas. In total, this double concept enables far greater cooling power - which is valuable if you need to open the door frequently.

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Fridge and freezing areas can be closed separately.

In the GCv appliances, the refrigerator and freezer areas can be locked separately. The stable locks are designed for extreme loads. The door handle is also designed to be very robust.



GCv 4060

Gross / net capacity fridge comp. 254/240 litre Gross / net capacity freezer comp. 107/105 litre Exterior dimensions in mm (w / d / h) 597/655/2003 Interior dimensions in mm (w / d / h) 440/441/1105 Interior dimensions in mm (w / d / h) 453/433/597 Energy consumption in 356 days 52 kWh Climate class (anergy directive) 5 Climate class (safety standard) 5 Ambient temperature range ¹ 8 600a Sound power level 50 kt/220 - 240V- Connection rating 1.5 A Frequency / voltage 50 kt/2/20 - 240V- Cooling system fridge / freezer comp. Perfost fridge / freezer comp. External cabinet finish automatic / manual Door material stainless steel Internal lime material stainless steel Type of control LED 7-segment display with buttons Emergature display external digital Fault: warning signal 3 Adjustable shelves 3 Shelf loading fridge / freezer comp.			ProfiLine
Exterior dimensions in mm (w / d / h) fridge comp. 440 / 441 / 1105	Gross/net capacity	fridge comp.	254/240 litre
Interior dimensions in mm (w / d / h) fridge comp. 440 / 441 / 1105 Interior dimensions in mm (w / d / h) freezer comp. 433 / 433 / 897 Energy consumption in 365 days 52 9 kWh Climate class (senergy directive) 5 Climate class (safety standard) 5 Ambient temperature range ¹ +10 °C to +40 °C Refrigerant 8 600a Sound power level 52 dB(lA) Connection rating 1.5 A Frequency / voltage 50 Hz / 220 - 240 V- Cooling system fridge / freezer comp. Temperature range fridge / freezer comp. automatic / manual Temperature range fridge / freezer comp. +1°C to -15 °C / -14 °C to -28 °C External cabinet finish stainless steel Dorn material commercial grade moulded polystyrol Internal liner material commercial grade moulded polystyrol Temperature display external digital Fault: warming signal visual and audible Adjustable shelves 3 Shelf loading fridge / freezer comp. 45 kg / 24 kg S	Gross / net capacity	freezer comp.	107 / 105 litre
Interior dimensions in mm (w / d / h) freezer comp. Energy consumption in 356 days Climate class (safety standard) Ambient temperature range ¹ Refrigerant Refood Sound power level Connection rating Frequency / voltage Conling system fridge / freezer comp. Temperature range fridge / freezer comp. Temperature range fridge / freezer comp. External cabinet finish Door material Internal liner material Type of control Refluge / freezer comp. Adjustable shelves Shelf loading fridge / freezer comp. Accessories ASI-Consumption in 356 days 59 WWh 10°C to +40°C 86000 \$10°C to +40°C \$2 dB(A) 1.5 A 50 Hz / 220 - 240V- 10 roced-air / static 10 roced-air / static	Exterior dimensions in mm (w/d/h)		597/665/2003
Energy consumption in 365 days Climate class (energy directive) 5 Climate class (energy directive) 5 Refrigerant Refooa Sound power level Connection rating Frequency / voltage Cooling system fridge / freezer comp. Defrost External cabinet finish Door material Internal liner material Type of control Fault: warning signal Adjustable shelves Shelf nading fridge / freezer comp. External cabing Fridge / freezer comp. LED 7-segment display with buttons External cabinet finish Stainless steel Adjustable shelves Shelf nading fridge / freezer comp. External cabing Fridge / freezer comp. External cabinet finish Stainless steel Stainless steel LED 7-segment display with buttons External cabing Fault: warning signal Adjustable shelves Shelf nading fridge / freezer comp. 45 kg / 24 kg Handle Type of lock Refrigerant Stainless steel slimitine door handle mechanical yes Door hinges Inglit, reversible on site Insulation From me Gross / net weight Accessories	Interior dimensions in mm (w/d/h)	fridge comp.	440/441/1105
Climate class (energy directive) 5 Climate class (safety standard) 5 Ambient temperature range ¹ R 600a Sound power level 52 dB(A) Connection rating 1.5 A Frequency / voltage 50 Hz / 220 - 240V - Cooling system fridge / freezer comp. forced-air / static Defrost fridge / freezer comp. automatic / manual Temperature range fridge / freezer comp. +1°C to -15°C / -14°C to -28°C External cabinet finish stainless steel Door material stainless steel Internal liner material commercial grade moulded polystyrol Type of control LED 7-segment display with buttons Fault: warning signal visual and audible Adjustable shelves 3 Shelf material fridge / freezer comp. 45 kg / 24 kg Handle stainless steel slimine door handle Type of lock mechanical Self-closing door yes Door hinges right, reversible on site Insulation 70 mm Accessories <	Interior dimensions in mm (w/d/h)	freezer comp.	433 / 433 / 597
Standard	Energy consumption in 365 days		529 kWh
Ambient temperature range ¹ Refrigerant Refrequency Voltage Refrigerant Refrequency Voltage So Hz / 220 – 240V- Forced-air / static Refrigerant / 1°C to +15°C / -14°C to -28°C Refrigerant / 1°C	Climate class (energy directive)		5
Refrigerant Sound power level Connection rating Frequency/voltage Frequency/voltage Frequency/voltage Frequency/voltage Frequency/voltage Fridge/freezer comp. Fridge/freezer comp. Fridge/freezer comp. Fremperature range Fridge/freezer comp. Fremperature dabinet finish Fremperature dabinet finish Fremperature dabinet finish Fremperature displat Fremperature displat Fremperature display Fremper	Climate class (safety standard)		5
Sound power level Connection rating Frequency / voltage Cooling system fridge / freezer comp. Defrost fridge / freezer comp. External cabinet finish Door material Internal liner material Type of control Famperature display Fault: warning signal Adjustable shelves Shelf loading fridge / freezer comp. Shelf loading fridge / freezer comp. External cabinet finish Door material Type of control External digital Fault: warning signal Adjustable shelves Shelf loading fridge / freezer comp. Shelf loading fridge / freezer com	Ambient temperature range ¹		+10 °C to +40 °C
Connection rating Frequency / voltage Cooling system fridge / freezer comp. Defrost fridge / freezer comp. Emperature range fridge / freezer comp. External cabinet finish Door material Internal tiner material Type of control Femperature display Fault: warning signal Adjustable shelves Shelf material Fridge / freezer comp. Shelf loading fridge / freezer comp. Shelf loading fridge / freezer comp. Shelf cock Self-closing door Self-closing door Finds Freezer comp. 1.5 A 50 Hz / 220 - 240V - 6 forced-air / static datumatic / manual automatic / manual 1-2 ° C to -18 ° C / -14 ° C to -28 ° C Stainless steel Stainless steel stainless steel commercial grade moulded polystyrol EED 7-segment display with buttons external digital visual and audible visual and audible 3 3 Shelf material fridge / freezer comp. Wire shelves plastic-coated / glass Shelf loading fridge / freezer comp. 45 kg / 24 kg Stainless steel silmline door handle mechanical Self-closing door yes right, reversible on site 70 mm Gross / net weight Accessories	Refrigerant		R 600a
Frequency / voltage Cooling system fridge / freezer comp. Defrost fridge / freezer comp. Temperature range fridge / freezer comp. External cabinet finish Door material intern material Type of control Temperature display Fault: warning signal Adjustable shelves Shelf nadding fridge / freezer comp. Handle Type of lock Belf-closing door Door hinges Insulation Gross / net weight Accessories 50 Ht / 220 - 240V - forced-air / static automatic / manual attainless steel Istainless steel Ist	Sound power level		52 dB(A)
Cooling system fridge/freezer comp. forced-air/static Defrost fridge/freezer comp. automatic/manual Temperature range fridge/freezer comp. +1°C to +15°C/-14°C to -28°C External cabinet finish stainless steel Door material stainless steel Internal liner material commercial grade moulded polystyrol Type of control LED 7-segment display with buttons Fault: warning signal visual and audible Adjustable shelves 3 Shelf material fridge / freezer comp. wire shelves plastic-coated / glass Shelf loading fridge / freezer comp. 45 kg / 24 kg Handle stainless steel slimline door handle Type of lock mechanical Self-closing door yes Door hinges right, reversible on site Insulation 70 mm Gross / net weight 86/81 kg	Connection rating		1.5 A
Defrost fridge / freezer comp. Temperature range fridge / freezer comp. External cabinet finish Door material Internal liner material Type of control Temperature display Fault: warning signal Adjustable shelves Shelf material fridge / freezer comp. Shelf loading fridge / freezer comp. Handle Type of lock Self-closing door Door hinges Insulation Gross / net weight Accessories automatic / manual 1 1° C to +15° C / -14° C to -28° C stainless steel stainless steel commercial grade moulded polystyrol LED 7-segment display with buttons external digital stainless steel 3 Shelf warning signal visual and audible 3 Shelf warning signal 45 kg / 24 kg stainless steel slimline door handle mechanical yes fridge / freezer comp. 86 / 81 kg Accessories	Frequency / voltage		50 Hz / 220 - 240V~
Temperature range fridge / freezer comp. External cabinet finish Door material Internal liner material Type of control Type of control Temperature display Fault: warning signal Adjustable shelves Shelf loading fridge / freezer comp. Handle Type of lock Self-closing door Door hinges Foots / net weight Accessories +1 °C to +15 °C / -14 °C to -28 °C stainless steel stainless steel commercial grade moulded polystyrol LED 7-segment display with buttons external digital visual and audible 3 Shelf material fridge / freezer comp. 45 kg / 24 kg stainless steel slimline door handle mechanical yes Tright, reversible on site 70 mm Gross / net weight Accessories	Cooling system		forced-air/static
External cabinet finish Door material Internal liner material Type of control Type of control LED 7-segment display with buttons external digital rault: warning signal Adjustable shelves Shelf material fridge / freezer comp. Shelf loading fridge / freezer comp. Handle Type of lock Self-closing door Door hinges Fight, reversible on site From March and March	Defrost	fridge / freezer comp.	automatic/manual
Door material Internal liner material Type of control Type of control EED 7-segment display with buttons external digital Fault: warning signal Adjustable shelves Shelf material fridge / freezer comp. Shelf loading Handle Type of lock Self-closing door Door hinges Insulation Gross / net weight stainless steel stainless steel commercial grade moulded polystyrol LED 7-segment display with buttons external digital external digital external digital stainless steel slimble wire shelves plastic-coated / glass 45 kg / 24 kg Handle stainless steel slimbline door handle mechanical yes right, reversible on site Insulation Gross / net weight Accessories	Temperature range	fridge / freezer comp.	+1 °C to +15 °C / -14 °C to -28 °C
Internal liner material Type of control LED 7-segment display with buttons Temperature display Fault: warning signal Adjustable shelves Shelf material fridge/freezer comp. Shelf loading Handle Type of lock Self-closing door Door hinges Insulation Gross / net weight Accessories commercial grade moulded polystyrol LED 7-segment display with buttons external digital visual and audible attenal day igital visual and audible Aight Self-coated/glass Wire shelves plastic-coated/glass stainless steel slimline door handle mechanical yes right, reversible on site 70 mm 86/81 kg Accessories	External cabinet finish		stainless steel
Type of control Temperature display Eault: warning signal Adjustable shelves 3 Shelf material fridge / freezer comp. Shelf loading fridge / freezer comp. Handle Type of lock Self-closing door Door hinges Insulation Gross / net weight EED 7-segment display with buttons external digital visual and audible visual and audible Adjustable shelves 3 Self-coated / glass 45 kg / 24 kg stainless steel slimline door handle mechanical yes right, reversible on site 70 mm 86/81 kg Accessories	Door material		stainless steel
Temperature display Fault: warning signal Adjustable shelves Shelf material fridge / freezer comp. Shelf loading fridge / freezer comp. Handle Type of lock Self-closing door Door hinges Insulation Gross / net weight External digital visual and audible 3 3 Wire shelves plastic-coated / glass 45 kg / 24 kg stainless steel slimline door handle mechanical yes right, reversible on site 70 mm 6ross / net weight Accessories	Internal liner material		commercial grade moulded polystyrol
Fault: warning signal Adjustable shelves Shelf material fridge / freezer comp. Shelf loading fridge / freezer comp. Handle Type of lock Self-closing door Door hinges Insulation Gross / net weight Visual and audible 3 visual and audible 3 45 kg / 24 kg wire shelves plastic-coated / glass 45 kg / 24 kg stainless steel slimline door handle mechanical yes right, reversible on site 70 mm 86 / 81 kg Accessories	Type of control		LED 7-segment display with buttons
Adjustable shelves Shelf material fridge/freezer comp. Shelf loading fridge/freezer comp. Handle stainless steel slimline door handle mechanical Self-closing door Door hinges right, reversible on site Insulation 70 mm Gross / net weight Accessories 3 wire shelves plastic-coated / glass 45 kg / 24 kg stainless steel slimline door handle mechanical yes right, reversible on site 70 mm 86/81 kg	Temperature display		external digital
Shelf material fridge/freezer comp. wire shelves plastic-coated/glass Shelf loading fridge/freezer comp. 45 kg/24 kg Handle stainless steel slimline door handle Type of lock mechanical Self-closing door yes Door hinges right, reversible on site Insulation 70 mm Gross/net weight 86/81 kg	Fault: warning signal		visual and audible
Shelf loading fridge/freezer comp. 45 kg/24 kg Handle stainless steel slimline door handle Type of lock mechanical Self-closing door yes Door hinges right, reversible on site Insulation 70 mm Gross / net weight 86/81 kg	Adjustable shelves		3
Handle stainless steel slimline door handle Type of lock mechanical Self-closing door yes Door hinges right, reversible on site Insulation 70 mm Gross / net weight 86/81 kg	Shelf material	fridge / freezer comp.	wire shelves plastic-coated/glass
Type of lock mechanical Self-closing door yes Door hinges right, reversible on site Insulation 70 mm Gross / net weight 86/81 kg Accessories	Shelf loading	fridge / freezer comp.	45 kg / 24 kg
Self-closing door Door hinges right, reversible on site 70 mm Gross / net weight Accessories			stainless steel slimline door handle
Door hinges right, reversible on site Insulation 70 mm Gross / net weight 86/81 kg	Type of lock		mechanical
Insulation 70 mm Gross / net weight 86 / 81 kg	Self-closing door		<u>·</u>
Gross/net weight 86/81 kg Accessories	Door hinges		right, reversible on site
Accessories	Insulation		70 mm
	Gross / net weight		86/81 kg
Shelf, plastic-coated 7113333	Accessories		
, F	Shelf, plastic-coated		7113333
Chrome wire shelf 7112321	Chrome wire shelf		7112321
Roller bars 9592756	Roller bars		9592756

1 Indicates the ambient temperature at which the appliance can be safely operated. The equipment details shown depend on the model; the description for the respective model applies

The advantages at a glance

Under-worktop

The GGU models with a height of 83 cm can easily be installed under a worktop and are a space-saving and perfect solution, particularly if you have little space.

Visual and acoustic alarm

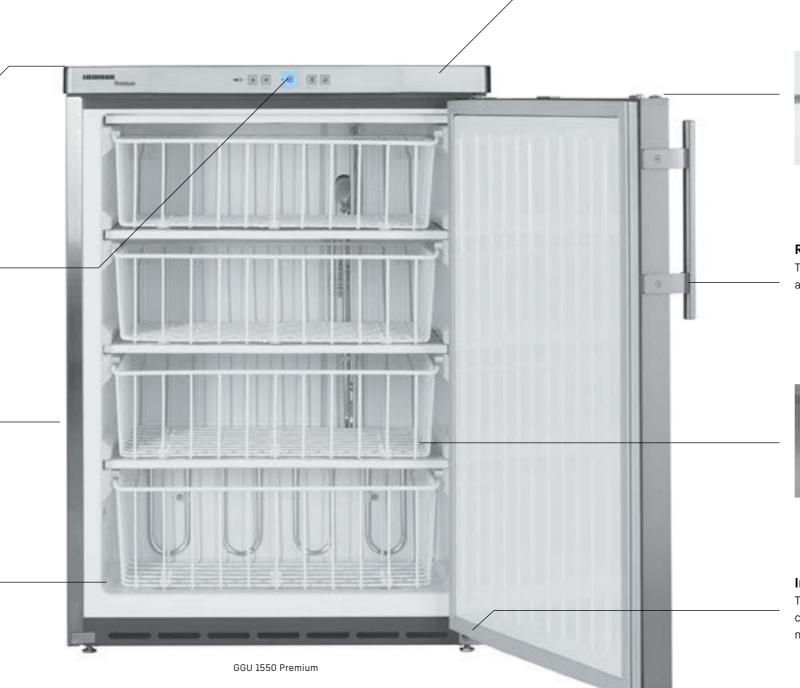
Visual and acoustic alarms warn of uncontrolled temperature rise, loss of cold air and open doors.

Environmentally friendly coolants

The environmentally refrigerant R 600a, in combination with the highly efficient compressor, is powerful and very energy efficient.

Deep drawn interior liner

The interior liner, deep drawn from one piece of polystyrene, is easy to clean and odour-neutral. Since there are no disturbing corners and the large radii ease cleaning, this enables perfect hygiene.



High-quality cooling components

High-quality cooling components, optimised insulation and sophisticated construction ensure maximum energy efficiency and low operating costs.



Stable locks

Stable locks prevent unwanted access.

Robust door handle

The door handle is designed for frequent use. It is ergonomic and easy to grip with either hand, and it is very easy to clean.



Stable baskets

Stable baskets are easily moved, allow products to be viewed clearly and quickly and enable flexible partitioning of the interior space.

Interchangeable door hinge

The door hinges can be replaced without additional components and allow the appliances to be adapted to a new location.

Quality right down to the smallest detail

Liebherr's under-worktop freezers are real space-savers. Because if space is limited, the available space must be used particularly effectively – without compromising the cooling power or the fresh storage of food. In these compact models, the goods are always stored under the best refrigeration conditions, while at the same time, the appliances are very energy efficient and economical.



Energy-efficiency with R 600a

Liebherr appliances are optimised for maximum energy efficiency and low operating costs. The natural and environmentally-friendly R 600a is the only refrigerant used. When used with highly efficient compressors, it is extraordinarily efficient and, with its low global warming potential, future-proof.



Under-worktop – and easy to integrate

The appliances can be integrated under a worktop. In this case, the ventilation and extraction on the back of the appliance requires a ventilation cross-section in the worktop of at least 200 cm². Without ventilation grilles, the niche height must be at least 3 cm more than the height of the appliance. The appliances are designed to the specific work heights in catering, at 83 cm.

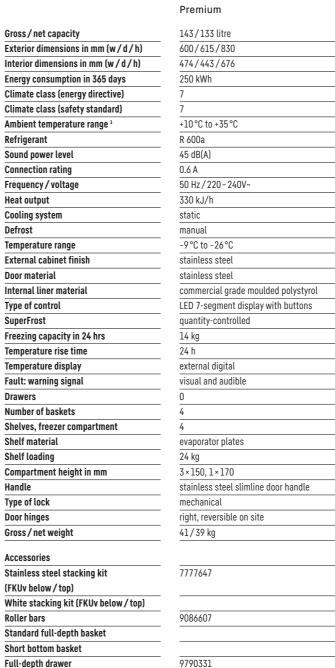


Practical baskets

The easy to remove baskets offer a good and easy view of the goods and ensure excellent order in the interior.



GGU 1550



Refrigerant

Heat output

Door material

SuperFrost

Drawers

Shelf loading

Type of lock

Door hinges

Accessories

Roller bars

Lock

Defrost



GGII 1500

on request

GGU 1500 Premium	Premium
143/133 litre	143/133 litre
600/615/830	600/615/830
474/443/676	474/443/676
250 kWh	265 kWh
7	7
7	7
+10 °C to +35 °C	+10 °C to +35 °C
R 600a	R 600a
45 dB(A)	45 dB(A)
0.6 A	0.6 A
50 Hz / 220 - 240V~	50 Hz / 220 - 240
330 kJ/h	330 kJ/h
static	static
manual	manual
-9 °C to -26 °C	-15 °C to -32 °C
steel/white	steel/silver
steel	stainless steel
commercial grade moulded polystyrol	commercial grad
LED 7-segment display with buttons	LED 7-segment of
quantity-controlled	time-controlled
14 kg	14 kg
24 h	24 h
external digital	external digital
visual and audible	visual and audib
3	0
1	0
4	4
evaporator plates	evaporator plate
24 kg	24 kg
3×150, 1×170	3×150, 1×170
ergonomic slimline handle	ergonomic slimli
mechanical	mechanical
right, reversible on site	right, reversible
41/39 kg	37/34 kg
	7777647
9876641	
9086607	9086607
9141699	9141699
9141697	9141697



GGUesf 1405

000631 1403
Premium
143/133 litre
600/615/830
474/443/676
265 kWh
7
7
+10 °C to +35 °C
R 600a
45 dB(A)
0.6 A
50 Hz / 220 – 240V~
330 kJ/h
static
manual
-15 °C to -32 °C
steel/silver
stainless steel
commercial grade moulded polystyrol
LED 7-segment display with buttons
time-controlled
14 kg
24 h
external digital
visual and audible
0
0
4
evaporator plates
24 kg
3×150, 1×170
ergonomic slimline handle
mechanical
right, reversible on site
37 / 34 kg
7777647
9086607
9141699
9141697
9790331

Refrigerators and freezers GN 2/1 with dynamic cooling and stainless steel inner liner



Side-by-Side set

The Side-by-Side set is easy to fit and enables the convenient use of two or more appliances next to one another and also allows their arrangement in a visually appealing manner. Furthermore, the Side-by-Side set prevents condensation and ice formation between two appliances which, without the Side-by-Side set, would otherwise be positioned next to one another.



Product temperature sensor

A product temperature sensor is available as a retrofit kit for registering product temperatures. The registering temperatures can either be read by the control system or transferred to an external documentation system via the RS485 interface.



Stainless steel shelves

The stainless steel Gastronorm 2/1 shelves are sturdy and have a loading capacity of up to 60 kg.



Shelves

The plastic-coated shelves have a loading capacity of up to 60 kg.



U-shaped trayslide

Additional U-shaped trayslides are available as accessories if required.



Optional castor set

The sturdy castors (diameter 100 mm) provide good mobility and make it easy to clean the floor underneath the appliances. Two castors are equipped with brakes.



Foot pedal opener

If you don't have a hand free, you can conveniently open the door with the foot pedal available as an accessory.



SmartCoolingHub

The SmartCoolingHub provides the basis for connecting your professional Liebherr appliances. Up to 20 network-capable Liebherr appliances can be connected via cable.



RS485 connector plug

In order to connect your professional Liebherr appliances in a network with the SmartCoolingHub, you will need the RS485 connector plugs in addition to the connection cable.

Counter fridges with dynamic cooling, with stainless steel interior and exterior



Bearing bracket right / left

Liebherr refrigerator and freezer counters have interchangeable door hinges. All you need for mounting on the opposite side is the correct bearing bracket set. This way, you can always place your counter appliances wherever you want.



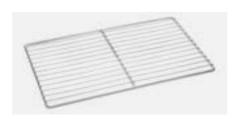
The sturdy castors (Ø 100 mm) facilitate transport and allow quick cleaning underneath and behind the appliance. A total of four castors including mounting accessories are supplied. Two of the castors also have a locking brake.

Optional castor set Ø100MM (Caster set, 4 pieces)



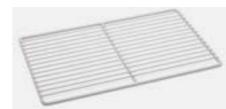
RS485 connector plug

In order to connect your professional Liebherr appliances in a network with the SmartCoolingHub, you will need the RS485 connector plugs in addition to the connection cable.



Grey grid shelf

Additional storage space that you can enjoy for a long time: The grid shelf can be flexibly positioned and gives you more space and clarity inside your appliance. With its durable coating, the additional grid shelf is also very robust and easy to clean.



Stainless steel grid shelf

Additional shelves provide more space and clarity in your refrigerator or freezer. Made of stainless steel, these high-quality grid shelves not only give you the benefit of additional storage space, but also high quality and durability.

Refrigerators and freezers GN 2/1 with dynamic cooling and plastic inner liner/ Freezers with static cooling and plastic inner liner



Stainless steel base grid

With the sturdy base grid, you can also make the most of the appliance floor. Made of stainless steel, it protects the inner liner from scratches and other damage.



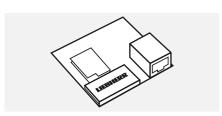
White / grey base grid

With the sturdy base grid, you can also make the most of the appliance floor. The grid has an abrasion-resistant coating and protects the inner liner from scratches and other damage.



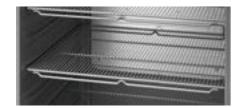
Castors Ø 100 mm / Castors Ø 80 mm

The sturdy castors (Ø 100/80 mm) facilitate transport and allow quick cleaning underneath and behind the appliance. A total of four castors including mounting accessories are supplied. Two of the castors also have a locking brake.



SmartModule

SmartModule connects refrigerators and freezers in a network with Liebherr SmartMonitoring and allows you to use its extensive digital monitoring and documentation functions. In addition, appliances can be integrated into a customer's existing monitoring system via a local API. The small electronic unit with integrated LAN/WiFi is ready to use as soon as it is mounted on the back of the appliance.



Stainless steel grid shelf

Additional shelves provide more space and clarity in your refrigerator or freezer. Made of stainless steel, these high-quality grid shelves not only give you the benefit of additional storage space, but also high quality and durability.



White / grey grid shelf

Additional storage space that you can enjoy for a long time. The grid shelf can be flexibly positioned and gives you more space and clarity inside your appliance. With its durable coating, the additional grid shelf is also very robust and easy to clean.



White / grey wire basket

The spacious wire basket made of coated metal is the perfect place for large, packaged goods. With skids on the bottom, it can be easily placed and moved on racks or glass plates. It provides a lot more space and a better overview of your stored goods.



White / grey wire basket short

The plastic-coated wire basket is very robust, offers a good view of the products inside and with a capacity of 30 litres ensures optimum use of the interior space.



Height-adjustable feet, 90-120 mm

The height-adjustable feet create the necessary clearance for easy cleaning under the appliance. With an individually adjustable height of 90 to 120 mm, they perfectly compensate any unevenness on the floor.



Height-adjustable feet, 150 - 180 mm The height-adjustable feet create the necessary clearance for easy cleaning under the appliance. With an individually adjustable height of 150 to 180 mm, they perfectly compensate any unevenness on the floor.



Side-by-Side set

On request

Using the Side-by-Side set, two appliances can be placed next to each other. The required gap between the appliances is maintained, and they are neatly connected by the cover strip. This ensures tidy installation and avoids any condensation or water between the appliances.

Special locking

To protect the stored products from unwanted access, up to 5 additional special locks are available as accessories for the refrigerators and freezers. This way, different locks can be installed on several appliances to so that only the people responsible for a particular appliance have access to it.

Fridge-freezers



Shelves

The wire shelves are plastic-coated and have a loading capacity up to 45 kg.



Chrome wire shelf

The powder-coated grid shelf in metallic design is abrasion-resistant and can carry up to 45 kg.



Roller bars

Roller bars can be retrofitted under the appliances making it easier to clean under and behind the cabinets.

Under-worktop freezers



Lock

The appliances are equipped with standard locks. Several appliances can be locked with one key. Additional lock barrels with up to ten different keys are available.



Stacking kit

Where floor space is confined any combination of the GGU(esf) Gastro freezers with fan-assisted cooling is possible with the stacking kit. The advantage: odour and temperature separation on a small footprint. In order to guarantee optimum stability, roller sets must not be fitted to appliances which are installed using a connecting frame. This is only available for individual appliances.



Roller bars

The rollers (diameter 30 mm) make it easy to move the appliance for cleaning. In order to guarantee optimum stability, roller sets must not be fitted to appliances which are installed using a connecting frame. This is only permitted for individual appliances.



Baskets / Baskets short

The plastic-coated wire baskets ensure optimum usage of the interior.



Drawers

The completely enclosed drawers are tough and ideal for storing small frozen food items.





Refrigerators and freezers by Liebherr for bakeries – they even cool when things get heated.

Sensitive ingredients and dough, hot ambient temperatures, and flour dust in the air: Everyday work in a bakery is demanding – not only for bakers and confectioners, but also for their refrigerators. These should be reliable, sturdy, easy to operate and easy to clean. Liebherr's bakery appliances are precisely geared towards these requirements. They cool the sensitive goods gently at accurately set temperatures and controllable humidity. The demanding ambient conditions in the bakery have no effect on their constant refrigeration performance and temperature stability. And despite this high performance, they are enormously efficient. Strong compressors in combination with innovative maintenance-free technology ensure low energy and overall operating costs. You will be just as pleased with their well-thought-out functions, which make handling in the bakery easier in daily use.

Refrigerators and freezers



ProfiLine



Performance series

	ProfiLine	Performance series	
	BKPv/BGPv	BFFsg	
Environmental conditions	Appliances with foamed door: Climate class 5:	Appliances with foamed door: Climate class 5:	
Temperature stability	EN 16825	EN 16825	
	Refrigerators: -5 to +15°C		
	Freezers: -10 to -35°C	Freezers: -9 to -26°C	
	Refrigerators: Class M1		
	Freezers: Class L1	Freezers: Class L1	
	Refrigerators: with 3 humidity zones		
	Freezers: with NoFrost	Freezers: with SmartFrost	
Storage safety	Visual and audible alarms	Visual and audible alarms	
	Power failure alarm	Power failure alarm	
	Min./max. temperature display	Min./max. temperature display	
	Self-closing door at < 90°	Self-closing door at < 90°	
	Mechanical lock	Mechanical lock	
Features	LED 7-segment display with buttons	Monochrome display, touch buttons	
	Refrigerators: Euronorm 600 × 800 mm (lengthwise insertion) at BKPv 8470/8420 Euronorm 400 × 600 mm (lengthwise insertion) at BKPv 6570/6520		
	Freezers: Euronorm 600 × 800 mm (lengthwise insertion) at BKPv 8470/8420 Euronorm 400 × 600 mm (lengthwise insertion) at BKPv 6570/6520	Freezers: Euronorm 600 × 400 mm (crosswise insertion)	
		Individually adjustable maintenance timer	
	Castors as accessories, with adjustable feet as standard	Castors/adjustable feet as accessories	
		Evaporator cover (stops items freezing onto inner liner), only for glass door models, optional for insulating door models	
		Glass door models with ceiling lighting	
	Full-length integrated handle	Aluminium door handle	
Energy consumption	SuperEfficient	SuperEfficient	
	EU directive 2015/1094	EU directive 2015/1094	
Compliance	Safety machinery directive – EN 60335	Safety machinery directive – EN 60335	

The advantages at a glance

Two highly efficient fans

Two highly efficient and energy-saving fans ensure optimal cooling quality by means of indirect air circulation. This prevents the cold air from flowing directly onto the goods.

Optimal storage conditions

Possibility of setting three humidity zones for optimal storage conditions for different goods.

Strong insulation

Up to 83 mm thick insulation with PFC-free cyclopentane foam reduces loss of cold air and makes the appliances more energy-efficient.



Chromium-nickel-steel inner liner

Deep chromium-nickel-steel inner liner with large corner radii and ¾" cleaning drainage in the floor tub for easy cleaning.

High ambient temperatures

The appliances are designed for high ambient temperatures up to +40 °C and guarantee efficiency and economy even under extreme temperature conditions.

Height-adjustable CNS feet as standard

With height-adjustable feet, the height of the appliance can be adjusted to your needs. For example, you can raise your appliance to clean under it more easily.



Hot defrosting

Needs-controlled, energy-efficient hot gas defrosting ensures fast, fully automatic defrosting in approx. 10 minutes. This reduces temperature fluctuations and the goods are stored under constant conditions.

Wire tube condenser

The wire tube condenser with removable filter is perfectly designed to the conditions in bakeries and confectioners. With minimum maintenance, the cooling power is retained for years.

Engine room screen

The engine room screen with integrated electronics, and the door, is designed seamlessly and are therefore particularly easy to clean.

Integrated door handle

Sturdy integrated door handle for convenient operation as well as convenient and easy door opening.

Under-pressure pressure compensation valve

When refrigerator and freezer doors are opened, a vacuum is generated which makes it hard to open the door again. The pressure compensation valve quickly compensates for the under-pressure.

Replaceable door seal

Save time and money: the insertable Liebherr door seals are so easy to change. If a seal is damaged, you can replace it yourself without needing any tools at all.

Interchangeable door hinge

The door hinge can be easily reversed to the desired side without additional parts. This allows you maximum freedom when choosing your installation location.

Self-closing door

The self-closing door closes automatically from a 60° opening angle, preventing loss of cold air and ensuring ideal storage conditions for your goods. For easy handling, the door remains open at 90°.

The equipment details shown depend on the model; the description for the respective model applies.

Quality right down to the smallest detail

The Liebherr ProfiLine refrigerators and freezers, which conform with bakery norms, have several convenient features which make your daily work easier: Normed baking trays (60 cm x 40 cm or 60 cm x 80 cm) can be easily inserted and removed with the sturdy L-shaped shelf rails. The powerful air circulation system and the precise electronics enable precise temperature control and constant and even cooling of the goods for perfect storage quality.



Precise ProfiLine electronics for energy efficiency

The easily operated electronics with pre-set programmes for temperature ranges and humidity regulation allow accurate temperature setting. In addition, they ensure that the appliances only defrost according to need, which contributes to energy efficiency. In the event of temperature deviations, for example because a door stands open for a while, the electronic system gives out a visual and acoustic alarm, thus protecting your goods. The film keyboard of the electronics is insensitive to dirt and easy to clean.

Broad temperature zones for flexibility

The temperature zones can be individually set from -5 °C to +15 °C and from -10 °C to -35 °C. This enables maximum flexibility in accordance with the stored goods – and always guarantees an ideal cooling quality.

Three air humidity zones to choose from

With three selectable air humidity zones, the appliances offer individually optimal storage conditions for chocolate, icing or dough products, for example. This means that the goods are always stored under optimal conditions and the quality remains the same.



Optimal cooling power – everywhere

The appliances are designed for ambient temperatures of +10 °C to +40 °C. This makes them ideal for use in a hot bakery or in stores – they always provide optimum cooling power. In order to meet the demanding practical requirements with numerous door opening cycles, the cooling system and components are optimally coordinated.



Special air circulation, maximum insertion possibilities

Two highly efficient and energy-saving fans ensure optimal cooling in the interior by means of indirect air circulation. This prevents cold air from flowing directly onto the sensitive goods and impairing the quality of cream cakes, cakes or dough. The appliances are equipped as standard with the maximum number of support brackets for normed bakery trays, thus avoiding any further costs.



For convenient operation, the doors remain open at an opening angle of 90°. This means that large amounts of goods can be easily filled or removed. Under 60°, the doors close by themselves with the aid of the magnetic seal - this prevents unnecessary loss of cold air. The sturdy, optional foot pedal is useful when you don't have a hand free to fill the fridge. The deep drawn chromiumnickel-steel inner liner is perfectly designed for inserting bakery trays. Baking trays of 60 cm x 40 cm or 60 cm x 80 cm can be conveniently inserted with the adjustable L-shaped shelf rails, depending on the appliance size.



SuperCool and SuperFrost

Using the two buttons SuperCool and SuperFrost, goods can be cooled down as quickly as possible (for max. 1 h, depending on the quantity). This is helpful for example if these are within the permissible maximum temperature due to transport.



Easily accessible refrigeration components

The cooling components are integrated very accessibly into the upper area of the machinery compartment, which significantly increases the capacity of the interior. The front can be easily lifted up to facilitate cleaning or servicing. When opened by more than 45° it can be completely detached.



Flour dust filter

The easy-to-clean flour dust filter protects the functional parts from flour and dust residues and increases the lifetime of the appliances (available as an accessory).



BKPv 8470

ProfiLine

C

765 kWh

R 290

4.0 A

58 dB(A)

592 kJ/h

forced-air

mechanical

83 - 60 mm

169/150 kg

BKPv 8420

9590581

9590659

9590247

9086860

right, reversible on site

856/677 litre

790/980/2120

609/800/1550

+10°C to +40°C

50 Hz / 220 - 240V~

Gross / net capacity		
Exterior dimensions in mm (w/d/h)		
Interior dimensions in mm (w/d/h)		

Energy efficiency class ¹	
Energy consumption in 365 days	
Climate class (energy directive)	

	Temperature class (energy directive
	Climate class (safety standard)

Ambient temperature range
Refrigerant

Sound	ınd power level	
Conne	ction	rating

Frequency / voltage Heat output

Cooling system Defrost

Temperature range Bakery standard

External cabinet finish Door material

Internal liner material Type of control

Temperature display Fault: warning signal Connectivity type

Connectivity solution Interface

Adjustable shelves Shelf material

Height of adjustable feet Handle

Type of lock Self-closing door Door hinges

Insulation Gross / net weight Also available in white as

Accessories Optional castor set

64

Foot pedal opener Flour-dust filter

RS485 interface converter Side-by-Side set

automatic -5°C to +15°C 600 × 800 mm (600 mm wide) stainless steel stainless steel 304-grade stainless steel LED 7-segment display with buttons external digital visual and audible SmartCoolingHub retrofittable RS485 (optional) stainless steel L-shaped trayslides 120-170 mm full-length integrated handle



BKPv 6570

ProfiLine

602/365 litre 700/830/2120 410/650/1550

C 542 kWh

Ml +10°C to +40°C

R 290 58 dB(A) 4.0 A 50 Hz / 220 - 240V~ 275 kJ/h forced-air automatic -5°C to +15°C

400 × 600 mm (400 mm wide) stainless steel stainless steel 304-grade stainless steel LED 7-segment display with buttons external digital

visual and audible SmartCoolingHub retrofittable RS485 (optional)

stainless steel L-shaped trayslides 120-170 mm full-length integrated handle mechanical

right, reversible on site 83-60 mm 143/127 kg BKPv 6520

9590581 9590659 9590247 9086860 9901969



ProfiLine

Gross / net capacity Exterior dimensions in mm (w/d/h)Interior dimensions in mm (w/d/h)

Energy efficiency class 1 Energy consumption in 365 days

Climate class (energy directive) Temperature class (energy directive)

Climate class (safety standard) Ambient temperature range ²

Refrigerant Sound power level Connection rating

Frequency / voltage Heat output Cooling system

Defrost Temperature range Bakery standard

External cabinet finish Door material Internal liner material

Type of control Temperature display Fault: warning signal

Connectivity type **Connectivity solution** Interface Shelves, freezer compartment

Shelf material Height of adjustable feet

Type of lock Self-closing door Door hinges Insulation

Gross / net weight

Handle

Also available in white as Accessories

Optional castor set Foot pedal opener Flour-dust filter RS485 interface converter **BGPv 8470**

856/677 litre

790/980/2120 609/800/1550

C 1997 kWh

+10°C to +40°C R 290

60 dB(A) 4.0 A 50 Hz / 220 - 240V~

1159 kJ/h forced-air

> automatic -10°C to -35°C 600 × 800 mm (600 mm wide)

stainless steel stainless steel

304-grade stainless steel LED 7-segment display with buttons

external digital visual and audible SmartCoolingHub

retrofittable RS485 (optional)

stainless steel L-shaped trayslides 120-170 mm

full-length integrated handle mechanical

right, reversible on site 83-60 mm 172/153 kg BGPv 8420

9590581 9590659

9590247

9086860



BGPv 6570

ProfiLine

602/365 litre 700/830/2120 410/650/1550

1874 kWh

+10°C to +40°C R 290 60 dB(A)

4.0 A 50 Hz / 220 - 240V~ 1088 kJ/h forced-air

automatic

-10°C to -35°C 400 × 600 mm (400 mm wide) stainless steel

stainless steel 304-grade stainless steel LED 7-segment display with buttons external digital

visual and audible SmartCoolingHub retrofittable

RS485 (optional)

stainless steel L-shaped trayslides 120 - 170 mm

full-length integrated handle mechanical right, reversible on site

83-60 mm 153/136 kg BGPv 6520

The advantages at a glance

Clear appliance information

All appliance information such as the model designation or serial and service number can be read off the display. That saves you time looking or even clearing the interior to find the label.

Temperature range -9 °C/-26 °C

Liebherr appliances for bakeries and the catering industry have an impressively stable temperature range between -9 °C and -26 °C – ensuring fresh and delicious food for even longer.



Self-closing door

To make loading, unloading and cleaning easier, the appliance door stays open if opened by more than 90°. If the opening angle is less than 90°, it closes automatically.

Temperature stability meets the requirements of **DIN EN 16825:2015**

Liebherr refrigerators have an impressively stable temperature ranging between -1°C and 5°C. This not only maintains the storage climate, but also the value of your goods and ingredients.

Food-safe interior

All materials used in Liebherr appliances for bakeries and the catering industry are food-safe and thus ideally suitable for storing unpackaged foods.

Power failure info

The power failure info reports when the appliance was temporarily without power and what the maximum temperature was during this time. This allows you to better assess the potential loss of quality.

Interchangeable door hinge

The door hinge comes fitted on the right side but can easily be changed to the left without any additional parts. This allows you maximum freedom when choosing your installation location.





All Liebherr appliances for bakeries and the catering industry are equipped with a mechanical lock with two keys. This ensures that unauthorised persons cannot access your products.

Ergonomic slimline door handle

The door handle is designed for frequent use. It is ergonomic and easy to grip with either hand, and it is very easy to clean.

Replaceable door seal

Save time and money: Liebherr's plug-in door seals can be easily replaced. If a seal is damaged, you can replace it yourself without any tools.



SmartFrost greatly reduces the frost build-up in the interior and on the stored food. Defrosting is

required less often because the foam-insulated evaporator ensures even and energy efficient cooling.

BFFsg 5501 Performance



HumidityControl

The perfect climate conditions can only be created with the correct combination of temperature and humidity. HumidityControl allows you to adjust the humidity to your needs. For an optimal storage climate and the opportunity to enjoy that freshness for even longer.



Suitable for Euronorm baking trays

The perfect fit: Euronorm baking trays can be perfectly placed onto the robust L-shaped shelf rails and easily removed again. After all, every Liebherr bakery appliance has been explicitly designed to use standardised baking trays.



Liebherr UI & Connectivity Ready

Convenience at your fingertips: Read out the appliance status from the control panel integrated flush in the door without needing to open it. The menu guidance is selfexplanatory and controlled by three touch buttons. The retrofittable WiFi/LAN interface connects appliances to external systems.



BFFsg 5501

Performance

	Terrormance	
Gross / net capacity	496 / 402 litre	
Exterior dimensions in mm (w/d/h)	747/769/1683	
Interior dimensions in mm (w/d/h)	606/468/1388	
Energy efficiency class ¹		
Energy consumption in 365 days	1241 kWh	
Climate class (energy directive)	7	
Temperature class (energy directive)	L1	
Climate class (safety standard)	5	
Ambient temperature range ²	+10°C to +40°C	
Refrigerant	R 290	
Sound power level	49 dB(A)	
Connection rating	2.0 A	
Frequency / voltage	50 Hz / 220 - 240V~	
Heat output	767 kJ/h	
Cooling system / Defrost	static/manual	
Temperature range	-9 °C to -26 °C	
Bakery standard	600 × 400 mm (600 mm wide)	
External cabinet finish	steel/white	
Door material	steel	
Internal liner material	commercial grade moulded polystyrol	
Type of control	monochrome display, touch buttons	
Temperature display	external digital	
Fault: warning signal	visual and audible	
Interior light		
Connectivity type	SmartModule	
Connectivity solution	retrofittable	
Interface	WiFi/LAN (optional)	
Shelf material	stainless steel L-shaped trayslides	
Shelf loading	60 kg	
Handle	aluminium handle	
Type of lock	mechanical	
Self-closing door	yes	
Door hinges	right, reversible on site	
Insulation	63/67 mm	
Gross/net weight	94/88 kg	
Accessories		
L-shaped trayslide, right	9006231	
L-shaped trayslides, left	9006229	
Castors Ø 80 mm	9086926	
Castors Ø 100 mm	9080023	
Adjustable feet, 90 - 120 mm	9080022	
Adjustable feet, 150 - 180 mm	9086924	
Additional lock barrels (up to 5)	on request	
Side-by-Side set	on request	
SmartModule	6145269	

Accessories

Refrigerators and freezers for bakery trays with dynamic cooling and stainless steel inner liner



Side-by-Side set

The Side-by-Side set is easy to fit and enables the convenient use of two or more appliances next to one another and also allows their arrangement in a visually appealing manner. Furthermore, the Side-by-Side set prevents condensation and ice formation between two appliances which, without the Side-by-Side set, would otherwise be positioned next to one another.



Flour-dust filter

The flour-dust filter protects refrigeration components from dust deposits, for example caused by floured dough, thus avoiding potentially costly service calls. After installation, the integrated metal filter mat can be removed and cleaned without any tools. It can be cleaned in a dishwasher at 50°C.



Optional castor set

The sturdy castors (diameter 100 mm) allow the appliances to be moved easily and make it easy to clean the floor underneath the appliances. Two castors are equipped with brakes.



Foot pedal opener

If you don't have a hand free, you can conveniently open the door with the foot pedal opener available as an accessory.



L-shaped trayslides

Additional L-shaped trayslides (60 cm x 40 cm) are available.



Refrigerators and freezers for bakery trays with plastic inner liner

Castors Ø 100 mm / Castors Ø 80 mm

The sturdy castors (Ø 100 / 80 mm) facilitate transport and allow quick cleaning underneath and behind the appliance. A total of four castors including mounting accessories are supplied. Two of the castors also have a locking brake.



Height-adjustable feet, 150 – 180 mm

The height-adjustable feet create the necessary clearance for easy cleaning under the appliance. With an individually adjustable height of 150 to 180 mm, they perfectly compensate any unevenness on the floor.



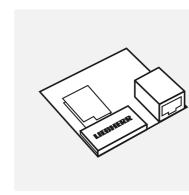
RS485 connector plug

In order to connect your professional Liebherr appliances in a network with the SmartCoolingHub, you will need the RS485 connector plugs in addition to the connection cable.



Height-adjustable feet, 90-120 mm

The height-adjustable feet create the necessary clearance for easy cleaning under the appliance. With an individually adjustable height of 90 to 120 mm, they perfectly compensate any unevenness on the floor.



SmartModule

SmartModule connects refrigerators and freezers in a network with Liebherr SmartMonitoring and allows you to use its extensive digital monitoring and documentation functions. In addition, appliances can be integrated into a customer's existing monitoring system via a local API. The small electronic unit with integrated LAN/WiFi is ready to use as soon as it is mounted on the back of the appliance.



Side-by-Side set

Using the Side-by-Side set, two appliances can be placed next to each other. The required gap between the appliances is maintained, and they are neatly connected by the cover strip. This ensures tidy installation and avoids any condensation or water between the appliances.

Special locking

To protect the stored products from unwanted access, up to 5 additional special locks are available as accessories for the refrigerators and freezers. This way, different locks can be installed on several appliances to so that only the people responsible for a particular appliance have access to it.



Beverage coolers by Liebherr – quench your thirst for more.

Cool beverages are always in fashion. It is therefore all the more important not only to cool them perfectly but also to place them in the best light. The beverage coolers by Liebherr are specially designed for this. Large glass fronts and room-filling LED lighting give your bottles and cans the perfect setting and whet the appetite for refreshment. Easily height-adjustable and versatile grid shelves allow you to use every centimetre of the appliance.

Brands and goods can be presented effectively by individual branding and design options. The high energy efficiency and extreme longevity of the appliance and their individual components pay off permanently in the overall operating costs. A further plus for sustainability: the use of environmentally friendly refrigerants.

Increase the awareness of your brand.

Whether it is in your individually designed brand look or with special features: Liebherr appliances fulfil virtually every requirement. The broad selection of models and a versatile accessory range make it easy to find the ideal solution for every purpose.

Direct digital printing: How to inspire customers with your brands.

A wide range of possibilities: Direct digital printing allows your advertising message or motif to be printed directly onto the housing. It enables you to expertly draw attention to your company or your brands, whether in the form of a realistic photographic representation of the product, an artistic motif or a perfectly presented company logo. We can also produce in small quantities — completely custom-made. We use the CMYK colour model, the currently standard system for digital four-colour printing.











Closed rear wall

The closed rear wall which is available as an option (depending on the version) makes the appliance ideal for freestanding use. It blends in more harmoniously with its surroundings when installed, and also gives you the option of placing advertising messages across the entire surface of the appliance.

360° presentation

Thanks to the 360° design options, you can communicate creative and effective messages over the entire surface of the appliance, whether with a photo-realistic representation of your product, an artistic motif or a perfectly presented company logo.

Benefits at a glance:

- Visual refinement of the appliances using colour brilliance,
 high resolution, depth of field and three-dimensional rendition
- Individual and flexible design for effective advertisin messages
- · Increase brand awareness and increase turnove
- 180° branding: The design is printed directly onto the surface with an exact fit and over the entire surface, and is guided over the edges of the appliance
- Easy to clean, and resistant to both scratches and UV light
- Available in small quantitie
- Resilient branding: neither accidental nor intentional removal is possible
- To protect the design: The appliance is delivered with fo

Beverages

Refrigerators





Performance series

Premium

	Premium	Performance series		
	FKv/FKUv	MRFvc/MRFvd		
Environmental conditions	- CC2	Appliances with foamed door: CC3		
		Appliances with glass door: CC2		
Temperature stability	EN 16902	EN 16902		
	+1 to +15 °C/+2 to +12°C	+2 to 9 °C/+1 to 15 °C		
	Class K4	Class K4 Self-closing door < 90°		
	Self-closing door			
	Mechanical lock	Mechanical lock		
Features	Analogue thermometer/digital thermometer/ electric control with 7-segment display	Analogue thermometer/digital thermometer		
	Analogue control	Analogue control		
		Castors/adjustable feet as accessory		
	Glass door appliances: LED lighting	Glass door appliances: LED lighting		
		MRFvd appliances with foamed door: LED ceiling lighting		
	Bar handle	Recessed grip		
Energy consumption	SuperEfficient	SuperEfficient		
	EU directive 2019/2018 – bottle cooler	EU directive 2019/2018 – bottle cooler		
Compliance	Safety machinery directive – EN 60335 Safety machinery directive – EN 6033			

Our high-quality standards apply even to the smallest details. Which is why we examine all components down to the last detail when producing our new Merchandising Coolers. And that benefits you in your daily use of the appliances. It means that as well as the optimised cooling system, the improved lighting, the sturdy grids or even the expanded glass surface in the door ensure energy efficient refrigeration, durability, ergonomic handling and that your products are well presented.

Quality right down to the smallest detail



Product presentation

Impressive staging: Now you have a better view of cold drinks because the larger glass surface of the door design displays the products to the customer to grab their attention. And in combination with the energy-saving LED lighting technology, which creates an optimally illuminated interior, it provides the perfect stage for bottles and containers — encouraging customers to reach for the products.



Dynamic cooling system

Efficient: The dynamic cooling system with fan rapidly cools the freshly stored products and ensures an almost constant temperature distribution in the interior. When the door is opened, the automatic fan stop function minimises the outflow of cold air and therefore helps to save energy.



Lighting

Recognisable: The new lighting system comprising an energy-saving LED ceiling light and vertical LED light column (also two light columns on the left and right as an option) means that the interior is optimally illuminated and you have the best possible view of your products.



Ergonomics

Very practical: The doors can be very easily opened using the ergonomic recessed grip. Using the height-adjustable storage shelves, you can easily adjust the interior to suit the size of the bottle or container. This invites customers to reach for the product and promotes sales. For ergonomic handling, the door also has a self-closing mechanism which supports energy-efficient operation.



Improved grid shelves

Corrosion-free grid shelves made of coated steel guarantee a secure hold, constant air circulation and good temperature stability. A pull-out stop prevents them from accidentally sliding out.



Self-closing door/recessed grip/ safety glass

To make loading, unloading and cleaning easier, the appliance door stays open if opened by more than 90°. If the opening angle is less than 90°, it closes automatically for safety. The tempered and shatter-proof safety glass ensures safety and stability.

Beverages





347 / 250 litre

9//654/1684
75/423/1459
C A
38 kWh
C2
4
10 °C to +40 °C
600a
O dB(A)

J00
dB(A)
A
Hz / 220 - 240V~
ed-air/automatic
C to +9°C
el/white
ss door
nmercial grade moulded polystyrol



MRFvd 5511

Performance

569 / 432 litre 747/769/1684 625/536/1459



535 kWh CC2 +10°C to +40°C R 600a 50 dB(A)

50 Hz/220 - 240V~ forced-air / automatic +1°C to +15°C

steel/grey alass door

commercial grade moulded polystyrol rotary control with digital thermometer external digital

vertical LED light strip recessed in left wall with separate switch

4 / wire shelves plastic-coated 354/9 708/9

60 kg recessed grip mechanical

right, reversible on site 99/92 kg

7113278/7113236/7113310 7113280/7113240/7113314 7435210

9086926 9086924 7790513 7790761 on request



MRFvd 4011 ver. 744

Performance

400 / 286 litre 597/654/1884 475/423/1659

566 kWh CC2 K4

+10°C to +40°C R 600a 50 dB(A) 2.0 A

50 Hz/220 - 240V~ forced-air / automatic +1°C to +15°C

steel/black glass door moulded polystyrol (silver)

rotary control with digital thermometer external digital

vertical LED light strip recessed in left wall with separate switch 5/wire shelves plastic-coated

253/7 506/7 45 kg

recessed grip mechanical right, reversible on site

85 / 78 kg MRFvd 4011 ver. 001 in grey

7113221/7113235/7113308

7113243/7113239/7113312

9007659/9007045

7435208

7114000

9029023

7790512

7790761

on request

7113221/7113235/7113308 7113243/7113239/7113312 9007659/9007045 7435208 7114000 9029023 9086926 9086924 7790505 7790761 on request

MRFvd 3511 ver. 744 in black, silver interior



569/432 litre 747/769/1684 625/539/1459

MRFvd 3511

Performance

347 / 250 litre

597/654/1684

475/423/1459

+10°C to +40°C

50 Hz/220 - 240V~

+1°C to +15°C

external digital

207/7

414/7

recessed grip

mechanical

77 / 72 kg

right, reversible on site

45 kg

wall with separate switch

4/wire shelves plastic-coated

steel/grey

glass door

forced-air/automatic

532 kWh

CC2

K4

R 600a

2.0 A

50 dB(A)

536 kWh CC2 K4 +10°C to +40°C

R 600a 50 dB(A) 2.0 A 50 Hz / 220 - 240V~ forced-air/automatic +2°C to +9°C steel/white

glass door commercial grade moulded polystyrol commercial grade moulded polystyrol rotary control with digital thermometer rotary control internal analogue vertical LED light strip recessed in left

LED ceiling light strip with separate switch

4/wire shelves plastic-coated 354/9 708/9 60 kg recessed grip mechanical

right, reversible on site

98/91 kg

on request

597/654/1884 475/423/1659 566 kWh CC2 K4 +10°C to +40°C R 600a 50 dB(A) 2.0 A 50 Hz / 220 - 240V~ forced-air/automatic +2°C to +9°C steel/white

MRFvc 4011

Performance

400/286 litre

alass door

rotary control

83/77 kg

7435208

7114000

9029023

7790512

7790761

on request

internal analogue

5/wire shelves plastic-coated 253/7 506/7 45 kg recessed grip mechanical right, reversible on site

7113221/7113235/7113308

7113243/7113239/7113312

9007659/9007045

commercial grade moulded polystyrol

LED ceiling light strip with separate switch

2.0 50 H forc +2° stee glas con rotary control internal analogue LED ceiling light strip with separate switch 4/wire shelves plastic-coated

207/7

414/7

45 kg

recessed grip

9086926

9086924

7790505

7790761

on request

mechanical right, reversible on site 76/71 kg 7113221/7113235/7113308 7113243/7113239/7113312 9007659 / 9007045 7435208 7114000 9029023

1 As per EU Regulation 2019/2018 2 Measured as per EN 16902:2016.

3 Indicates the ambient temperature at which the appliance can be safely operated.

Gross / net capacity

Energy efficiency class 1

Refrigerant

Sound power level

Connection rating

Frequency / voltage

Temperature range

Door material

Type of control

Interior light

Shelf loading

Type of lock

Self-closing door Door hinges

Gross / net weight

Also available as

Grid shelf in grey / black / white

Base grid in grey / black / white

Flexible scanner rail for shelves

Perforated metal shelf in grey

Castors for the protection bracket

Gravity feed shelf: telescopic / fixed

Accessories

Wooden grid

Optional castor set

Protection bracket

Set of adjustable legs

Additional lock barrels

Handle

External cabinet finish

Internal liner material

Temperature display

Adjustable shelves / Shelf material

Loading capacity 0.5L PET / facings 0.5L PET

Loading capacity 0.33L can / facings 0.33L can

Cooling system / Defrost

Exterior dimensions in mm (w/d/h)

Interior dimensions in mm (w/d/h)

Energy consumption in 365 days a

Climate class (energy directive)

Climate class (safety standard) Ambient temperature range ³

Temperature class (energy directive)

Gross / net capacity

Energy efficiency class 1

Refrigerant

Sound power level

Connection rating

Frequency / voltage

Temperature range

Door material

Type of control

Interior light Adjustable shelves Shelf material

Shelf loading

Type of lock

Door hinges

Accessories

Wooden grid

Optional castor set

Protection bracket

Set of adjustable legs

Additional lock barrels

Self-closing door

Gross / net weight

Grid shelf in grey / black / white

Base grid in grey/black/white

Flexible scanner rail for shelves

Perforated metal shelf in grey

Castors for the protection bracket

Gravity feed shelf: telescopic / fixed

Handle

External cabinet finish

Internal liner material

Temperature display

Loading capacity 0.5L PET / facings 0.5L PET

Loading capacity 0.33L can / facings 0.33L can

Cooling system

Defrost

Exterior dimensions in mm (w/d/h)

Interior dimensions in mm (w/d/h)

Energy consumption in 365 days ²

Climate class (energy directive) Temperature class (energy directive)

Climate class (safety standard) Ambient temperature range ³



MRFvd 5501 Performance

544 / 432 litre

747/769/1684
625/536/1459
B A
388 kWh
CC3
K4
5
+10°C to +40°C
R 600a
50 dB(A)
2.0 A
50 Hz / 220 - 240V~
forced-air
automatic
+1°C to +15°C
steel/grey
steel
commercial grade moulded polystyrol
rotary control with digital thermometer
external digital
LED ceiling lighting
4
wire shelves plastic-coated
354/9
708/9
60 ka

right, reversible on site	
81/74 kg	
7113278/7113236/7113310	
7113280/7113240/7113314	
7435210	
9086926	
9086924	
7790513	
7790761	
on request	

recessed grip

mechanical

yes



Performance

	286 litre
597/	654/1884
475/	423 / 1659
(C	A †
396 k	Wh
CC3	
K4	
5	
+10°0	C to +40°C
R 600	а
50 dB	(A)
2.0 A	
50 Hz	/220-240V~
forced	d-air
auton	natic
+1°C	to +15°C
steel	/ grey
steel	
comm	nercial grade moulded polystyrol
rotary	control with digital thermometer
	nal digital
LED c	eiling lighting
5	
wire s	shelves plastic-coated
253/	7
506/	7
45 kg	
reces	sed grip
mech	anical

right, reversible on site

7113221/7113235/7113308

7113243/7113239/7113312

9007659/9007045

68/60 kg

7435208

7114000

9029023

9086926

9086924

7790512

7790761

on request



MRFvd 3501 Performance

327 / 250 litre 597/654/1684 475/423/1459

C A
373 kWh
CC3
K4
5
+10°C to +40°C
R 600a
50 dB(A)

2.0 A 50 Hz/220 - 240V~ forced-air automatic +1°C to +15°C steel/grey steel commercial grade moulded polystyrol rotary control with digital thermometer external digital LED ceiling lighting wire shelves plastic-coated 207/7 414/7

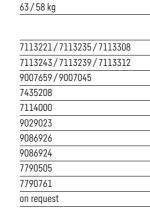
45 kg

yes

recessed grip

mechanical

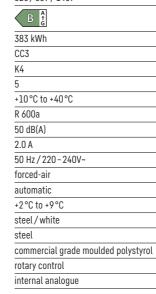
right, reversible on site





MRFvc 5501 Performance

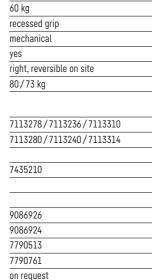
544/432 litre 747/769/1684 625/539/1459



wire shelves plastic-coated

354/9

708/9





MRFvc 4001 Performance

377 / 286 litre 597/654/1884

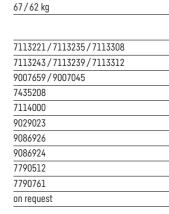


+10°C to +40°C R 600a 50 dB(A) 2.0 A 50 Hz / 220 - 240V~ forced-air automatic +2°C to +9°C steel/white steel

internal analogue wire shelves plastic-coated 253/7 506/7 45 kg recessed grip mechanical right, reversible on site

commercial grade moulded polystyrol

rotary control





MRFvc 3501 Performance

327/	'250 litre
597/	654/1684
475/	423/1459
(C	A †
367 k	(Wh
CC3	
K4	
5	
+10°	C to +40°C
R 600	Оа
50 dE	B(A)
2.0 A	
50 H	z/220-240V~
force	d-air
autor	matic
+2°C	to +9°C
steel	/ white
steel	
comr	mercial grade moulded polystyrol
rotar	y control
inter	nal analogue

wire shelves plastic-coated

207/7

414/7

45 kg

recessed grip

mechanical

62/56 kg

right, reversible on site

7113221/7113235/7113308
7113243 / 7113239 / 7113312
9007659 / 9007045
7435208
7114000
9029023
9086926
9086924
7790505
7790761
on request

1 As per EU Regulation 2019/2018. 2 Measured as per EN 16902:2016.

3 Indicates the ambient temperature at which the appliance can be safely operated.

The advantages at a glance



LED lighting and glass door

The glass door enables a good view of the goods and presentation. The single-piece, visually high-quality door frame is very robust. Energy-efficient LEDs provide even illumination throughout the interior and the products. Thanks to the reduced heat generation, the quality of the goods is not compromised.



Stable locks

Stable locks prevent unwanted access.

Automatic defrosting

The modern and efficient electronics ensure that the appliance defrosts automatically in the compressor downtimes, so that manual defrosting is no longer necessary.

Visual and acoustic alarm

Visual and acoustic alarms warn of uncontrolled temperature rise, loss of cold air and open doors.

Stable metal carrier grids

The stable metal carrier grids are loadable up to 45 kg, which optimally stores and protects the goods. Their height adjustability enables a versatile arrangement and use of the interior.

High-quality cooling components

High-quality cooling components, optimised insulation and sophisticated construction ensure maximum energy efficiency and low operating costs.

Self-closing door and exchangeable magnetic seal

Self-closing door with easy-to-exchange magnetic seal. For convenient operation and in order to prevent energy loss, an integrated mechanism ensures that the door closes on its own after every opening.

Deep drawn interior liner

The interior liner, deep drawn from one piece of polystyrene, is easy to clean and odour-neutral. Since there are no disturbing corners and the large radii ease cleaning, this enables perfect hygiene.



Interchangeable door hinge

The door hinges can be replaced without additional components and allow the appliances to be adapted to a new location.

Robust door handle

The door handle is designed for frequent use. It is ergonomic and easy to grip with either hand, and it is very easy to clean.



Under-worktop - and easy to integrate

The appliances can be integrated under a worktop. In this case, the ventilation and extraction on the back of the appliance requires a ventilation cross-section in the worktop of at least 200 cm². Without ventilation grilles, the niche height must be at least 3 cm more than the height of the appliance. The appliances are designed to the specific work heights in catering, at 83 cm.



Ultra-modern electronics

The models have a high-quality electronic control with a large temperature display and lots of practical functions. The control system is integrated into the worktop – the temperature can be accurately set. A visual and audible door and temperature alarm warns of uncontrolled temperature increases or an opened door. In the FKUv series, the contactless fan stop function reduces loss of cold air during door openings and contributes to temperature constancy. The sophisticated defrosting control ensures failure-free and worry-free operation even under extreme conditions and with frequent door openings. A fan operation selector function enables you to adapt the storage climate perfectly to different products.





FKUv 1663

r٩		

148/130 litre

600/615/830

440/435/670

+16°C to +35°C

50 Hz / 220 - 240V~

353 kWh

45 dB(A)

forced-air

automatic

glass door

+1°C to +15°C

stainless steel

external digital

92/7

163/6

45 kg

mechanical

46/44 kg

7112321

7777647

9086607

right, reversible on site

visual and audible

moulded polystyrol (silver)

LED, separate connection

clear-coated wire shelves

LED 7-segment display with buttons

stainless steel slimline door handle

1.0 A

CC2

xterior dimensions in mm (w/d/h)
nterior dimensions in mm (w/d/h)
nergy efficiency class ¹
nergy consumption in 365 days ²
climate class (energy directive)

Temperature class (energy directive) Climate class (safety standard)

Ambient temperature range ³

Gross / net capacity

Refrigerant Sound power level

Connection rating Frequency / voltage

Cooling system Defrost

Temperature range **External cabinet finish** Door material

Internal liner material Type of control

Temperature display Fault: warning signal Interior light

Adjustable shelves Shelf material

Loading capacity 0.5L PET / facings 0.5L PET Loading capacity 0.33L can / facings 0.33L can

Shelf loading Handle Type of lock

Self-closing door Door hinges

Gross / net weight

Accessories

Shelf, plastic-coated

Chrome wire shelf White stacking kit (GGU below / top)

Stainless steel stacking kit (GGU below / top)

Roller bars Lock



FKUv 1660

Premium

134/130 litre 600/615/830 440/435/670

225 kWh CC2 K4

+16°C to +40°C R 600a 45 dB(A)

1.0 A 50 Hz / 220 - 240V~ forced-air automatic +1°C to +15°C

stainless steel stainless steel moulded polystyrol (silver) LED 7-segment display with buttons

external digital visual and audible

clear-coated wire shelves 92/7 163/6 45 kg

stainless steel slimline door handle mechanical

yes right, reversible on site 39/37 kg

7112321

7777647

9086607



FKUv 1613

Premium

148/130 litre 600/615/830 440/435/670

353 kWh CC2 K4

+16°C to +35°C

R 600a 45 dB(A)

1.0 A 50 Hz/220 - 240V~

forced-air automatic +1°C to +15°C

steel/white glass door

commercial grade moulded polystyrol LED 7-segment display with buttons

external digital visual and audible

LED, separate connection

wire shelves plastic-coated 92/7 163/6

45 kg ergonomic slimline handle mechanical

yes right, reversible on site

46/43 kg

7112321

9876641

7113333

9086607 on request



FKUv 1613 version 744

Premium

148/130 litre 600/615/830 440/435/670

353 kWh CC2

+16°C to +35°C

R 600a 45 dB(A)

1.0 A 50 Hz / 220 - 240V~

> forced-air automatic +1°C to +15°C

steel/black glass door

moulded polystyrol (silver)

LED 7-segment display with buttons external digital

visual and audible LED, separate connection

clear-coated wire shelves 92/7

163/6 45 kg

ergonomic slimline handle mechanical

right, reversible on site

45/42 kg

7112321

9086607 on request



FKUv 1610

Premium

134/130 litre 600/615/830 440/435/670



225 kWh CC2 K4

> +16°C to +40°C R 600a

45 dB(A) 1.0 A 50 Hz / 220 - 240V~

forced-air automatic +1°C to +15°C

steel/white steel

commercial grade moulded polystyrol LED 7-segment display with buttons

external digital visual and audible

wire shelves plastic-coated 92/7 163/6

45 kg ergonomic slimline handle mechanical

right, reversible on site

39/36 kg

7112321 9876641

7113333

9086607 on request

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Quality right down to the smallest detail



Under-worktop - and easy to integrate

The appliances can be integrated under a worktop. In this case, the ventilation and extraction on the back of the appliance requires a ventilation cross-section in the worktop of at least 200 cm². Without ventilation grilles, the niche height must be at least 3 cm more than the height of the appliance. The appliances are designed with 85 cm work height.



Bulb, side

The bulb on the side ensures a harmonious and even illumination of the interior and the products.



Energy-efficiency with R 600a

Liebherr appliances are optimised for maximum energy efficiency and low operating costs. The natural and environmentally friendly refrigerant R 600a is the only refrigerant used. When used with highly efficient compressors, it is extraordinarily efficient and, with its low global warming potential, also future-proof.



The extremely robust lock integrated into the refrigerator compartment door provides protection from unwanted access. All appliances can be securely locked.

The equipment details shown depend on the model; the description for the respective model applies



FKvesf 1805

Premium

600/600/850 513/441/702

309 kWh CC2

Connection rating Frequency / voltage

Sound power level

Cooling system

Refrigerant

Gross / net capacity

Energy efficiency class 1 Energy consumption in 365 days ²

Climate class (energy directive)

Climate class (safety standard)

Ambient temperature range ³

Temperature class (energy directive)

Exterior dimensions in mm (w/d/h)

Interior dimensions in mm (w/d/h)

Defrost

Temperature range External cabinet finish Door material

Internal liner material

Type of control Temperature display

Interior light Adjustable shelves

Shelf material

Loading capacity 0.5L PET / facings 0.5L PET Loading capacity 0.33L can / facings 0.33L can

Shelf loading Handle

Type of lock Door hinges Gross / net weight

Accessories Decor frame

Optional castor set Shelf, plastic-coated 171/160 litre

+10°C to +40°C

47 dB(A) 1.0 A

50 Hz / 220 - 240V~ forced-air

automatic +1°C to +15°C

steel/silver stainless steel

commercial grade moulded polystyrol

rotary control external digital

LED

wire shelves plastic-coated 115/7

217/7 45 kg

ergonomic slimline handle mechanical

right, reversible on site 37/34 kg

9910831 9086967 7112064



FKvesf 1803

Premium

171/136 litre 600/600/850 513/441/702

406 kWh CC2

+10°C to +40°C R 600a

> 47 dB(A) 1.0 A

50 Hz / 220 - 240V~ forced-air automatic

+1°C to +15°C steel/silver

glass door commercial grade moulded polystyrol

rotary control internal analogue LED, separate connection

wire shelves plastic-coated

115/7 217/7

45 kg ergonomic slimline handle mechanical

right, reversible on site 46/43 kg

¹ As per EU Regulation 2019/2018

² Measured as ner FN 16902:2016

³ Indicates the ambient temperature at which the appliance can be safely operated.

Accessories

Fridges with glass door and solid door



Wooden pull-out shelf

The sturdy wooden pull-out shelf made from copper beech is optimally designed for the safe storage of bottles. It gives the interior a high-quality character and, in addition to providing a clear view, it also provides quick access to the bottles.



Perforated metal shelf

To ensure that even small items are stored stably in the refrigeration appliances, Liebherr has developed shallow perforated metal shelves especially for this purpose. They are made of coated metal and designed for a maximum load of up to 45 kg. The perforation ensures unhindered air circulation throughout the storage space.



Gravity feed shelf for bottles-gravity feed shelf for cans

The gravity feed keeps the cans always to hand at the front. The gravity feed shelf can be pulled out on telescopic rails for restocking.



Grid shelves

The grid shelves have a wear-resistant coating and can carry up to 45 kg.



Base grid

The tough base grid protects the appliance base from scratching where heavier containers or kegs are in use.



Adjustable feet and castors

With a height of 70-120 mm or 120-150 mm, the adjustable feet provide sufficient ground clearance and ensure that you can also clean under the appliance easily. They can be screwed on easily at four mounting points. One set of adjustable feet contains four units. The castors make transport easier and allow you to clean the floor under the units. One set of castors contains four units, two castors are equipped with brakes.



Scanner rail

Price tags and scan codes can easily be displayed using the practical scanner rail.
Easy to attach to the front of the grid shelves.
The scanner rail inserts can also be used for branding purposes where several brands are on display.



Protection brackets with and without wheels

Ideal for transporting the appliance: The sturdy bracket optimally protects the rear and underside of the appliance against impacts. To help transport the appliance, two sturdy castors can be mounted directly on the protection bracket at the rear. This means the appliance can be moved conveniently as you would move it using a sack truck.

Mechanical key lock with different keys (ten units)

The mechanical key lock protects your stored products from unwanted access. If several appliances are used, up to ten special locks with different keys are available.

Under-worktop fridges



Shelves

The tough plastic-coated wire shelves have a loading capacity of up to 45 kg.



Aluminium decorative frame

An aluminium decorative frame is available to optically integrate the Liebherr refrigeration appliance into a kitchen front. The appropriate veneer can be attached to the appliance door using the decorative frame.



Roller retrofit kit

ame is The roller retrofit kit for fixed installations facilitates ance into transportation of the appliance. Four casters including fitting the accessories are part of the scope of delivery.



Roller bars

The rollers (diameter 30 mm) make it easy to move the appliance for cleaning. In order to guarantee optimum stability, roller sets must not be fitted to appliances which are installed using a connecting frame. This is only available for individual appliances.



Set of connection elements

Countertop fridges and freezers can be placed on top of one another to make the best use of the available space.



Lock

The appliances are equipped with standard locks. Several appliances can be locked with one key. Additional lock barrels with up to ten different keys are available.



Wine fridges by Liebherr – for true enjoyment

Whether you are preserving them for final maturation, storing them at perfect drinking temperature or attractively presenting them ready for serving, Liebherr wine fridges give fine wines the suitable conditions and a climate that they deserve.

Constant temperatures retain the character of the wine, the right humidity guarantees supple corks. Your valuable contents are protected from outside odours and therefore from the adulteration of the flavour. And thanks to high UV protection, even from unwanted ageing processes. Not least, younger wines can mature without vibrations.

Every Liebherr wine fridge is full of enjoyment. For the user, too. This is ensured by long-lasting, high-quality materials as well as lots of security functions and convenient handling.

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The advantages at a glance

SmartDevice

The integrated SmartDevice box enables you to control the appliance and use additional services using your smartphone or tablet.

HumiditySelect

With HumiditySelect, the humidity can be adjusted in two stages: Standard or High.

Maximum storage capacity

Depending on the model, neck-to-neck storage on sturdy metal shelves allows 158 to 284 bottles to be stored safely and accessed easily.

1 zone

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

VibrateSafe

Specifically developed, particularly quiet compressors and the solid shelves ensure the wine is not disturbed when stored.

Height adjustable metal shelves

Robust and easy to clean, with an attractive wooden front, height-adjustable on smooth runners.

FreshAir

For a pure bouquet, an activated charcoal filter reliably binds odours of any kind.

TempProtect Plus

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



eDoorLock

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

Safety

Sophisticated alarm functions provide both audible and visual alarms.*

PowerChill

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

Ergonomic slimline door handle

Perfected for frequent use with the integrated opening mechanism.

UVProtect Plus

3-fold protection: A tinted glass door with two layers of vacuum-deposited metal provides highly efficient protection from solar radiation.

Presentation light

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

EasyFill

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

SelfClosing Door

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



EasyServe basket

For clearly arranged storage and easy accessibility at the bar, the EasyServe bottle basket is attached at working height and slides out gently on rails.



LightColumn

An LED light column from top to bottom on both sides evenly illuminates the interior of the wine serving fridge when the door is opened.



Touch & Swipe display

The Touch & Swipe display precisely set into the door underscores the high standard of workmanship. Its operation is also typical of Liebherr: intuitive and easy by means of tapping and swiping.

* also via SmartDevice app

W.is

Series

	361163				
	Perfection				
Quality	Constant temperature maintenance				
	Adjustable temperature range in one zone: +5 °C to +20 °C				
	Permanent display of the current temperature				
	Triple UV and safety glazing / UVProtect Plus				
	Low-vibration storage / VibrateSafe				
	Neck-to-neck storage for maximum bottle capacity				
	Replaceable door seal				
	2 height-adjustable feet				
Perfect climate	Adjustable humidity with HumiditySelect				
	1 FreshAir filter with replacement reminder				
	Temperature setting in 1 °C increments				
Convenience and flexibility	EasyServe basket				
	PowerChill				
	EasyFill loading aid				
	SelfClosing Door				
	Height-adjustable metal shelves with wooden front				
	Display: selection 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				
	Low noise				
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*				
	Display lock				
	eDoorLock				
Connectivity*	SmartDevice (SmartDevice box included)				
	Presentation light*				
	Temperature setting in 1 °C increments*				

WFbli 5041



165**
←60→

Max.: 158

WFbli 5241



185** ↓

←60→

Max.: 188

WFbli 7741



201** ←75 →

Max.: 284

Quality right down to the smallest detail



Metal shelves

The sturdy metal shelves with beech wood fronts can be moved as required for flexible arrangement of the bottles. The struts provide a secure hold and the coated metal is easy to clean.



eDoorLock

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



LightColumn (double-sided)

The full-height LED LightColumns on both sides evenly illuminate the interior and show off the wine selection to its best advantage. A special highlight is the dimmable presentation lighting, which sets an attractive stage for the wines.



Ergonomic handle

The ergonomic slimline door handle with integrated opening mechanism has been perfected for frequent use and allows the door to be operated quickly and with little effort – even when opening it several times in quick succession.



EasyServe basket

For exceptional service, every hand movement counts. This means the wines must be clearly arranged and easily accessible, as in our EasyServe bottle basket. Fitted at working height, it slides out smoothly on rails.



PowerChill

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 automatically switches back to the usual energy-saving mode.

Wine serving fridges Wine serving fridges



99



WFbli 7741

Capacity			
	Max.	No.	of

Bordeaux bottles0.75 Ltr 1 Exterior dimensions in mm (w/d/h) Interior dimensions in mm (w/d/h)

Energy efficiency class ²

Energy consumption in 365 days ³

Climate rating

Ambient temperature range 4

Sound power level / Sound power class

Connection rating

Refrigerant

Frequency / voltage

Fan / FreshAir activated charcoal filter

Humidity control via

Temperature zones / Adjustable cooling circuits

Temperature range

Door / Side walls

Control unit type / position

Control unit operation

Fault: warning signal

Internal liner material

Interior light

permanently activated / dimmable

SmartDeviceBox / Connectivity solution

EasyFill loading aid / Shelf material

Storage shelves / running on telescopic rails

Height-adjustable shelves Handle

Air filter

Type of lock

Self-closing door Door hinges / Replaceable door seal

Side-by-side capable

Gross / net weight

Accessories

FreshAir active carbon filter

Wooden shelf / Presentation shelf (wooden folding shelf)

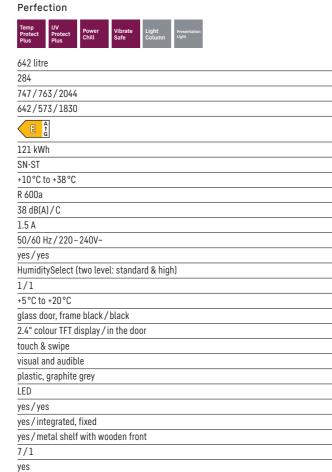
Metal shelf with wooden front / Clip-on labelling system

Bottle presenter

Water tray with lava stone

Perforated plate

Anti-tipping device for wall mounting



slimline handle with integrated opening mechanism

electronic, without remote control

right, reversible on site / yes

in rear wall

121/112 kg

9882460

9882303

7435870

9882767

-/7113043

7113262/9882766



WFbli 5241

Perfection



188

597/763/1884

492/587/1670



117 kWh

SN-ST

+10°C to +38°C

R 600a

38 dB(A)/C 1.5 A

50/60 Hz/220 - 240V~

yes/yes

HumiditySelect (two level: standard & high)

1/1

+5°C to +20°C

glass door, frame black/black

2.4" colour TFT display / in the door

touch & swipe

visual and audible

plastic, graphite grey

LED

yes/yes

yes / integrated, fixed

yes / metal shelf with wooden front 7/1

yes

slimline handle with integrated opening mechanism

in rear wall

electronic, without remote control

right, reversible on site / yes

109/102 kg

9882460			
7113328/7113041			
7113254/9882766			
9882303			
9882755			
9302885			
9882767			



WFbli 5041

Perfection

38 dB(A)/C



398 litre 158 597/763/1684 492/587/1470 111 kWh SN-ST +10°C to +38°C R 600a

1.5 A 50/60 Hz/220 - 240V~ yes/yes HumiditySelect (two level: standard & high)

1/1 +5 °C to +20 °C

glass door, frame black/black

2.4" colour TFT display / in the door touch & swipe

visual and audible plastic, graphite grey

LED

yes/yes

yes / integrated, fixed

yes / metal shelf with wooden front 6/1

slimline handle with integrated opening mechanism in rear wall

electronic, without remote control

right, reversible on site / yes

99/89 kg

9882767

9882460 7113328/7113041 7113254/9882766 9882303 9882755 9302885

1 These models are only intended for storing wine. Maximum DIN norm bordeaux bottles capacity (0.75 l) as per norm NF H 35-124 (H: 300.5 mm, Ø 76.1 mm) 2 As per EU Regulation 2019/2016.

- 3 Measured as per EN 62552.
- 4 Indicates the ambient temperature at which the appliance can be safely operated.
- 98

The advantages at a glance

Lock

The discreetly placed lock protects against unauthorised access.

HumiditySelect

The humidity can be adjusted between two levels: Standard or High.

LED lighting

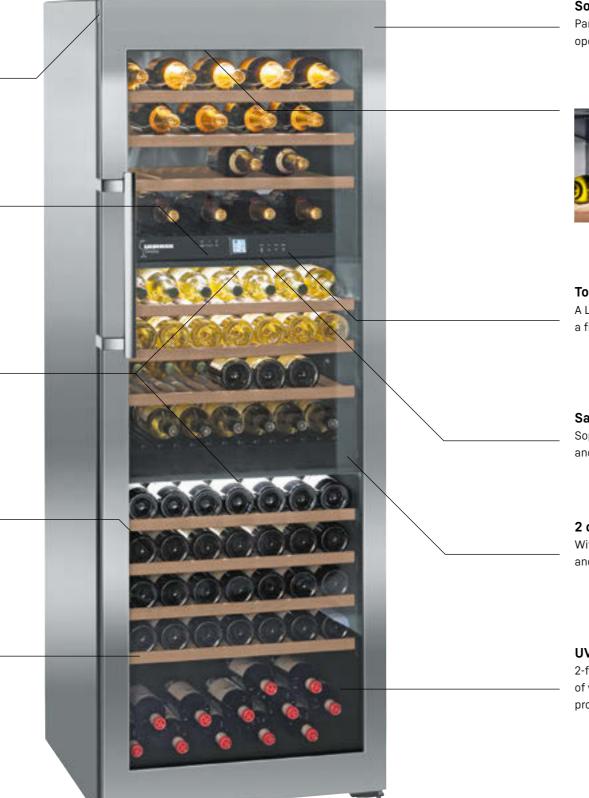
Each temperature zone is equipped with dimmable and permanently switchable LED lighting. Thanks to the low heat generation of the LEDs, wines can be illuminated in the long term without any problems.

Maximum storage capacity

By means of neck-to-neck storage on stable wooden shelves.

VibrateSafe

Specifically developed, particularly quiet compressors and the solid shelves ensure the wine is not disturbed when stored.



SoftSystem soft stop mechanism

Particularly gentle door closing, automatically at an opening angle of approx. 45°.



FreshAir

For a pure bouquet, an easily replaceable activated charcoal filter reliably binds odours of any kind.

Touch display

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

Safety

Sophisticated alarm functions provide both audible and visual alarms.*

2 or 3 zones

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

UVProtect

2-fold protection: a tinted glass door with one layer of vacuum-deposited metal provides efficient protection from solar radiation.



Wooden shelves

The handmade shelves made from untreated wood are optimally designed for safe storage of Bordeaux bottles. They are equipped with telescopic rails for easy access and a clear overview.



Ergonomic slimline door handle

The elegant handle made of brushed aluminium guarantees that the door can be opened with minimum force, thanks to the integrated opening mechanism.



Presentation shelf

Shows off particularly fine wines or already opened bottles. Behind and next to it, wines can be stored lying down.

WTes 5872 Vinidor

66 66 66 WTes 5872 Vinidor

Quality right down to the smallest detail



LED lighting

Each wine safe is equipped with a dimmable and permanently switchable LED lighting which guarantees even illumination of the interior. The very low heat generation of the LEDs means that wines can be illuminated even in the long term without any problems.



SoftSystem

The SoftSystem soft stop mechanism dampens the movement when closing the door. This guarantees particularly gentle closing, and prevents vibrations which could damage the wine. From an opening angle of approx. 45°, the door also closes automatically.



FreshAir

Ambient odours can have a distinct influence on wines that are stored for a long time. In our wine fridges, the influx of fresh air via the easily exchangeable FreshAir activated charcoal filter guarantees optimal air quality.



Touch electronics

The innovative touch electronics with LC display ensures that the selected temperatures in the individual wine safes However, the bottle alone does not are constantly retained. The digital temperature display shows the set values to the degree. By gently touching the touch interface, all functions are easy and highly convenient to adjust.



Tinted insulating glass door

Wine bottles are usually tinted, since UV light disturbs the wine's maturation. provide enough protection. Our wine storage fridges are therefore equipped with UV-resistant insulating glass. This protects the wine store, which can also be stylishly presented.



Clip labelling system

Stable wooden shelves on telescopic rails offer a good view and convenient access. The handmade shelves made from untreated wood are optimally designed for safe storage of Bordeaux bottles. If the bottles are placed directly next to each other, it is possible to make full use of the appliance volume. The flexible clip-on labelling system provides a quick and orderly overview of the wines in store.

Multi-temperature wine fridges Multi-temperature wine fridges

















WTes 1672

E-60-6 1000



598/575/822



Vinidor

95 litre

SN-ST +10°C to +38°C

510/440/550

R 600a 36 dB(A)

1 5 A

50 Hz/220-240V~ yes/yes

HumiditySelect (two level: standard & high) 2/2

+5°C to +20°C

glass door with stainless steel frame / stainless steel

MagicEye / in the interior touch electronics

visual and audible audible

yes LED

yes/yes wooden shelf

HardLine-Design

aluminium handle mechanical

right, reversible on site yes

9881289

.... 0.000 MEG G

WTes 5872









G

35 dB(A)

15A

yes/yes

+5°C to +20°C

touch electronics

visual and audible

yes

yes/yes wooden shelf

HardLine-Design

right, reversible on site

7112043 9094559 8409030



700/742/1920 560/520/1695

SN-ST +10°C to +38°C

B/SuperSilent

LCD display / in the interior

permanently activated / dimmable

Storage shelves running on telescopic rails

Presentation shelf Design

SoftSystem Handle

Type of lock Door hinges

Capacity

Max. No. of Bordeaux bottles0.75 Ltr 1

Exterior dimensions in mm (w/d/h)

Interior dimensions in mm (w/d/h)

Energy consumption in 365 days ³

Fan / FreshAir activated charcoal filter

Temperature zones / Adjustable cooling circuits

Ambient temperature range 4

Energy efficiency class ²

Climate rating

Refrigerant

Sound power level

Sound power class

Connection rating

Frequency / voltage

Humidity control via

Temperature range

Door / Side walls

Control unit type / position

Control unit operation

Fault: warning signal

Alarm (door open)

Child lock function

Interior light

Shelf material

Replaceable door seal

Gross / net weight Accessories

Clip-on labelling system

Stainless steel polish

4 Indicates the ambient temperature at which the appliance can be safely operated

Capacity

Max. No. of Bordeaux bottles0.75 Ltr 1

Exterior dimensions in mm (w / d / h)

Interior dimensions in mm (w/d/h)

Energy consumption in 365 days 3

Ambient temperature range 4

Energy efficiency class 2

Climate rating

Refrigerant

Sound power level

Sound power class

Connection rating

Frequency / voltage

Humidity control via

Temperature range

Child lock function

permanently activated / dimmable

Pull-out shelf for upright bottles

running on telescopic rails

Interior light

Shelf material

Design

Handle

SoftSystem

Type of lock

Door hinges

Accessories

104

Replaceable door seal

FreshAir active carbon filter

Clip-on labelling system

Stainless steel polish

Stainless steel cleaner

Presentation shelf (wooden folding shelf)

Gross / net weight

Storage shelves

Presentation shelf



WTpes 5972









R 600a

1 N A

yes/yes

+5°C to +20°C

LCD display / in the interior touch electronics visual and audible audible yes

LED yes/yes wooden shelf

HardLine-Design stainless steel slimline door handle mechanical

right, reversible on site 132/123 kg

9881291 9094559 8409030 8409022



WTes 5972



521 litre

211









700/742/1920 560/520/1695 G

191 kWh SN-ST +10°C to +38°C R 600a 38 dB(A)

1 N A 50 Hz / 220 - 240V~

yes/yes HumiditySelect (two level: standard & high)

2/2 +5°C to +20°C glass door with stainless steel frame / stainless steel LCD display / in the interior

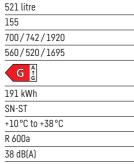
touch electronics visual and audible audible yes LED yes/yes wooden shelf

HardLine-Design aluminium handle with integrated opening mechanism mechanical right, reversible on site

9881291 7112043 9094559

8409030 8409022

132/123 kg



50 Hz / 220 - 240V~ Fan / FreshAir activated charcoal filter HumiditySelect (two level: standard & high) Temperature zones / Adjustable cooling circuits 2/2

glass door with stainless steel frame / stainless steel Door / Side walls Control unit type / position Control unit operation Fault: warning signal Alarm (door open)

FreshAir active carbon filter Presentation shelf (wooden folding shelf)

Stainless steel cleaner Stainless steel bar handle for undercounter wine cabinet

3 Measured as per EN 62552.

8409022



178



R 600a

50 Hz / 220 - 240V~

HumiditySelect (two level: standard & high) 3/3

glass door with stainless steel frame / stainless steel

audible LED

aluminium handle with integrated opening mechanism mechanical

9881291

143/134 kg



9094397



The advantages

at a glance

HumidityControl

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

VibrateSafe

Specifically developed, particularly quiet compressors and the solid shelves ensure the wine is not disturbed when stored.

Maximum storage capacity

Depending on the model, neck-to-neck storage on sturdy metal shelves allows 141 to 324 bottles to be stored safely and accessed easily.

1 zone

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

Height-adjustable wooden shelves

On smooth runners.

FreshAir

For a pure bouquet, an activated charcoal filter reliably binds odours of any kind.

TempProtect Plus

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





Lock

Protects against unauthorised access.



Safety

Sophisticated alarm functions provide both audible and visual alarms.*

Ergonomic slimline door handle

In black or aluminium, depending on the series, brushed.

UVProtect Plus

3-fold protection: A tinted glass door with two layers of vacuum-deposited metal provides highly efficient protection from solar radiation.

Presentation light

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

EasyFill

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

SelfClosing Door

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



SmartDevice

The integrated SmartDevice box enables you to control the appliance and use additional services via your smartphone



LightColumn

An LED light column from top to bottom on both sides evenly illuminates the interior.



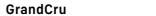
Touch display

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

^{*} also via SmartDevice app

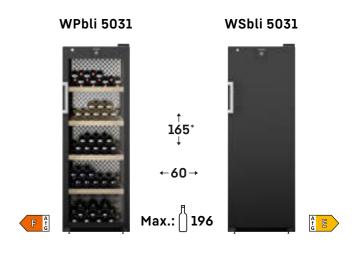
^{**} For temperatures in living environment. In the case of very dry/cold environments, e.g. cellars, we recommend the tailor-made water box from our range of accessories to support the system.

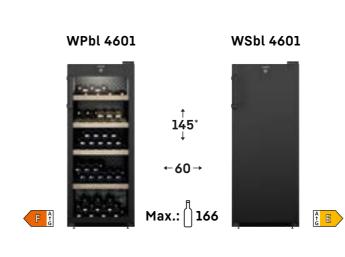
	GrandCru	GrandCru Selection
Quality	Constant temperature maintenance	Constant temperature maintenance
	Adjustable temperature range in one zone: +5 °C to +20 °C	Adjustable temperature zone in one zone: +5 °C to +20 °C
	Permanent display of the current temperature	Permanent display of the current temperature
	Triple UV and safety glazing / UVProtect Plus	Triple UV and safety glazing / UVProtect Plus
	Low-vibration storage / VibrateSafe	Low-vibration storage / VibrateSafe
	Neck-to-neck storage for maximum bottle capacity	Neck-to-neck storage for maximum bottle capacity
	Replaceable door seal	Replaceable door seal
	2 height-adjustable feet	2 height-adjustable feet
Optimum climate	Adjustable humidity with HumiditySelect	Controllable humidity with HumidityControl
		Current humidity display
	1 FreshAir filter with replacement reminder	1 FreshAir filter with replacement reminder
	Temperature setting in 1 °C increments	Temperature setting in 1 °C increments
Convenience and flexibility	EasyFill loading aid	EasyFill loading aid
	SelfClosing Door	SelfClosing Door
	Height-adjustable wooden shelves	Height-adjustable wooden shelves
	Display with choice of 9 languages (DE/EN/FR/ES/IT/NL/CS/PL/PT)	Display with choice of 9 languages (DE/EN/FR/ES/IT/NL/CS/PL/PT)
Design and lifestyle	LED ceiling lighting	LED ceiling lighting (solid door), LightColumn (glass door)
	Rear wall panel: Metal, graphite grey	Rear wall panel: stainless steel
	Touch display	Touch display
	Presentation light (glass door)	Presentation light (glass door)
	Black slimline door handle	Bar handle: brushed aluminium
	Low noise	Low noise
Safety	TempProtect Plus	TempProtect Plus
	Door, temperature and power failure alarm	Door, temperature and power failure alarm
	Alarm issued both audibly and visually on display, via illumination and push message with SmartDevice*	Alarm issued both audibly and visually on display, via illumination and push message with SmartDevice*
	Display lock	Display lock
	Mechanical door lock, retrofittable	Integrated mechanical lock
Connectivity*	SmartDevice ready	SmartDevice (SmartDevice box included)
	Presentation light*	Presentation light*
	Temperature setting in 1 °C increments*	Temperature setting in 1 °C increments*
	Display and control of relevant appliance functions*	Display and control of relevant appliance functions*

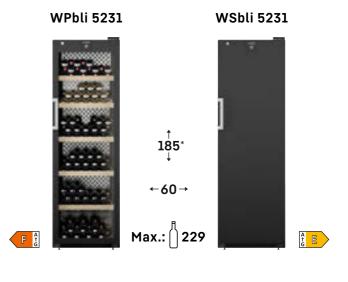


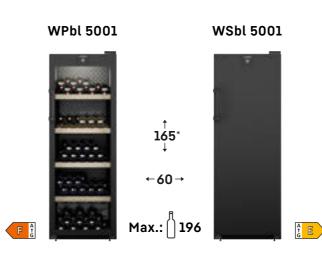
GrandCru Selection













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Quality right down to the smallest detail



TempProtect Plus

Thanks to TempProtect Plus, you can rest twice as easy, knowing your wines are protected from temperature fluctuations – as our wine storage fridges constantly monitor the temperature using two temperature sensors.



Humidity regulation

In models with HumiditySelect, the humidity can be adjusted in two stages: Standard or High. In models with HumidityControl, the optimal humidity can be adjusted in 5% increments between 50% and 80% RH*.



UVProtect Plus

Triple UV protection for long-term storage: Tinted glass with two layers of vacuum-deposited metal provides highly efficient protection from solar radiation for the wines.



EasyFill

Beyond an angle of 90°, the door of a Liebherr wine serving fridge remains open – for particularly easy filling. When it's open less than 90°, the door closes gently and automatically.



VibrateSafe

Liebherr wine storage fridges guarantee gentle storage with specially developed, silent compressors and sturdy wooden shelves made of solid beech wood.



LightColumn

Optimum view of all the wines: The LightColumn runs from the top to the bottom of the appliance. Its LEDs provide even illumination throughout the interior of the wine storage fridge.



Door lock

The mechanical door lock provides security at all times for your valuable wine collection. The lock is flush-mounted and blends unobtrusively into the overall design.



Wooden shelves/max. Capacity/ neck-to-neck storage

To take full advantage of its capacity, the interior has been designed so that the wine bottles can be stored neck-to-neck. This provides sufficient space for a steadily growing wine collection.



Steel interior

The combination of wooden shelves and the SmartSteel stainless steel rear wall panel is a delight even when empty. The surface of the rear wall also provides consistent air circulation.



FreshAir

The activated charcoal filter binds odours of all kinds, so your wine's bouquet stays pure. Every six months, the appliance reminds you of a filter change which can be easily carried out by yourself.



Security

Protecting a valuable wine collection is a great responsibility. This is why our wine storage fridges are equipped with a comprehensive security package. Sophisticated alarm functions provide audible and optical alerts before the wine can come to harm.



SmartDevice

Prepared for the future of the Smart Home? Liebherr will be happy to help. Either the SmartDevice box is already included or it can be retrofitted to all other devices (SmartDevice ready). Connect your Liebherr to the Internet. The SmartDevice box can be installed in a few steps and opens up a whole world of digital possibilities.



WSbli 7731

GrandCru Selection



628 litre

E

102 kWh

SN-T

R 600a

15A

yes/yes

1/1

LED

yes

7/yes

in rear wall

mechanical

95/86 kg

9882460

7113262

9882766

9882303

7113338/7113043

yes

wooden shelf

aluminium handle

yes / right, reversible on site

HumidityControl

+5°C to +20°C

full door, black / black

touch electronics

plastic, graphite grey

yes / integrated, fixed

monochrome LC display / in the door

visual and audible / visual and audible

38 dB(A)/C

747 / 763 / 2044

642/573/1830

+10°C to +43°C

50/60 Hz/220 - 240V~

324





Capacity Max. No. of Bordeaux bottles0.75 Ltr 1

Wine storage fridges

Exterior dimensions in mm (w / d / h)

Interior dimensions in mm (w/d/h)

Energy efficiency class 2

Energy consumption in 365 days ³

Climate rating

Refrigerant

Ambient temperature range 4

Sound power level / Sound power class

Connection rating

Frequency / voltage

Fan / FreshAir activated charcoal filter

Humidity control via

Temperature zones / Adjustable cooling circuits

Temperature range

Door / Side walls

Control unit type / position

Control unit operation

Fault: warning signal / Alarm (door open)

Child lock function Internal liner material

Interior light

permanently activated / dimmable

SmartDeviceBox / Connectivity solution

EasyFill loading aid

Shelf material

Storage shelves / Height-adjustable shelves

Handle

Air filter

Type of lock

Self-closing door / Door hinges

Replaceable door seal

Side-by-side capable

Gross / net weight

Accessories

FreshAir active carbon filter

Wooden shelf / Presentation shelf (wooden folding shelf)

Metal shelf with wooden front

Clip-on labelling system

Bottle presenter

Water tray with lava stone



WPbli 5231

GrandCru Selection



















597/763/1884 492/587/1670

115 kWh

SN-ST +10°C to +38°C

R 600a 38 dB(A)/C

15A

50/60 Hz/220-240V~ yes/yes

HumidityControl 1/1

+5°C to +20°C

glass door, frame black / black

monochrome LC display / in the door

touch electronics

visual and audible / visual and audible yes

LED

plastic, graphite grey

yes/yes yes / integrated, fixed

yes wooden shelf 6/yes

aluminium handle

in rear wall

mechanical yes / right, reversible on site

yes

99/92 kg

9882460 7113328/7113041 7113254 9882766 9882303 9882755



WSbli 5231

GrandCru Selection







433 litre

597/763/1884 492/573/1670

E å

229

96 kWh SN-T

+10°C to +43°C R 600a

38 dB(A)/C 1.5 A

50/60 Hz / 220 - 240V~

yes/yes HumidityControl

1/1 $+5\,^{\circ}\text{C}$ to $+20\,^{\circ}\text{C}$

full door, black / black monochrome LC display / in the door

touch electronics

visual and audible / visual and audible

yes plastic, graphite grey

LED yes / integrated, fixed

yes wooden shelf

6/yes aluminium handle

in rear wall mechanical

yes / right, reversible on site yes

76 / 70 kg

9882460 7113328/7113041

7113254 9882766 9882303 9882755



WPbli 5031

GrandCru Selection



597 / 763 / 1684

492/587/1470

385 litre

196













111 kWh SN-ST +10°C to +38°C

R 600a 38 dB(A)/C

1 5 A

50/60 Hz/220-240V~ yes/yes

HumidityControl

1/1

+5°C to +20°C

glass door, frame black/black monochrome LC display / in the door

touch electronics

visual and audible / visual and audible

plastic, graphite grey

LED yes/yes

yes

yes / integrated, fixed

wooden shelf 5/yes

aluminium handle in rear wall

mechanical yes / right, reversible on site

yes

89/79 kg

9882755

9882460 7113328/7113041 7113254 9882766 9882303

WSbli 5031 GrandCru Selection

200



597/763/1684





378 litre

196

97 kWh SN-T +10°C to +43°C

R 600a 38 dB(A)/C 15A

50/60 Hz / 220 - 240V~ yes/yes

HumidityControl 1/1

+5°C to +20°C full door, black / black

monochrome LC display / in the door touch electronics

visual and audible / visual and audible yes

plastic, graphite grey LED

yes / integrated, fixed yes

wooden shelf 5/yes aluminium handle

in rear wall mechanical yes / right, reversible on site

yes 70 / 64 kg

9882755

9882460 7113328/7113041 7113254 9882766 9882303

1 These models are only intended for storing wine. Maximum DIN norm bordeaux bottles capacity (0.75 l) as per norm NF H 35-124 (H: 300.5 mm, Ø 76.1 mm) 2 As per EU Regulation 2019/2016. 3 Measured as per EN 62552.

⁴ Indicates the ambient temperature at which the appliance can be safely operated.

Capacity

Max. No. of Bordeaux bottles0.75 Ltr 1

Exterior dimensions in mm (w / d / h)

Interior dimensions in mm (w/d/h)

Sound power level / Sound power class

Connection rating / Frequency / voltage

Fan / FreshAir activated charcoal filter

Fault: warning signal / Alarm (door open)

permanently activated / dimmable

EasyFill loading aid / Shelf material

Self-closing door / Door hinges

FreshAir active carbon filter SmartDevice box

Metal shelf with wooden front

Clip-on labelling system

Water tray with lava stone

Bottle presenter

Replaceable door seal

Side-by-side capable

Gross / net weight

Accessories

Lock

SmartDeviceBox / Connectivity solution

Storage shelves / Height-adjustable shelves

Wooden shelf / Presentation shelf (wooden folding shelf)

Temperature zones / Adjustable cooling circuits

Energy efficiency class 2 Energy consumption in 365 days ³

Ambient temperature range 4

Climate rating

Refrigerant

Humidity control via

Temperature range

Control unit type / position

Control unit operation

Child lock function

Interior light

Handle

Air filter

Type of lock

Internal liner material

Door / Side walls





WPbl 5001

GrandCru









385 litre 196 597 / 763 / 1684 492/587/1470



113 kWh SN-ST +10°C to +38°C R 600a 38 dB(A) / C 1.5 A / 50/60 Hz / 220 - 240V~ yes/yes

HumiditySelect (two level: standard & high) 1/1

+5°C to +20°C

glass door, frame black/black monochrome LC display / in the door touch electronics

visual and audible / visual and audible

plastic, graphite grey LED

yes/yes yes/retrofittable

yes/wooden shelf 5/yes

black plastic handle

in rear wall mechanically retrofittable

yes / right, reversible on site yes

89 / 84 kg



WSbl 5001

GrandCru



378 litre 597 / 763 / 1684 492/573/1470

97 kWh SN-T +10°C to +43°C R 600a 38 dB(A) / C 1.5 A / 50/60 Hz / 220 - 240V~ yes/yes HumiditySelect (two level: standard & high) 1/1 +5°C to +20°C

full door, black / black monochrome LC display / in the door touch electronics visual and audible / visual and audible plastic, graphite grey

LED yes/retrofittable yes/wooden shelf 5/yes black plastic handle in rear wall mechanically retrofittable yes / right, reversible on site yes

9882460 6125265 9882758 7113328 / 7113041 7113254 9882766 9882303 9882755

71/65 kg



WPbl 4601



GrandCru



328 litre 166 597/763/1484 492/587/1270



SN-ST +10°C to +38°C R 600a 38 dB(A)/C 1.5 A / 50/60 Hz / 220 - 240V~ yes/yes HumiditySelect (two level: standard & high)

1/1 +5°C to +20°C glass door, frame black / black

monochrome LC display / in the door touch electronics

visual and audible / visual and audible yes

LED yes/yes yes / retrofittable

plastic, graphite grey

yes/wooden shelf 5/yes black plastic handle

in rear wall mechanically retrofittable yes / right, reversible on site



WSbl 4601

GrandCru



322 litre 166 597/763/1484 492/573/1270



SN-T +10°C to +43°C R 600a 38 dB(A) / C 1.5 A / 50/60 Hz / 220 - 240V~

yes/yes HumiditySelect (two level: standard & high) 1/1 +5 °C to +20 °C

full door, black / black monochrome LC display / in the door touch electronics visual and audible / visual and audible

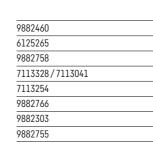
plastic, graphite grey

yes / retrofittable yes/wooden shelf 5/yes black plastic handle in rear wall

mechanically retrofittable yes / right, reversible on site yes

64/58 kg

LED





WPbl 4201

GrandCru





272 litre 141 597/763/1284 492/587/1070



95 kWh SN-ST +10°C to +38°C R 600a 38 dB(A) / C 1.5 A / 50/60 Hz / 220 - 240V~

yes/yes HumiditySelect (two level: standard & high)

1/1 +5°C to +20°C

glass door, frame black/black monochrome LC display / in the door touch electronics

visual and audible / visual and audible

plastic, graphite grey LED

yes/yes yes / retrofittable yes/wooden shelf 4/yes

black plastic handle in rear wall mechanically retrofittable yes / right, reversible on site

72/62 kg

yes

9882460 6125265 9882758 7113328 / 7113041 7113254 9882766 9882303 9882755



WSbl 4201

GrandCru



267 litre

141 597/763/1284 492/573/1070 D f

76 kWh

SN-T +10 °C to +43 °C R 600a 38 dB(A) / C 1.5 A / 50/60 Hz / 220 - 240V~

yes/yes HumiditySelect (two level: standard & high)

1/1 +5°C to +20°C full door, black / black

monochrome LC display / in the door touch electronics visual and audible / visual and audible

plastic, graphite grey LED

yes / retrofittable yes / wooden shelf 4/yes black plastic handle in rear wall

mechanically retrofittable yes / right, reversible on site yes

57/52 kg

9882460 6125265 9882758 7113328 / 7113041 7113254 9882766 9882303 9882755

1 These models are only intended for storing wine. Maximum DIN norm bordeaux bottles capacity (0.75 l) as per norm NF H 35-124 (H: 300.5 mm, Ø 76.1 mm) 2 As per EU Regulation 2019/2016.

³ Measured as per EN 62552.

⁴ Indicates the ambient temperature at which the appliance can be safely operated.



WKb 1812





Capacity Max. No. of Bordeaux bottles0.75 Ltr 1

Exterior dimensions in mm (w/d/h) Interior dimensions in mm (w/d/h)

Energy efficiency class ²

Energy consumption in 365 days ³ Climate rating

Ambient temperature range 4

Refrigerant

Sound power level

Sound power class

Connection rating

Frequency / voltage

Fan

FreshAir activated charcoal filter

Humidity control via

Temperature zones

Adjustable cooling circuits

Temperature range

Side walls

Control unit type / position

Control unit operation

Fault: warning signal

Alarm (door open)

Child lock function Interior light permanently activated

Shelf material

Storage shelves

Height-adjustable shelves

Design

Handle

Door hinges Replaceable door seal

Gross / net weight

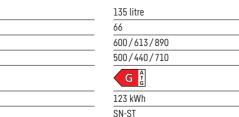
Accessories

FreshAir active carbon filter

Lock

Galvanised grill shelf

Clip-on labelling system



+10°C to +38°C R 600a

38 dB(A)

50 Hz/220 - 240V~

HumiditySelect (two level: standard & high)

+5°C to +20°C glass door, frame black

MagicEye / front housing

visual and audible audible

clear-coated wire shelves

HardLine-Design

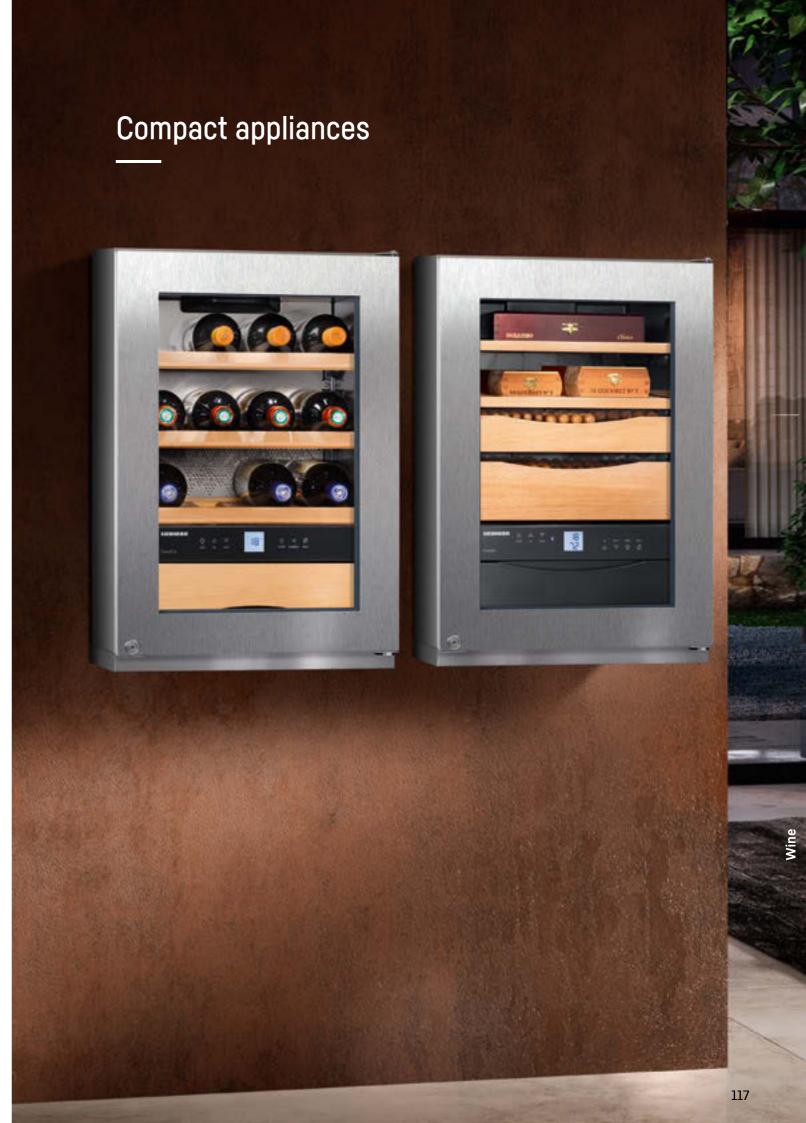
slimline door handle black right, reversible on site

46/43 kg

9881291 9094443

7112035





³ Measured as per EN 62552.

4 Indicates the ambient temperature at which the appliance can be safely operated.



LED lighting

The Wkes 653 is fitted with LED lighting which can be adjusted and dimmed for optimal presentation of the best wines. Because the LEDs generate only minimal heat emission and no UV radiation, the wines can be displayed in the right light over an extended period without coming to harm.



Touch electronics

The ideal storage temperature for longer-term wine storage is +8 °C to +12 °C. White wines which are stored at serving temperature should ideally be stored at under +10 °C, red wines at up to +18 °C. The temperature can therefore be precisely set between +5 °C and +20 °C using the convenient touch electronics.



WKes 653

GrandCru







48 litre
12
425/478/612
350/310/370
E †
78 kWh
SN
+10°C to +32°C
R 600a
37 dB(A)
С

9094559

9590519

Drawers for accessories

Type of lock Door hinges Replaceable door seal Gross / net weight

permanently activated / dimmable

Capacity

Max. No. of Bordeaux bottles0.75 Ltr 1

Exterior dimensions in mm (w / d / h)

Interior dimensions in mm (w/d/h)

Energy consumption in 365 days 3

FreshAir activated charcoal filter

Ambient temperature range 4

Energy efficiency class 2

Climate rating

Refrigerant

Sound power level

Sound power class

Connection rating

Frequency / voltage

Humidity control via

Temperature zones

Temperature range

Side walls

Adjustable cooling circuits

Control unit type / position

Control unit operation

Fault: warning signal

Alarm (door open)

Child lock function

Interior light

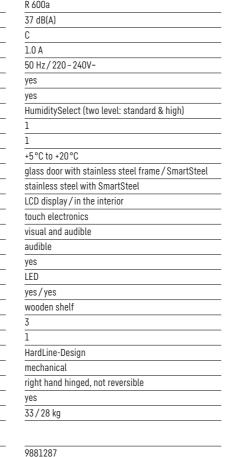
Shelf material

Design

Storage shelves

Accessories FreshAir active carbon filter

Clip-on labelling system Underside cover for wall mounting



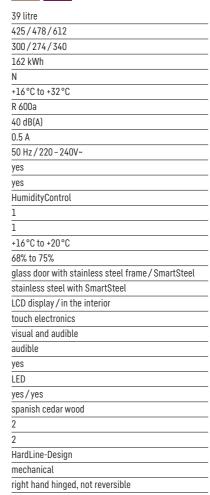


ZKes 453

Humidor









Presentation box

In presentation boxes of various sizes, cigars can be stored individually. The boxes are made of Spanish cedarwood and can be easily removed.



Humidity

A litre of distilled water can be filled into the integrated water container. 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.

34/30 kg

9881287

9590519

Total net

Climate rating

Refrigerant

Sound power level

Connection rating

Frequency / voltage

Humidity control via

Temperature zones Adjustable cooling circuits

Temperature range

Control unit type / position

permanently activated / dimmable

Control unit operation

Fault: warning signal

Alarm (door open)

Child lock function

Interior light

Shelf material

Storage shelves

Design

Type of lock

Door hinges

Accessories

Presentation boxes

Replaceable door seal

FreshAir active carbon filter

Underside cover for wall mounting

Gross / net weight

Air humidity

Side walls

Exterior dimensions in mm (w/d/h)

Interior dimensions in mm (w/d/h)

Energy consumption in 365 days

Ambient temperature range 4

FreshAir activated charcoal filter

¹ These models are only intended for storing wine. Maximum DIN norm bordeaux bottles capacity (0.75 l) as per norm NF H 35-124 (H: 300.5 mm, Ø 76.1 mm)

² As per EU Regulation 2019/2016. 3 Measured as per EN 62552.

⁴ Indicates the ambient temperature at which the appliance can be safely operated.

Wine cabinets



SmartDevice box

An eye on the wine wherever you are. A Liebherr wine fridge can be quickly set up in a network - with the SmartDevice box accessory. This provides you with all the benefits of the SmartDevice app from accessing the appliance from anywhere, to viewing and changing settings while you're on the move, e.g. temperature. Security information about the appliance and wine is also sent to your device.



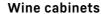
FreshAir activated charcoal filter

To ensure wine can mature with optimum air quality and the bouquet remains pure, the FreshAir activated charcoal filter reliably binds odours of all types. The filter should be changed every 6 months, which is displayed via a reminder function (depending on the model).



Water tray and lava stones

The retrofittable water tray and lava stones help to maintain perfect humidity - this means corks remain perfectly moist even in dry conditions.





Aluminium labelling clips suitable for writing on For ideally organising your wine stocks: the five stylish aluminium clips. They can be labelled and attached flexibly to the bottle shelves.



Stainless steel polish

For caring for stainless steel surfaces. (Not suitable for use with SmartSteel.)



Stainless steel cleaner

Effectively and gently removes fingerprints, streaks and stains from stainless steel surfaces. (Not suitable for use with SmartSteel.)



Bottle presenter

Masterfully highlights your special bottles: the elegant bottle presenter showcases wine bottles, drawing the observer's gaze to the label. It also holds opened bottles securely.



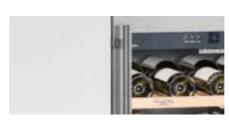
Wooden shelf, height-adjustable

Mature and sophisticated. The elegant shelves, made of beech wood, are designed for low-vibration, horizontal wine storage, and their ergonomic shape makes it easy to put in, take out and rearrange the bottles. Another advantage is that the wood breathes and can store small amounts of water - this is good for the microclimate inside and therefore also long-term storage.



Wooden presentation shelf

Two open bottles of wine can also be securely stored and presented on the beech wood presentation shelf. The shelf's integrated folding function makes this possible.



Handle

If you prefer a sleeker handle, the sturdy aluminium handle can be replaced with a narrower slimline door handle made from brushed stainless steel.



Lock

Keep your treasures to yourself. Wine collections are usually also valuable investments and ought to be protected as such. The GrandCru wine fridge can very easily be retrofitted with a mechanical door lock.



Bottom cover for wall mounting

Covers the bottom, enabling attractive wall mounting without revealing the underside of compact appliances.



Metal shelf with wooden front, height-adjustable

The robust metal shelf combines everything you need for wine storage in restaurants. It can be variably adjusted in the appliance for flexible bottle distribution. The struts ensure a particularly secure hold. The coated metal is extremely easy to clean. And the pure, clear design with a beech wood front harmonises with all your stored wines.



Perforated plate

The perforated plate support ensures optimal stability of bottles. Beverages and containers are therefore always stored securely. The perforated plate supports are extremely resilient and optimally suited for filling with drinks.



Shelf, galvanised

Make the most of your appliance with additional galvanised shelves.



Anti-tipping device

The anti-tipping device connects the appliance firmly to the wall at the top. This ensures stable storage and safe loading and unloading of the pull-out shelves, even with maximum filling.





Merchandising freezers for catering and retail – quality that pays off

In a world becoming increasingly mobile and fast, good visibility and the right impulses count. Thanks to an optimal Total Display Area, Liebherr chest freezers present snacks, ice cream or convenience products with maximum clarity and invite you to reach in. Its attractive design sets new standards in the industry; individual branding possibilities turn every chest into an attractively presented brand experience. But this not only boosts profit, but also sustainability. As well as very low energy costs, natural refrigerant, PVC-free components and low heat emissions, the highly efficient professional appliances convince by being virtually maintenance-free and having at least 15 years of reliable freezing performance. Or in short, by an unbeatable Total Cost of Ownership.

Increase the awareness of your brand.

Liebherr offers numerous possibilities of branding freezers individually and impressively. You can choose between different procedures and different models. On request, we can develop special appliance concepts for you which perfectly match your brand and your specific requirements.

Individual adhesive

The desired branding is applied to a suitable label, usually PVC film, either using the screen printing or digital printing method, depending on the batch size and motif. This is fitted accurately onto the foamed chest or fridge housing.







Display/side wall/door label and individual colour scheme

Individual colour schemes present your brand in an appealing way and make your goods stand out even more. The side walls of the chest and plastic end pieces on the chest frame, as well as the display and display frame on freezers for sales promotion, can be designed according to customer specifications.

The advantages at a glance



Energy-efficient LED interior lighting

Energy-efficient LED interior lighting for an effective and convincing goods presentation. An optional lid lock is available.

Multi-part frame made of plastic and aluminium

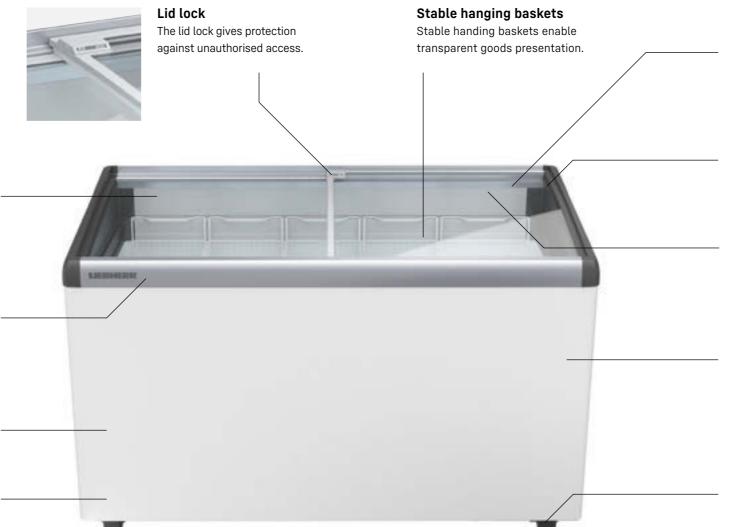
The multi-part frame made of plastic and aluminium in an attractive and modern design with rounded corners ensures stability and better hygiene as well as protection during removal of goods.

Highly dampening insulation

The highly dampening insulation ensures constant temperatures and reduces the energy consumption.

RoHS and WEEE conformity

RoHS and WEEE compliant thanks to environmentally friendly materials in combination with optimal recyclability.



EFI 3553

Hardened single-pane safety glass

The tempered single-pane safety glass is break-proof, resilient and offers stability in the upper part of the chest. In addition, thanks to the lower heat radiation, it guarantees an optimal view of the stored goods. The lid can be removed for easy handling and cleaning.

Profile seal

Profile seal for easy opening and closing of the lid.

Steel inner lining

The steel inner liner with rounded corners is easy to clean, enables perfect hygiene, and has a good cold-conducting capacity.

Quieter due to outer skin condenser

The foamed outer skin condenser means that the ice cream chests are very low in noise and vibrations – and the housing is easy to clean. In addition, no condensation is formed on the outside.



Sturdy castors

Sturdy castors facilitate transport if the appliance has to be moved, and enable convenient floor cleaning under the appliance.



Smooth-running sliding glass lid

The slightly curved glass sliding lids of the EFI chests consist of hardened single-pane safety glass. The profile seals and the plastic frame heated with hot gas via the compressor allow the lid halves to be moved easily at any time.



Insulated sliding lid

Thanks to the compound cover made of aluminium and hard PVC, the lids insulated with rigid foam are particularly resilient. The top is equipped with a scratch-proof aluminium work surface. The foam-insulated sliding lid is available as an alternative to glass sliding lids. A pluggable lock can be supplied as an accessory.



The action area rack from Liebherr

More goods in the same space. With this extremely robust, high load-bearing accessory, Liebherr refrigerators and freezers can be arranged above each other in any combination. This means 65% more capacity without requiring a millimetre more of additional space. This allows you to offer significantly more products at the customers' eye level where they can't be overlooked.



Glass screening

The robust glass screen made of tempered safety glass protects the ice cream from dirt during sales and contributes to the attractive presentation of goods. The particularly deep glass screen on the front offers excellent visibility, so that customers can easily see the goods from various angles.

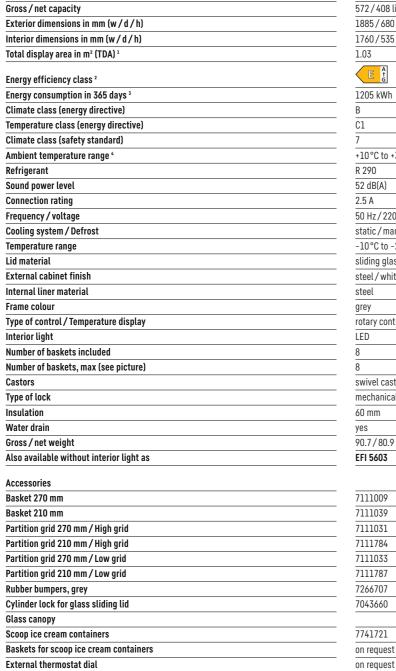


EFI 5653

7652174

1 Measured as per EN 16901.

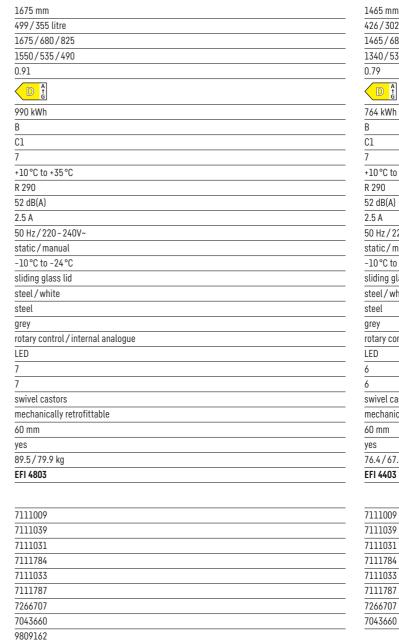
2 As per EU Regulation 2019/2018.







EFI 4853





EFI 4453

7741721

on request

on request

7652065

1465 mm
426/302 litre
1465/680/825
1340/535/490
0.79
Da
764 kWh
В
Cl
7
+10 °C to +35 °C
R 290
52 dB(A)
2.5 A
50 Hz / 220 - 240V~
static/manual
-10 °C to -24 °C
sliding glass lid
steel/white
steel
grey
rotary control / internal analogue
LED
6
6
swivel castors
mechanically retrofittable
60 mm
yes
76.4/67.4 kg
EFI 4403
7111009

Ice cream

7741721

on request

on request

7652066

Scanner rail

Width







EFI 3553

1255 mm

0.67

D A

726 kWh

R 290

1.5 A

52 dB(A)

355 / 249 litre

1255/680/825

1130/535/490

+10°C to +35°C

50 Hz / 220 - 240V~

static/manual

-10°C to -24°C

sliding glass lid

rotary control/internal analogue

steel/white

swivel castors

68.5/60.4 kg

7111009/7111039

EFI 3503

7111031

7111784

7111033

7111787

7266707

7043660

9809160

7741721

on request

on request

7652064

60 mm

mechanically retrofittable

steel

LED

Width Gross / net capacity Exterior dimensions in mm (w/d/h) Interior dimensions in mm (w/d/h)

Total display area in m2 (TDA) 1 Energy efficiency class 2

Energy consumption in 365 days 3 Climate class (energy directive)

Temperature class (energy directive)

Climate class (safety standard) Ambient temperature range 4

Refrigerant

Sound power level

Connection rating Frequency / voltage

Cooling system / Defrost

Temperature range

Lid material

External cabinet finish

Internal liner material

Frame colour

Type of control / Temperature display Interior light

Number of baskets included

Number of baskets, max (see picture)

Castors Type of lock

Insulation

Water drain

Gross / net weight Also available without interior light as

Accessories

Basket 270 mm / Basket 210 mm Partition grid 270 mm / High grid

Partition grid 210 mm/High grid Partition grid 270 mm / Low grid

Partition grid 210 mm / Low grid Rubber bumpers, grey

Cylinder lock for glass sliding lid

Glass canopy

Scoop ice cream containers

Baskets for scoop ice cream containers

External thermostat dial Scanner rail

Action-Area-Rack white

130

EFI 2853

1045 mm 282/196 litre 1045/680/825

920/535/490

0.54

D å 593 kWh

+10°C to +35°C

R 290 42 dB(A) 1.5 A

50 Hz / 220 - 240V~ static/manual

-10°C to -24°C sliding glass lid steel/white

steel

rotary control/internal analogue LED

swivel castors mechanically retrofittable 60 mm

60.5 / 56.6 kg

EFI 2803

7111784

7111009/7111039 7111031

7111033 7111787 7266707 7043660

7741721 on request on request 7652063 9031196

EFI 2153

835 mm

Width Gross / net capacity

Exterior dimensions in mm (w/d/h)Interior dimensions in mm (w/d/h)

Total display area in m2 (TDA) 1

Energy efficiency class ²

Energy consumption in 365 days 3

Climate class (energy directive)

Temperature class (energy directive)

Climate class (safety standard)

Ambient temperature range 4 Refrigerant

Sound power level

Connection rating Frequency / voltage

Cooling system / Defrost Temperature range

Lid material External cabinet finish Internal liner material

Frame colour Type of control

Temperature display Interior light

Number of baskets included Number of baskets, max (see picture)

Castors Type of lock

Insulation Water drain

Basket 210 mm

Gross / net weight Also available without interior light as

Accessories Basket 270 mm

Partition grid 210 mm/High grid Partition grid 270 mm / Low grid Partition grid 210 mm/Low grid

Partition grid 270 mm / High grid

Rubber bumpers, grey Cylinder lock for glass sliding lid Scoop ice cream containers

Baskets for scoop ice cream containers External thermostat dial Scanner rail

211/143 litre 835/680/825 710/535/490

0.42

D 470 kWh

+10°C to +35°C R 290 42 dB(A)

1.5 A 50 Hz / 220 - 240V~

static/manual -10°C to -24°C sliding glass lid

steel/white steel

rotary control internal analogue

LED

swivel castors mechanically retrofittable

60 mm 56.3 / 49.6 kg

EFI 2103

7652062

7111009 7111039 7111031 7111784 7111033

7111787 7266707 7043660 7741721

on request on request

7652061

EFI 1453

625 mm

138 / 90 litre 625/680/825

500/535/490 0.30

402 kWh

+10°C to +35°C

R 600a 42 dB(A)

1.5 A 50 Hz / 220 - 240V~

static/manual -10°C to -24°C

sliding glass lid steel/white

steel grey

rotary control internal analogue LED

swivel castors mechanically retrofittable 60 mm

45/41.9 kg

7111009 7111039 7111031 7111784 7111033 7111787

7266707 7043660 7741721 on request on request

1 Measured as per EN 16901. 2 As per EU Regulation 2019/2018.

3 Measured when lighting switched off. 4 Indicates the ambient temperature at which the appliance can be safely operated.





EFE 4652

1465 mm

0.78

D

750 kWh

R 290

2.5 A

static

manual

steel

grey

LED

52 dB(A)

444/339 litre

1465/680/825

1340/535/523

+10°C to +35°C

50 Hz / 220 - 240V~

-10°C to -24°C

sliding glass lid

steel/white

rotary control

internal analogue

swivel castors

76.9 / 70.1 kg

EFE 4602

7111011

7111041

7111029

7111784

7266707

7043660

7741721

on request

on request

7652065

60 mm

mechanically retrofittable

EF	Ε	60	05	2
----	---	----	----	---

1885 mm

1.03

D A

1111 kWh

595 / 457 litre

1885/680/825

1760/535/523

+10°C to +35°C

50 Hz / 220 - 240V~

-10°C to -24°C

sliding glass lid

steel/white

rotary control

internal analogue

swivel castors

92.1/81.9 kg

EFE 6002

7111011

7111041

7111029

7111784

7266707

7043660

7741721

on request

on request

7652174

60 mm

mechanically retrofittable

R 290

2.5 A

static

manual

steel

LED

52 dB(A)

Gross / net capacity Exterior dimensions in mm (w/d/h) Interior dimensions in mm (w/d/h)Total display area in m2 (TDA) 1

Energy efficiency class 2 Energy consumption in 365 days 3

Climate class (energy directive) Temperature class (energy directive)

Climate class (safety standard)

Ambient temperature range 4

Refrigerant

Width

Sound power level Connection rating

Frequency / voltage

Cooling system Defrost

Temperature range

Lid material

External cabinet finish

Internal liner material

Frame colour Type of control

Temperature display

Interior light

Number of baskets included

Number of baskets, max Castors

Type of lock

Insulation

Water drain

Gross / net weight

Also available without interior light as

Accessories Basket 270 mm

Basket 210 mm

Partition grid 270 mm

Partition grid 210 mm

Rubber bumpers, grey

Cylinder lock for glass sliding lid

Scoop ice cream containers

Baskets for scoop ice cream containers

External thermostat dial

Scanner rail

EFE 5152

1675 mm 520/398 litre 1675/680/825 1555/535/523 0.91

D å

1044 kWh

+10°C to +35°C

R 290 52 dB(A)

2.5 A 50 Hz / 220 - 240V~ static

manual -10°C to -24°C

> sliding glass lid steel/white

steel grey

rotary control internal analogue

LED

swivel castors mechanically retrofittable

60 mm

79.5 / 74.2 kg EFE 5102

7111011 7111041 7111029 7111784

7266707 7043660 7741721

on request on request 7652066

Width

Gross / net capacity Exterior dimensions in mm (w/d/h)

Interior dimensions in mm (w/d/h)Total display area in m2 (TDA) 1

Energy efficiency class ² Energy consumption in 365 days ³

Climate class (energy directive)

Temperature class (energy directive)

Climate class (safety standard)

Ambient temperature range 4

Refrigerant Sound power level

Connection rating Frequency / voltage Cooling system

Defrost Temperature range

Lid material External cabinet finish Internal liner material

Frame colour Type of control

Temperature display Interior light

Number of baskets included Number of baskets, max Castors

Type of lock Insulation

Water drain Gross / net weight

Also available without interior light as

Accessories Basket 270 mm Basket 210 mm

Partition grid 270 mm Partition grid 210 mm

Rubber bumpers, grey Cylinder lock for glass sliding lid

Scoop ice cream containers Baskets for scoop ice cream containers

External thermostat dial Scanner rail

1 Measured as per EN 16901.

4 Indicates the ambient temperature at which the appliance can be safely operated.

EFE 3852

1255 mm 369 / 280 litre

> 1255/680/825 1130/535/523



601 kWh

+10°C to +35°C

R 290 52 dB(A) 1.5 A

> 50 Hz / 220 - 240V~ static

manual -10°C to -24°C

sliding glass lid steel/white steel

grey rotary control

internal analogue LED

swivel castors mechanically retrofittable

60 mm

69.3/61.2 kg EFE 3802

7111011 7111041

7111029 7111784

7266707 7043660

7741721 on request

on request 7652064

2 As per EU Regulation 2019/2018.3 Measured when lighting switched off.

cream

<u>ce</u>









EFE 1552

EFE 1152

Width

Gross / net capacity Exterior dimensions in mm (w/d/h) Interior dimensions in mm (w/d/h)Total display area in m2 (TDA) 1

Energy efficiency class 2

Energy consumption in 365 days 3 Climate class (energy directive)

Temperature class (energy directive)

Climate class (safety standard)

Ambient temperature range 4

Refrigerant

Sound power level Connection rating

Frequency / voltage

Cooling system

Defrost

Temperature range Lid material

External cabinet finish

Internal liner material

Frame colour Type of control

Temperature display

Interior light

Number of baskets included

Number of baskets, max

Castors Type of lock

Insulation

Water drain

Gross / net weight

Also available without interior light as

Accessories Basket 270 mm

Basket 210 mm Partition grid 270 mm

Partition grid 210 mm

Rubber bumpers, grey

Cylinder lock for glass sliding lid

Scoop ice cream containers

Baskets for scoop ice cream containers

External thermostat dial

Scanner rail

134

Action-Area-Rack white

1045 mm 294 / 222 litre

1045/680/825 920/535/523

EFE 3052

0.54

528 kWh

+10°C to +35°C

R 290 52 dB(A)

1.5 A 50 Hz / 220 - 240V~

static manual

-10°C to -24°C

sliding glass lid steel/white

steel

rotary control internal analogue

LED

swivel castors mechanically retrofittable

60 mm

61.8/54.4 kg

EFE 3002

7111011 7111041 7111029 7111784 7266707

7043660 7741721 on request

on request 7652063 9031196

EFE 2252 835 mm

219/163 litre 835/680/825 710/535/523 0.42

422 kWh

+10°C to +35°C

R 600a 42 dB(A) 1.5 A

50 Hz / 220 - 240V~ static manual -10°C to -24°C

sliding glass lid steel/white steel

grey rotary control internal analogue LED

swivel castors

mechanically retrofittable 60 mm 50.5/47 kg

on request

7652062

EFE 2202 7111011 7111041 7111029 7111784 7266707 7043660 7741721 on request

Width Gross / net capacity

Exterior dimensions in mm (w/d/h)Interior dimensions in mm (w/d/h)Total display area in m2 (TDA) 1

Energy efficiency class ²

Energy consumption in 365 days ³ Climate class (energy directive)

Temperature class (energy directive) Climate class (safety standard)

Ambient temperature range 4 Refrigerant Sound power level

Connection rating Frequency / voltage

Cooling system / Defrost Temperature range Lid material

External cabinet finish Internal liner material Frame colour

Type of control Temperature display Interior light Number of baskets included

Number of baskets, max Castors Type of lock

Insulation Water drain Gross / net weight

Also available without interior light as

Accessories Basket 270 mm Basket 210 mm

Basket 195 mm Partition grid 270 mm Partition grid 210 mm Partition grid 195 mm

Rubber bumpers, grey Cylinder lock for glass sliding lid Scoop ice cream containers

Baskets for scoop ice cream containers External thermostat dial Scanner rail

625 mm 144/104 litre 625/680/825 500/535/523

369 kWh

0.30

+10°C to +35°C R 600a

42 dB(A) 1.5 A 50 Hz / 220 - 240V~ static/manual

-10°C to -24°C sliding glass lid steel/white

steel rotary control internal analogue

LED swivel castors

mechanically retrofittable 60 mm

44/40.9 kg

7111041

7111029

7111784

on request

7652061

EFE 1502 7111011

7266707 7043660 7741721 on request 107 / 80 litre 751/481/825 605/315/657 0.16 323 kWh

751 mm

+10°C to +35°C R 600a 42 dB(A) 1.5 A

50 Hz / 220 - 240V~ static/manual -10°C to -24°C

sliding glass lid steel/white steel

grey rotary control internal analogue LED

swivel castors mechanically retrofittable 60 mm

42.7/39 kg EFE 1102

7112788

7111712 7266707 7043660

on request 7652176



EFE 5100

1675 mm 503 / 449 litre 1675/680/840 1550/535/585

on request

7652066





EFE 2200

7741721

on request

on request

7652062

Width	
Gross / net capacity	
Exterior dimensions in mm (w/d/h)	
Interior dimensions in mm (w/d/h)	
Energy efficiency class ¹	
Energy consumption in 365 days	
Climate class (energy directive)	
Temperature class (energy directive)	
Climate class (safety standard)	
Ambient temperature range ²	
Refrigerant	
Sound power level	
Connection rating	
Frequency / voltage	
Cooling system	
Defrost	

Temperature range Lid material External cabinet finish Internal liner material Frame colour Type of control Temperature display Number of baskets included ${\bf Number\ of\ baskets, max}$

Castors Type of lock Insulation Water drain Gross / net weight

Accessories Basket 270 mm Basket 210 mm

Partition grid 270 mm Partition grid 210 mm

Rubber bumpers, grey

Cylinder lock for foamed lid

Scoop ice cream containers

External thermostat dial

Action-Area-Rack white

Scanner rail

136

Baskets for scoop ice cream containers

C A G	(C)
694 kWh	692 kW
В	B
Cl	C1
7	7
+10°C to +35°C	+10°C t
R 290	R 290
52 dB(A)	52 dB(A
2.5 A	2.5 A
50 Hz / 220 - 240V~	50 Hz/
static	static
manual	manual
-10°C to -24°C	-10°C t
aluminium sliding lid	alumini
steel/white	steel/v
steel	steel
grey	grey
rotary control	rotary c
internal analogue	internal
0	0
7	6
swivel castors	swivel
mechanically retrofittable	mechan
60 mm	60 mm
yes	yes
72.5 / 67.2 kg	73.2/6
7111011	711101
7111041	711104
7111029	711102
7111784	711178
7266707	726670
7042835	704283
7741721	774172
on request	on requ

	1465 mm
	432 / 383 litre
	1465/680/840
_	1340/535/585
_	C †
_	692 kWh
_	В
_	C1
_	7
_	+10°C to +35°C
_	R 290
	52 dB(A)
_	2.5 A
_	50 Hz / 220 - 240V~
_	static
_	manual
_	-10 °C to -24 °C
	aluminium sliding lid
_	steel/white
_	steel
	grey
	rotary control
	internal analogue
_	0
	6
_	swivel castors
	mechanically retrofittable
	60 mm
	yes
	73.2 / 63.4 kg
_	7111011
	7111041
_	7111029
	7111784
_	7266707
_	7042835
_	7741721
_	on request
_	on request
_	

7652065

EFE 4600

EFE 3800	EFE 3000
1255 mm	1045 mm
361/318 litre	287 / 252 litre
1255/680/840	1045/680/840
1130/535/585	920/535/585
C A	C Å
633 kWh	546 kWh
В	B
C1	C1
7	7
+10 °C to +35 °C	+10 °C to +35 °C
R 290	R 290
52 dB(A)	42 dB(A)
1.5 A	1.5 A
50 Hz / 220 - 240V~	50 Hz / 220 - 240V~
static	static
manual	manual
-10 °C to -24 °C	-10 °C to -24 °C
aluminium sliding lid	aluminium sliding lid
steel/white	steel/white
steel	steel
grey	grey
rotary control	rotary control
internal analogue	internal analogue
0	0
5	4
swivel castors	swivel castors
mechanically retrofittable	mechanically retrofitta
60 mm	60 mm
yes	yes
59.5/55 kg	58.5/51 kg
7111011	7111011
7111041	7111041
7111029	7111029

10/5
1045 mm
287 / 252 litre
1045/680/840
920/535/585
C A
546 kWh
В
Cl
7
+10 °C to +35 °C
R 290
42 dB(A)
1.5 A
50 Hz / 220 - 240V~
static
manual
-10 °C to -24 °C
aluminium sliding lid
steel/white
steel
grey
rotary control
internal analogue
0
4
swivel castors
mechanically retrofittable
60 mm
yes
58.5/51 kg
7111011
7111041
7111029
7111784
7266707
7042835
7741721

35 mm	625 mm
13/186 litre	142/121 litre
35/680/840	625/680/840
10/535/585	500/535/585
CA	C t G
13 kWh	365 kWh
}	В
1	Cl
	7
10 °C to +35 °C	+10 °C to +35 °C
2 600a	R 600a
2 dB(A)	42 dB(A)
5 A	1.5 A
0 Hz / 220 – 240V~	50 Hz / 220 - 240V~
tatic	static
nanual	manual
10 °C to -24 °C	-10 °C to -24 °C
luminium sliding lid	aluminium sliding lid
teel/white	steel/white
teel	steel
rey	grey
otary control	rotary control
nternal analogue	internal analogue
1	0
	2
wivel castors	swivel castors
nechanically retrofittable	mechanically retrofittable
0 mm	60 mm
es	yes
2.2 / 47.5 kg	47.8 / 42 kg
111011	7111011
111041	7111041
111029	7111029
111784	7111784
266707	7266707
042835	7042835

7741721

on request

on request

7652061

EFE 1500

7111784 7266707

7042835

7741721

on request

on request

7652064

on request

on request

7652063

The advantages at a glance

Replaceable seal

The easily exchangeable seal in the chest lid enables optimal hygiene, tight closing and increases the chest's lifespan.

Inner liner

Inner liner made of robust, coated sheet steel for increased durability and easy cleaning.

No condensate

No condensation on the housing and easy-to-clean exterior skin for perfect hygiene.

Foam condenser

Foam condenser in the outer surface for quiet and low-vibration operation.

Highly effective insulation

No energy loss and optimum energy efficiency due to highly effective insulation.



Ergonomic recessed grip

Continuous ergonomic recessed grip for convenient opening and closing.

LED lighting

Optimal transparency due to LED lighting in the interior.

Extremely robust chest

Extremely robust, stable and torsion-free chest body even for intensive loads.



Robust lock

Secured against unauthorised access by a robust lock.

Chest freezers

Natural and PFC-free refrigerant R 600a

More energy efficiency and sustainability thanks to natural and HFC-free refrigerant R 600a in combination with powerful compressors.

Sturdy castors

Sturdy castors make transport easier and allow you to clean the floor under the chest easily.



Stable chest lid

The sturdy chest lid (stainless steel or white) can also be used as an additional work surface.



Stable hanging mesh baskets

Better overview and options in the distribution of the goods due to sturdy hanging mesh baskets.



Analogue temperature display

More storage reliability due to the analogue temperature display with accurate interior temperature display which can be set from -14 °C to -24 °C.



Stop Frost Maximum versatility in the choice of installation location due to an extended ambient temperature range from -15 °C to +43 °C.

Less frequent defrosting and frost-free interior thanks to the StopFrost system as well as effortless repeated opening due to the prevention of vacuum formation. **Chest freezers Chest freezers**



EFL 6056



140



EFL 3056

Width	1045 mm
Capacity	266 litre
Exterior dimensions in mm (w/d/h)	1045/702/825
Interior dimensions in mm (w/d/h)	920/535/610
	F 6
Energy efficiency class ¹	
Energy consumption in 365 days ²	272 kWh
Climate class (energy directive)	SN-T
Ambient temperature range ³	-15 °C to +43 °C
Refrigerant	R 600a
Sound power level	33 dB(A)
Sound power class	B
Connection rating	1.5 A
Frequency / voltage	50 Hz / 220 - 240V~
Cooling system	static
Defrost	manual
Temperature range	-14 °C to -24 °C
Lid material	stainless steel
External cabinet finish	steel/white
Internal liner material	pre-coated steel
Frame colour	grey
Type of control	rotary control
Freezing capacity in 24 hrs	
Temperature rise time	38 h
Temperature display	external analogue
Interior light	LED
Number of baskets included	2
Number of baskets, max	4
Handle	recessed grip
Castors	swivel castors
Type of lock	mechanical
Insulation	60 mm
Water drain	yes
Gross/net weight	75/68 kg
Accessories	
Basket 270 mm	7111045
Basket 210 mm	7111047
Castor set 4	9882600

As per EU Regulation 2019/2018.
 Measured when lighting switched off.
 Indicates the ambient temperature at which the appliance can be safely operated.
 consisting of 2 castors with brakes, 2 castors without brakes, assembly material.

The advantages at a glance

Branding options

Individual branding options in the display, on the housing and door frames draw attention to products or a company and support sales promotion.

Energy-efficient display

The display, backlit by energy-efficient LEDs, draws attention to the appliance and its contents. The display field can be individually adjusted and switched in parallel with the interior lighting. There are various colour options for the housing and door frame.



Dynamic cooling system

The high-performance dynamic cooling system ensures that goods placed in the appliance are cooled quickly and maintains a consistent cooling temperature throughout the interior.

Insulating glass door prevents loss of cold air

The insulating glass door with treble glazing prevents loss of cold air and the formation of condensation.

Stable grid shelf

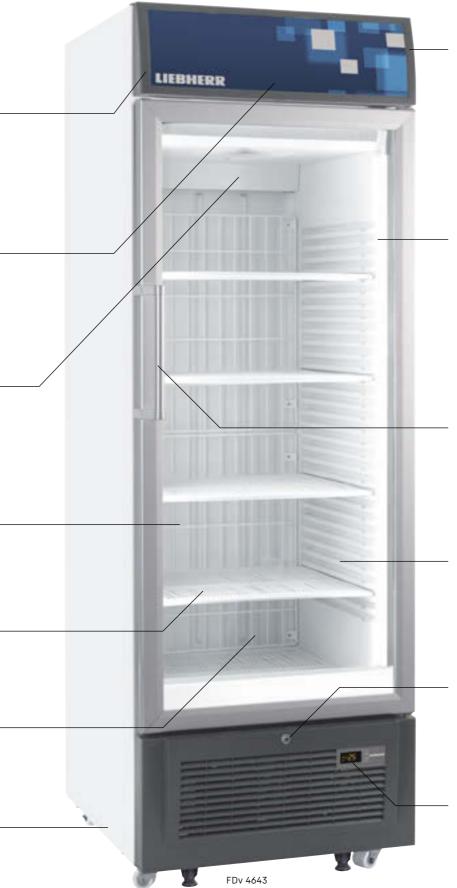
The sturdy grid shelves are plastic-coated and extremely resilient up to 50 kg. Convenient withdrawal possible up to 90°.

Deep drawn interior liner

The deep drawn inner liner made of food-safe polystyrene is odour-neutral, very robust, and long-lasting. Thanks to large, easy-to-clean corner radii, it enables perfect hygiene.

Environmentally friendly refrigerant

The natural and environmentally friendly refrigerant R 290 is PFC-free and, in combination with powerful compressors, very energy efficient.





NoFrost module

The NoFrost module is installed behind the display and enables maximum use of the interior.



Vertical LED lighting

The vertical LED lighting installed on both sides ensures good illumination of the interior and contributes to sales promotion with optimal goods presentation.

Robust door handle

The robust door handle is ergonomic, easy to use and easy to clean.

Anti-condensation film

The special anti-condensation film considerably delays the condensation of the door after opening and closing and ensures an optimal view of the stored products.

Robust lock

The robust lock prevents unauthorised access.

Digital temperature display

The digital temperature display gives accurate information about the set temperature in the interior. The temperature range can be adjusted from -10 ° to -25 ° by the precise electronics.

Optimal goods presentation for frozen food

An attractive goods presentation is a decisive prerequisite for drawing the customers' attention to products. The modern and energy-efficient glass door freezers in an attractive anthracite aluminium design offer benefits to support your sales. The vertical LED lighting installed on both sides ensures an outstanding illumination of the interior. The special anti-condensation film considerably delays the formation condensation of the door on the inside during opening and ensures a good and undisturbed view of the goods. The newly integrated air stream breaker, in combination with improved glass door insulation, prevents the condensation of water on the door, which guarantees an optimal view of the goods at all times.



Fv 3643



Hot gas defrosting

The highly efficient hot gas defrosting reduces defrosting time to approx. 10 minutes, which considerably reduces the temperature increase in the appliance. The quality of the foods remains intact for longer, since the products do not have to be removed during the defrosting phase and they are not exposed to any unnecessary temperature fluctuations.



Aluminium frame

For convenient operation of the appliances, the glass doors with an aluminium frame remain open from an opening angle of 90°. This means that large amounts of goods can be easily filled or removed. Under 60°, the doors close by themselves with the aid of the magnetic seal – this prevents loss of cold air.



Air-Stream breaker

144

The air stream breaker installed in the lower part of the inner liner interrupts the air flow from the interior to the glass pane and thus prevents water condensation on the door. The improved glass door insulation also counteracts the formation of condensation on the door, enabling the optimal presentation of goods.

Exterior d	imensions in mm (w/d/h)
Interior di	mensions in mm (w/d/h)
Total disp	lay area in m² (TDA) ¹
Enerav ef	ficiency class ²
	nsumption in 365 days
	ass (energy directive)
	ure class (energy directive)
	ass (safety standard)
	emperature range ³
Refrigera	
Sound por	
Connection	
	//voltage
Cooling s	<u> </u>
Defrost	
Temperat	ure range
External o	abinet finish
Door mate	rial
Internal li	ner material
Type of co	ntrol
Temperat	ıre display
Fault: war	ning signal
Interior li	yht
Adjustabl	e shelves
Shelf mat	
Shelf load	
Handle	···· ·
Castors	
Type of lo	ck
Self-closi	
Door hing	•
Insulation	
Gross / ne	t weight
Accessori	es
Baskets,	0 litres
	grid for 30-litre basket
Scanner r	ail
	at

Shelf, plastic-coated

461/307 litre	365 / 231 litre
670/730/1999	670/730/1659
532/568/1275	532/597/969
0.73	0.65
B A G	B A G
1453 kWh	1376 kWh
4	4
L1	LI
4	4
+10°C to +30°C	+10 °C to +30 °C
R 290	R 290
62 dB(A)	62 dB(A)
4.4 A	4.4 A
50 Hz / 220 - 240V~	50 Hz / 220 - 240V~
forced-air	forced-air
automatic	automatic
-10 °C to -25 °C	-10 °C to -25 °C
steel/white	steel/white
glass	glass
commercial grade moulded polystyrol	commercial grade moulded polystyrol
LED 7-segment display with buttons	LED 7-segment display with buttons
external digital	external digital
visual and audible	visual and audible
LED	LED
4	3
wire shelves plastic-coated	wire shelves plastic-coated
50 kg	50 kg
ergonomic slimline handle	ergonomic slimline handle
2 fixed rear and 2 swivel front castors	2 fixed rear and 2 swivel front castors
mechanical	mechanical
yes	yes
right, reversible on site	right, reversible on site
67 mm	67 mm
154/141 kg	136/125 kg
7111758	7111758
7111759	7111759
7443779	7443779
7438722	7438722
7 1007 EL	/ IOU/LL

FDv 4643

¹ Measured as per EN 23953.
2 As per EU Regulation 2019/2018.
3 Indicates the ambient temperature at which the appliance can be safely operated.

Chest freezers



Chest freezers

These stainless steel, scoop ice cream containers have a volume of 5 litres, are made to be robust and are particularly easy to clean. They provide perfect hygiene and fit effortlessly in the wire baskets of the Liebherr ice cream chests.



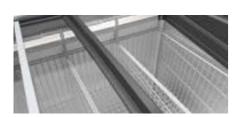
Basket for scoop-ice containers

The sturdy wire baskets for scoop-ice containers are specially configured for the EFI/EFE chest freezers. Containers can be optimally arranged in the wire baskets so that ice-cream is perfectly presented and conveniently set out for selling by the scoop.



Partition grid

The partition grids for baskets support product presentation and allow flexible organisation of the interior.



Suspended baskets

Products can be presented in a clearly sorted arrangement with the suspended baskets.



Cylinder lock for foamed lid

A lid lock can be installed on all models to secure the contents of the chest appliance. Cylinder lock for foamed lid suitable for all EFE models.



Cylinder lock for glass sliding lid

A lid lock can be installed on all models to secure the contents of the chest appliance. Cylinder lock for glass sliding lid suitable for all EFI and EFE models.

Chest freezers



Action-Area-Rack

The action area rack from Liebherr is an accessory part that allows you to arrange Liebherr fridges and freezers as well as ice cream chests and bottle coolers above each other in a flexible, modular manner.

Freezers for sales promotion



Basket

These heavy-duty baskets have capacities of 30 litres.



Partition grid for baskets

The partition grids for baskets support optimum product presentation and allow flexible organisation of the interior.



Scanner rail

Price tags and scan codes can easily be displayed using the practical scanner rail.

Easy to attach to the front of the grid shelves. The scanner rail inserts can also be used for branding purposes where several brands are on display.



External thermostat dial

On the standard configuration, the thermostat is hidden to avoid tampering. This optional external thermostat dial allows easier temperature adjustment without the use of tools. This might be useful where freezers are not accessible by the public.



Scanner rail

On the practical scanner rail, you can attach price tags, scan codes or individual advertising messages and read them off easily, giving you a quick view of everything you need.



Glass canopy

The robust glass canopy made from toughened safety glass protects ice cream from contamination when selling and helps to ensure goods are presented in an attractive manner. The extra deep front of the glass canopy ensures excellent visibility of products and means that customers always have a good view of the wares presented from a range of different angles. The LED interior lights in appliances EFI 4853 and EFI 3553 also contribute to this. Wafer holders, serviettes and any other of the typical ice cream accessories can be conveniently placed on the flat shelf area.



Grid shelves

The plastic-coated grid shelves are height-adjustable and allow variable use of the interior for different frozen products. The close-mesh grid shelves have an extremely high loading capacity and ensure secure positioning of the products.



Set of connection elements

Countertop fridges and freezers can be placed on top of one another so as to make the best use of the available space.





Our catalogue programme

You will find Liebherr commercial appliances where service and advice are taken seriously: In a specialist shop!

There is an overview of other Liebherr appliances in our catalogue of fridges and freezers for professional use. Available in stores or to download at home.liebherr.com.



BIM data now available

The cooperation between Liebherr-Hausgeräte and Specifi® gives planners and dealers worldwide access to a digital Liebherr-Hausgeräte library with BIM models for the Food Service and Scientific areas. Compatible with AutoCAD® and Revit. home.liebherr.com/bimdata



For more information about our technical specifications, go to: home.liebherr.com/foodservice



