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Good for the  
environment:  
the power  
socket becomes  
a piggy bank.

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Discover our most efficient  
fridges and freezers.

**LIEBHERR**

Refrigeration and freezing





## You look after the food, we'll take care of the rest.

Our refrigeration appliances are consistently top-ranked. And not just in terms of economy.

Our efficiency champions are genuine all-rounders. Along with their low power consumption, they also impress with a low noise level, plenty of space for groceries, a long service life and decent power reserves for when it really matters.

When it comes to efficiency, we don't focus on only one factor. We keep our eye on several things at once. Or to put it another way: for us, all good things come in fives.



Energy consumption



Refrigeration



Noise level



Cooling volume



Service life

## Energy consumption: with Liebherr, you've got the green light.

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With our highly energy-efficient appliances, you too can make a contribution to environmental protection. Their resource-saving operation also means reductions in CO<sub>2</sub> emissions. And with a Liebherr, you have a clean conscience. We use natural refrigerants, for example. And we also keep our environmental responsibilities in mind during production. And we are switching over our European production sites entirely to green energy.



## Saves electricity, but doesn't scrimp on the power.



It sounds paradoxical: The consumption and electricity costs for the appliances sink, but the performance remains as good as ever. How is that possible? One way is that our sensor systems are becoming increasingly smarter. They continually adapt cooling performance to current usage. This means that Liebherr appliances only use their entire power reserves when they really need to. When cooling a larger volume of groceries after the week's shop is done, for example. This way, groceries are not just cooled at random, but in exactly the right way every time. As a result, they keep fresh for longer and have to be thrown out less often. And, if you keep an eye on them, you won't have to throw anything away at all.



## Quiet is the perfect pitch.



Kitchen and living spaces are merging more and more in modern home design concepts. Our appliances are therefore acoustically unobtrusive and are as quiet as a mouse. In some cases, even an ultra-quiet 29 dB is achieved. We benefit here from over 40 years of acoustics research and our state-of-the-art sound measurement rooms in which all our appliances are required to undergo intensive acoustics tests. We don't leave them in peace until they've passed.



## As big as your heart desires: our cooling volumes.

We have the right appliances for all family sizes, living situations, and the space available. From extra-large drawers and down to every last detail, we make sure that no single litre of cooling volume is wasted – by using space-saving lighting solutions recessed in the housing, for example. In short: with a Liebherr you can be certain of having enough space at all times – for all your needs and more.



## Cools and cools and cools.



You can rely on our refrigeration appliances. At all times. We test all functional parts for a 15-year service life. And, if the worst comes to the worst, we guarantee availability of spare parts over the long term. This means you will have many years of pleasure from your Liebherr. And the environment also benefits. The long service life means significant reductions in energy and resource consumption.





## Same efficiency. Different labelling.

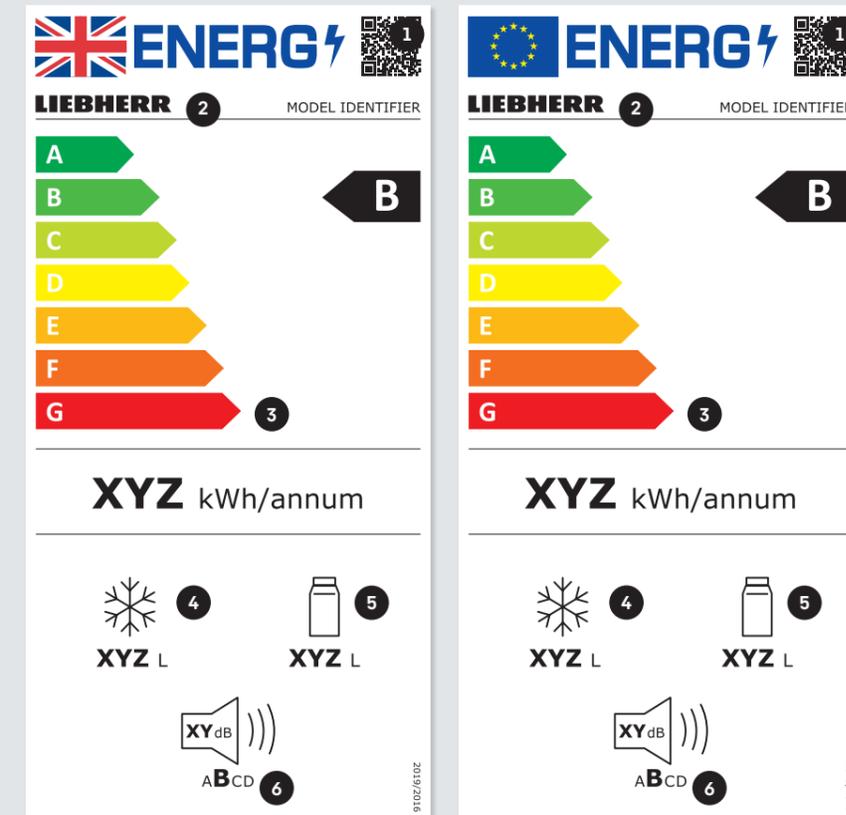
From 1 March 2021 with the new energy label for electrical appliances.

The previous energy label was only of very limited help in the purchasing decision. Apart from energy class A there were also classes A+, A++ and A+++. A continuation of the previous label could have meant a fourth or fifth plus – the new label spares us from this complexity. The appliances will again be labelled from the efficiency scale from A to G. This will make it possible again to distinguish more easily between efficient and inefficient appliances. However, it is hard to determine the new class on the basis of the old one, because the measurement and calculation methods are new. Our appliances are still absolute efficiency champions. Their economy has not changed. Only the label has.

What does the new label mean for Liebherr appliances?

The introduction of the new label has boosted our passion for innovation. We have again optimised our appliances so that they now occupy the top efficiency classes in the market. However, we're seeking to improve even further on these top results. That is why we are already working for you on the innovations of tomorrow.

This is what the new EU and UK energy label looks like.



The label for Great Britain includes the Union Jack.

1. The QR code for identifying the product in the EPREL (European Product Database for Energy Labelling) EU database.
2. The model identifier for manual identification of the product in the EPREL EU database, for example with the help of the article number.
3. The new A to G efficiency scale. However, "G" is solely used for wine coolers.
4. Total volume of all freezer compartments.
5. Total volume of all cold storage and refrigerator compartments.
6. The noise level is now also classified into classes "A" to "D".



Discover our most efficient appliances.

Fully integrated fridge-freezer / Fully integrated fridge



**ICBb 5152**  
Prime

Door-on-door / fully integrated appliance	
Energy efficiency class:	<b>B</b> <small>A G</small>
Energy consumption year / 24 hrs:	<b>116 / 0.318 kWh</b>
Total volume*:	<b>256 l</b>
Volume:	Fridge: <b>131.0 l</b> / BioFresh compartment: <b>71.2 l</b> / Freezer compartment: <b>54.4 l</b>
Noise output / noise class:	<b>33 dB(A) / B SuperSilent</b>
Climate rating:	<b>SN-T (+10°C to +43°C)</b>
Aperture dimensions in cm (h / w / d):	<b>177.2 - 178.8 / 56 - 57 / at least 55.0</b>

- Bio Fresh
- Duo Cooling
- Smart Frost
- Super Silent
- Soft System
- Glass & Steel Interior
- Light Tower
- Smart Device ready
- Soft-Telescopic



**IRBb 4170**  
Peak

Door-on-door / fully integrated appliance	
Energy efficiency class:	<b>B</b> <small>A G</small>
Energy consumption year / 24 hrs:	<b>72 / 0.197 kWh</b>
Total volume*:	<b>191 l</b>
Volume:	Fridge: <b>124.4 l</b> / BioFresh compartment: <b>66.6 l</b>
Noise output / noise class:	<b>29 dB(A) / A UltraSilent</b>
Climate rating:	<b>SN-T (+10°C to +43°C)</b>
Aperture dimensions in cm (h / w / d):	<b>122 - 123.6 / 56 - 57 / at least 55.0</b>

- Bio Fresh Professional
- Ultra Silent
- Soft System
- Glass & Steel Interior
- Light Tower
- Smart Device ready
- Soft-Telescopic

\* In accordance with Regulation EU 2019/2016 we indicate the total volume to the nearest integer (rounded off) and the volume of the frozen compartments and refrigeration compartments to one place after the decimal point.

You can find the full range of efficiency classes on page 11. According to (EU) 2017/1369 6a.



### BioFresh

At a temperature of just over 0°C and with the ideal humidity, fresh food can keep its appetising appearance and retain healthy vitamins and minerals for considerably longer than in a normal fridge compartment.



### DuoCooling

DuoCooling uses two completely separate refrigeration circuits to ensure no air is exchanged between the fridge and freezer compartments. The food neither dries out nor is odour transferred. This means throwing less away, shopping less often, but saving more and greater enjoyment.



### LightTower

Enjoy an optimally illuminated interior: the LightTower shows off the food in its best light and is positioned so that all of your filled fridge is illuminated at all times. The flush mounting of the LightTower in the side walls means there is also more space for your food.



### PowerCooling

Do you want to be sure that the cold is distributed as evenly as possible in your refrigerator? If so, the PowerCooling system is what you need. The fan – as powerful as it is quiet – distributes the cold air efficiently throughout the entire refrigeration compartment.



### GlassLine

Made from safety glass, the stylish GlassLine fittings add the finishing touches to the high-quality interior design. These satin-finished glass shelves, with premium quality stainless steel edging, are scratch-resistant and easy to clean. The sectioned, slide-under glass shelf offers outstanding flexibility of use.



### SoftSystem

From breakfast to a midnight snack – a fridge needs to be open and closed on many occasions. And your Liebherr makes this a lot of fun. With the SoftSystem, your fridge door closes softly and safely, and in a way which is pleasantly quiet and light. Bottles stored in the inside door remain securely in place – nothing rattles or wobbles.



## Freestanding fridge-freezers



← 70 →



### CBNeS 5775 Premium

Energy efficiency class:	<b>B</b> <sup>A</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>149 / 0.408 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>392 l</b>
Volume: Fridge: <b>168.5 l</b> / BioFresh compartment: <b>112.6 l</b> / Freezer compartment: <b>111.6 l</b>	
Noise output / noise class:	<b>35 dB(A) / B SuperSilent</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>Stainless steel with SmartSteel / Stainless steel with SmartSteel</b>
Exterior dimensions in cm (h / w / d):	<b>201 / 70 / 66.5<sup>3</sup></b>



← 60 →



### CBNeS 4898 PremiumPlus

Energy efficiency class:	<b>C</b> <sup>A</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>182 / 0.499 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>349 l</b>
Volume: Fridge: <b>147.5 l</b> / BioFresh compartment: <b>97.9 l</b> / Freezer compartment: <b>104.2 l</b>	
Noise output / noise class:	<b>35 dB(A) / B SuperSilent</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>Stainless steel with SmartSteel / Stainless steel with SmartSteel</b>
Exterior dimensions in cm (h / w / d):	<b>201 / 60 / 66.5<sup>3</sup></b>



<sup>1</sup> To achieve the indicated energy consumption level, the wall spacers provided with the appliance must be used. These increase the appliance depth by approximately 1.5 cm. If the wall spacers are not used, the appliance will remain fully functional, but will have a slightly higher energy consumption level.

<sup>2</sup> In accordance with Regulation EU 2019/2016 we indicate the total volume to the nearest integer (rounded off) and the volume of the frozen compartments and refrigeration compartments to one place after the decimal point.

You can find the full range of efficiency classes on page 11. According to (EU) 2017/1369 6a.



#### NoFrost

The NoFrost system from Liebherr provides rapid, fan-assisted, frost-free freezing for the safe, longterm storage of food. The NoFrost technology creates a much larger storage capacity and keeps the freezer constantly frost-free.



#### BioFresh-Plus

BioFresh-Plus offers even more flexibility for the individual storage of food. The adjustable temperature range of 0 °C and -2 °C keeps various food, such as fruit, vegetables, fish and seafood, as well as meat and dairy products, fresh for significantly longer than in a conventional refrigeration compartment. The BioFresh-Plus safe includes a versatile Fish & Seafood-Safe.



#### SmartSteel

SmartSteel significantly reduces the visibility of fingerprints. The high-quality stainless steel finish makes SmartSteel surfaces particularly easy-to-clean and far more scratch-resistant.



#### 7" TFT display

The high-resolution, high-contrast 7" TFT display is integrated into the door and offers individual setting options thanks to an intuitive and user-friendly menu navigation system. Appliances can be adapted to specific customer requirements using preset programmes, thereby ensuring optimal food storage.



#### IceMaker

The IceMaker provides you with perfect ice cubes for every occasion. Whether for a cool drink or a big party – there will always be enough ice cubes. The IceMaker, which you can switch off at any time, automatically keeps your supplies topped up.



#### SoftTelescopic

The BioFresh safes with SoftTelescopic provide a convenient, self-retracting system with soft closing, making their daily use both practical and secure.

## Freestanding fridge-freezers



← 60 →

**CBNes 4875**  
Premium

Energy efficiency class:	<b>B</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>145 / 0.398 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>351 l</b>
Volume:	Fridge: <b>147.5 l</b> / BioFresh compartment: <b>100.9 l</b> / Freezer compartment: <b>103.5 l</b>
Noise output / noise class:	<b>35 dB(A) / B SuperSilent</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>Stainless steel with SmartSteel / Stainless steel with SmartSteel</b>
Exterior dimensions in cm (h / w / d):	<b>201 / 60 / 66.5<sup>1</sup></b>



### LED

Maintenance-free and energy efficient: longlife LEDs provide perfect illumination of the interior. LEDs emit very little heat, which ensures that fresh food is always optimally stored. The sophisticated integrated lighting design ensures maximum use of the interior space.

The standard features mentioned may vary depending on the model. Details can be found in the model description.

## Freestanding fridges



← 60 →

**KBies 4370**  
Premium

Energy efficiency class:	<b>C</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>107 / 0.292 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>372 l</b>
Volume:	Fridge: <b>235.7 l</b> / BioFresh compartment: <b>137.2 l</b>
Noise output / noise class:	<b>36 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>Stainless steel with SmartSteel / Stainless steel with SmartSteel</b>
Exterior dimensions in cm (h / w / d):	<b>185 / 60 / 66.5<sup>1</sup></b>



← 60 →

**KBbs 4370**  
Premium

Energy efficiency class:	<b>C</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>107 / 0.292 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>372 l</b>
Volume:	Fridge: <b>235.7 l</b> / BioFresh compartment: <b>137.2 l</b>
Noise output / noise class:	<b>36 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>BlackSteel with SmartSteel / BlackSteel with SmartSteel</b>
Exterior dimensions in cm (h / w / d):	<b>185 / 60 / 66.5<sup>1</sup></b>



← 60 →

**CNPef 4833**

Energy efficiency class:	<b>C</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>161 / 0.441 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>344 l</b>
Volume:	Fridge: <b>243.2 l</b> / Freezer compartment: <b>100.9 l</b>
Noise output / noise class:	<b>39 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>Stainless steel with SmartSteel / silver</b>
Exterior dimensions in cm (h / w / d):	<b>201.1 / 60 / 65.5<sup>1</sup></b>



← 60 →

**CNPef 4333**

Energy efficiency class:	<b>C</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>157 / 0.431 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>310 l</b>
Volume:	Fridge: <b>209.4 l</b> / Freezer compartment: <b>100.9 l</b>
Noise output / noise class:	<b>39 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>Stainless steel with SmartSteel / silver</b>
Exterior dimensions in cm (h / w / d):	<b>186.1 / 60 / 65.5<sup>1</sup></b>



← 60 →

**Kef 4370**  
Premium

Energy efficiency class:	<b>C</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>78 / 0.215 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>395 l</b>
Noise output / noise class:	<b>36 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>Stainless steel with SmartSteel / silver</b>
Exterior dimensions in cm (h / w / d):	<b>185 / 60 / 66.5<sup>1</sup></b>



← 60 →

**B 2830**  
Comfort

Energy efficiency class:	<b>A</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>65 / 0.179 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>161 l</b>
Noise output / noise class:	<b>38 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>white / white</b>
Exterior dimensions in cm (h / w / d):	<b>125 / 60 / 66.5<sup>1</sup></b>



<sup>1</sup> To achieve the indicated energy consumption level, the wall spacers provided with the appliance must be used. These increase the appliance depth by approximately 3.5 cm and 1.5 cm at BluPerformance-appliances. If the wall spacers are not used, the appliance will remain fully functional, but will have a slightly higher energy consumption level.

<sup>2</sup> In accordance with Regulation EU 2019/2016 we indicate the total volume to the nearest integer (rounded off) and the volume of the frozen compartments and refrigeration compartments to one place after the decimal point.  
You can find the full range of efficiency classes on page 11. According to (EU) 2017/1369 Ga.

## Table top fridges



### 4-star freezer compartment

The 4-star freezer compartment is designed to freeze fresh food and store it for long periods. Temperatures of  $-18^{\circ}\text{C}$  and lower ensure that nutritional content is preserved during storage.

The standard features mentioned may vary depending on the model. Details can be found in the model description.

## Freestanding freezers



← 70 →



### GN 5275 Premium

Energy efficiency class:	<b>C</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>179 / 0.491 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>369 l</b>
Noise output / noise class:	<b>37 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>white / white</b>
Exterior dimensions in cm (h / w / d):	<b>195 / 70 / 75<sup>1</sup></b>



← 60 →



### GN 4375 Premium

Energy efficiency class:	<b>D</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>198 / 0.543 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>276 l</b>
Noise output / noise class:	<b>37 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>white / white</b>
Exterior dimensions in cm (h / w / d):	<b>185 / 60 / 66.5<sup>1</sup></b>



← 60 →

### TP 1744 Comfort

Energy efficiency class:	<b>D</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>117 / 0.320 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>143 l</b>
Volume:	Fridge: <b>126.0 l</b> / Freezer compartment: <b>17.6 l</b>
Noise output / noise class:	<b>37 dB(A) / C</b>
Climate rating:	<b>SN-ST (+10 °C to +38 °C)</b>
Door / side walls:	<b>white / white</b>
Exterior dimensions in cm (h / w / d):	<b>85 / 60.1 / 62.8<sup>1</sup></b>



← 55 →

### TP 1444 Comfort

Energy efficiency class:	<b>D</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>113 / 0.309 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>120 l</b>
Volume:	Fridge: <b>106.3 l</b> / Freezer compartment: <b>14.5 l</b>
Noise output / noise class:	<b>37 dB(A) / C</b>
Climate rating:	<b>SN-ST (+10 °C to +38 °C)</b>
Door / side walls:	<b>white / white</b>
Exterior dimensions in cm (h / w / d):	<b>85 / 55.4 / 62.3<sup>1</sup></b>



← 60 →

### GNP 2333 Comfort

Energy efficiency class:	<b>E</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>219 / 0.601 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>195 l</b>
Noise output / noise class:	<b>41 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Door / side walls:	<b>white / white</b>
Exterior dimensions in cm (h / w / d):	<b>144.7 / 60 / 63<sup>1</sup></b>



← 60 →

### GP 1496 Premium

Energy efficiency class:	<b>C</b> <sup>A1</sup> / <sub>G</sub>
Energy consumption year / 24 hrs:	<b>110 / 0.300 kWh<sup>1</sup></b>
Total volume <sup>2</sup> :	<b>102 l</b>
Noise output / noise class:	<b>37 dB(A) / C</b>
Climate rating:	<b>SN-T (+10 °C to +43 °C)</b>
Designed to operate in ambient temperatures as low as $-15^{\circ}\text{C}$	
Door / side walls:	<b>white / white</b>
Exterior dimensions in cm (h / w / d):	<b>85.1 / 60.2 / 62.8<sup>1</sup></b>



<sup>1</sup> To achieve the indicated energy consumption level, the wall spacers provided with the appliance must be used. These increase the appliance depth by approximately 3.5 cm and 1.5 cm at BluPerformance-appliances. If the wall spacers are not used, the appliance will remain fully functional, but will have a slightly higher energy consumption level.

<sup>2</sup> In accordance with Regulation EU 2019/2016 we indicate the total volume to the nearest integer (rounded off) and the volume of the frozen compartments and refrigeration compartments to one place after the decimal point.

You can find the full range of efficiency classes on page 11. According to (EU) 2017/1369 Ga.

