LIEBHERR

Media release

IFA 2024: Liebherr demonstrates its pioneering spirit with numerous innovations

- FNXa 522i: the world's first circular freezer is on its way.
- The new appliances with French doors: great, even in the smallest detail
- New XL fully integrated appliances: always enough space for fresh food
- Energy efficiency class A: the fridge-freezer ICBa 5123 and other top performances
- Alcoves or kitchen islands: new undercounter appliances create endless possibilities.
- Enjoyment for all the senses: the new side-by-side combination with integrated wine tempering compartment

75 years of Liebherr meet 100 years of IFA. Over the years, Liebherr-Hausgeräte has developed into a specialist for refrigeration and freezing in the premium segment – and the brand plans to celebrate the double anniversary with remarkable new products. The focus will be on pioneering BluRoX technology, long-term energy efficiency in the highest classes, and the expansion of the unrivalled Liebherr range to include new French door appliances and sophisticated design highlights. From 6 to 10 September 2024, the fresh innovations will be presented to IFA visitors at stand number 102 in hall 2.1.

Ochsenhausen (Germany), 16. July 2024 – As a family-run company, Liebherr has developed from a small business in Upper Swabia, Germany, into a globally successful group of companies. This success story is an incentive for current and future endeavours – and the theme at the IFA. "Much of what has characterised the Liebherr culture for 75 years is also the concept for our presentation at IFA this year: pioneering spirit, innovative strength, a long-term focus and an obligation to act responsibly", explains Steffen Nagel, Managing Director Sales & Marketing, Liebherr-Hausgeräte GmbH. "This can be seen in the large number of remarkable and cutting-edge product innovations on our Liebherr stand. And our customers can experience these values in the partnership and intensive dialogue for which IFA offers an excellent platform".

FNXa 522i: the world's first circular freezer is on its way.

Liebherr's pioneering BluRoX vacuum perlite technology is certainly promising for the future. It has already attracted attention on the IFA stage in the past. With the FNXa 522i, Liebherr is now presenting the prototype of the first freezer that fully utilises BluRoX technology and is based on a recyclable product concept. The housing of the FNXa 522i consists of a 3D vacuum body that is stabilised by finely ground volcanic rock: perlite. The prototype represents a significant milestone that Liebherr has achieved on the



way to a circular economy in refrigeration and freezing. – and this will be demonstrated to IFA visitors at the Liebherr stand.

The FNXa 522i promises consumers more than just a sustainably thought-out product concept. The use of BluRoX technology offers even more practical benefits: the 185 cm high freezer will attain the highest energy efficiency class A. To make it even easier to repair, the technology is compactly installed in the base in an easily replaceable module. Not to mention, the thinner BluRoX outer walls mean a larger usable volume. The FNXa boasts 30% or 80 litres more capacity when compared to a regular freezer with the same exterior dimensions.

The new appliances with French doors: great, even in the smallest detail

Another "great" innovation are the new French door appliances from Liebherr. They appeal to customers who are looking for more than just a conventional fridge, offering the largest possible storage space to provide freshness and quality down to the smallest detail. At IFA, Liebherr will be presenting an exclusive preview to its retail partners. From next year on, the appliances will be available on the market.

Visually, the impressive fridge-freezers feature sophisticated design highlights, such as the MoodLight. The indirect lighting concept showcases the recessed grips of the freezer drawers or the Water & Ice centre, and can be dimmed to suit your own taste.

The interior of the French door appliances can also be customised: in the VarioTemp zone, the temperature can be flexibly adapted as required for freezing or cooling. Special design requirements for the interior are achieved with elegant glass and stainless steel components. If it gets a little too hot outside, refreshment is just a touch away. With the previously mentioned Water & Ice centre, customers can enjoy a cold drink any time they like with water, ice cubes or crushed ice.

With a height of 180.5 cm, a width of 90.6 cm and an appliance depth of 62 cm, these exceptionally spacious fridge-freezers are available in two designs: as a French door with two freezer drawers or as a four-door French door fridge-freezer. The numerous practical features are defined as equipment options in the available Pure, Plus and Prime series.

New XL fully integrated appliances: always enough space for fresh food

Other major innovations mean that Liebherr's portfolio of fully integrated appliances is literally growing right up to the kitchen ceiling: the product range for the 194 cm high niche features harmonious and timeless design and makes the best possible use of the available room height to create additional usable volume. Compared to a fully integrated appliance, there is up to 12.5% more storage space available.

The available 5 model variants cover three series: the entry-level model in the Pure series comes with EasyFresh freshness technology, the Plus series includes BioFresh, and the premium model in the Prime series incorporates BioFresh and design highlights such as the SmartSteel rear wall and the LightTower.



With these BioFresh models, Liebherr is launching the only fully integrated appliances to date for the 194 cm niche that feature two zero-degree drawers. And Liebherr has managed to attain another benchmark – these appliances have achieved energy efficiency class C for the first time in this segment.

Energy efficiency class A: the fridge-freezer ICBa 5123 and other top performances

A low power consumption remains not only an important purchasing criterion for household appliances, but also a unique selling point of Liebherr. After the specialist for refrigeration and freezing launched the world's first free-standing freezer in energy efficiency class A this year with the FNa 6625, Liebherr is now presenting another undefeated efficiency champion at the IFA.

The ICBa 5123 is the world's first fully integrated fridge-freezer in energy efficiency class A. With two BioFresh drawers, this world première not only ensures fresh enjoyment but also the responsible use of resources.

Liebherr also delivers unrivalled top performance with its free-standing 75 cm wide fridge-freezers: the CBNsda 775i combines its generous width with energy efficiency class A. Numerous freshness technologies such as VarioTemp, NoFrost and the largest BioFresh safe ever offer the best storage conditions with low energy consumption. Ideal for environmentally-conscious families with a long shopping list.

Even more progress in terms of saving resources: the FNa 6635 freezer with eco-responsible materials. This appliance stands out thanks to what goes into it. Liebherr uses 100% recycled steel for the doors and side panels. The manufacturing of this steel produces about 80 % less CO₂ - compared to the regular steel. The insulating foam and interior panelling contain recycled and bio-based materials, and the door seals are made from TPE instead of PVC. TPE is just as durable as PVC but easier to recycle. In addition, the ecological footprint of the packaging has been reduced without compromising on transport safety. Liebherr's aim here is not only to get closer to its goal of increasing the proportion of renewable and recycled materials in its durable products. With the FNa 6635, the manufacturer is also exploring what is possible today in terms of series production, sufficient availability and compliance with Liebherr's strict quality standards.

Alcoves or kitchen islands: new undercounter appliances create endless possibilities.

Another IFA innovation from Liebherr that makes a great deal possible. They are easy to plan, simple to install and impressively equipped: with a height of 82–88 centimetres, and now also 86–92 centimetres, the new undercounter appliances fit perfectly under any worktop. With the new height, Liebherr is responding to the trend towards increasingly higher worktops in the kitchen. This wide selection of new fridges and freezers now offers maximum versatility when designing kitchens.

The revised, broad Liebherr portfolio also includes new undercounter wine fridges. They offer the best storage conditions for all wines, even in limited space. High-quality wooden shelves complete the interior of the appliances, and a low noise level allows customers to enjoy their first-class wines in peace.



Enjoyment for all the senses: the new side-by-side combination with integrated wine tempering compartment

The new side-by-side combination is an asset to any stylish kitchen. The simple, timeless design is emphasised both inside and out by stainless steel elements in either BlackSteel or SmartSteel. The LightTower extends over almost the entire fridge or wine compartment, creating effective lighting. The entire housing fits perfectly into a 60 cm deep recess. Thanks to InteriorFit, only the door protrudes in a defined way. And, of course, it goes without saying that this combination also features the accustomed high-quality technologies such as BioFresh Professional with HydroBreeze for long-lasting freshness, along with the IceMaker for up to 130 ice cubes per day or InfinitySpring as a source of crystal-clear, cold water directly in the appliance. The integrated wine tempering compartment brings wine to the perfect temperature. Two temperature zones ensure that white and red wine, for example, can each be kept at the ideal temperature. The wine compartment has space for 44 Bordeaux bottles, which are stored on handcrafted wooden shelves.

IFA visitors will find further details on the new products and high-quality solutions at the Liebherr stand number 102 in Hall 2.1. Anyone who is unable to experience Liebherr's traditional pioneering spirit in person can find more information on <u>https://home.liebherr.com/de/deu/de/ifa.html</u> or get an idea of what is happening at the Liebherr stand via the <u>Liebherr-LinkedIn account</u>.

About Liebherr-Hausgeräte GmbH

Liebherr-Hausgeräte GmbH is one of eleven divisional controlling companies of the Liebherr Group. The Appliances division employs more than 6,800 staff and develops and produces a wide range of high-quality refrigerators and freezers for the domestic and professional sectors at its headquarters in Ochsenhausen (Germany) and in Lienz (Austria), Marica (Bulgaria), Kluang (Malaysia) and Aurangabad (India).

About the Liebherr Group – 75 years of moving forward

The Liebherr Group is a family-run technology company with a broad and diverse range of products. The company is one of the largest manufacturers of construction equipment in the world. However, it also provides high-quality, user-oriented products and services to many other sectors. Today the group comprises over 150 companies from every continent. In 2023, it employed more than 50,000 staff and generated total revenue of over €14 billion. Liebherr was founded by Hans Liebherr in 1949 in the southern German town of Kirchdorf an der Iller. Since then, its goal has been to win over its customers with sophisticated solutions and contribute to technological progress. The Group celebrated three quarters of a century in 2024 under the motto '75 years of moving forward'.

Contact Maria Mack Manager Customer & Trade Relations Telephone: +49 151 21418878 Email: maria.mack@liebherr.com



Published by Liebherr-Hausgeräte GmbH Ochsenhausen, Germany home.liebherr.com