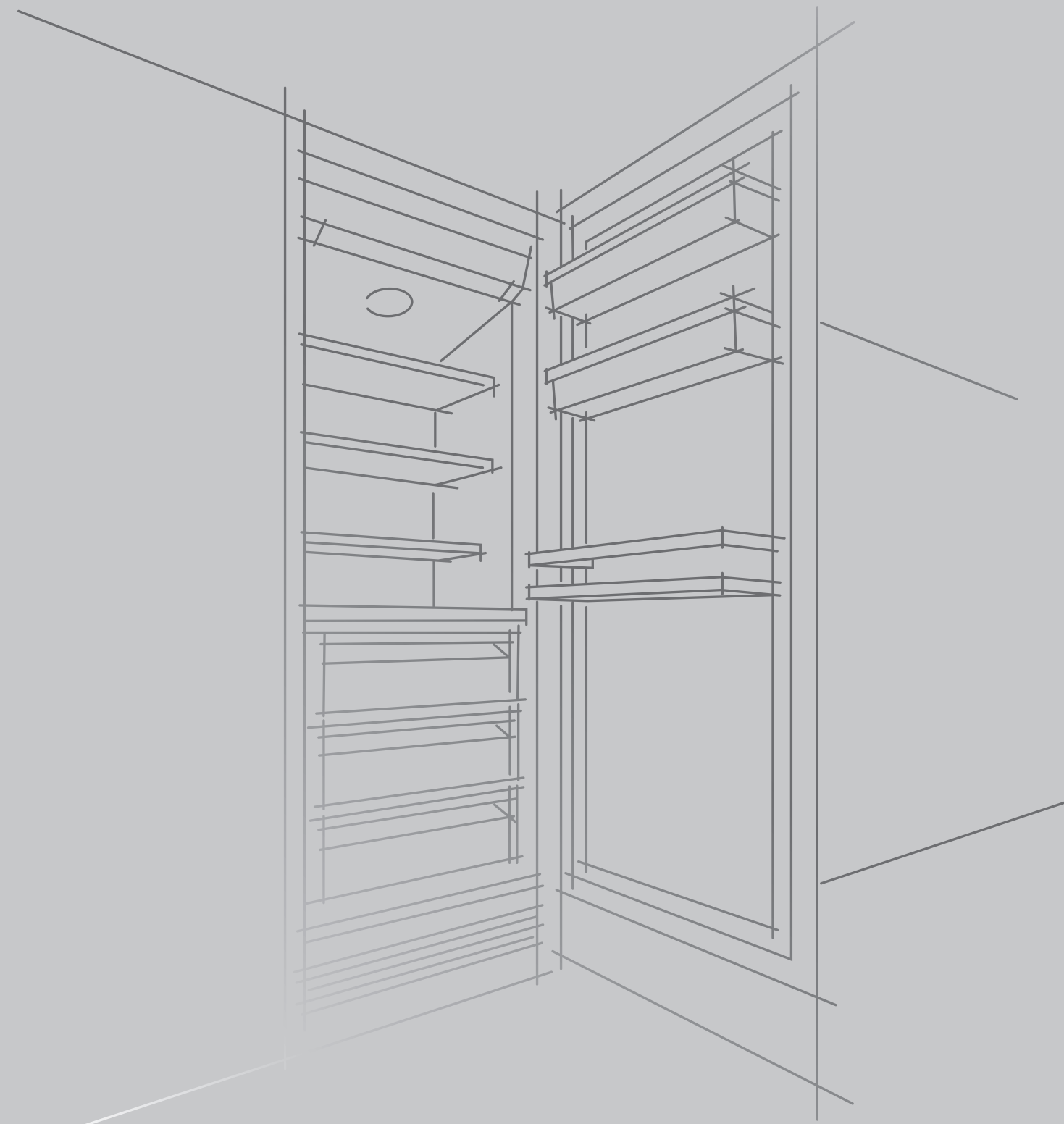


MONOLITH

Cooling Redefined

**LIEBHERR**





MONOLITH

A monumental  
advance  
in refrigeration





## Over 60 years in the making

Outstanding quality. Classic design. State-of-the-art innovation. When it comes to refrigeration, Liebherr is synonymous with excellence. As Europe's largest privately owned manufacturer of refrigerators and freezers for residential and commercial use, Liebherr Appliances produces more than 2.1 million units every year – each one designed, engineered and built to be the best in the world.

Headquartered in Germany since 1954, Liebherr Appliances distributes the widest range of European refrigeration and freezing solutions around the globe.



# QUALITY

Liebherr is a world leader in developing premium quality cooling and refrigeration technologies. Our German engineered products are acclaimed for advanced food preservation, design flexibility, maximum energy efficiency and ease of use. Never one to rest on our laurels, Liebherr continues to research and develop products that match or exceed not only the standards we've set for ourselves, but also the quality our loyal customers have come to expect.

## Quality comes standard

The numbers speak for themselves. Liebherr appliances are produced under the highest international quality standard, ISO 9001, and are compliant with the international environmental management standard, ISO 14001.

## So quiet, you've never even heard of us

Silence is golden. Sometimes, it's stainless steel. Liebherr appliances are some of the quietest in the industry – think as quiet as a library. Every new product is tested in our professional sound chambers to ensure that noise levels are kept to a minimum. So when family and friends gather around the kitchen, rest assured that the only thing you'll hear is the gratifying hum of stimulating conversation.





# DESIGN

Of all the rooms in your home, there's no better measure of style and good taste than your kitchen. The kitchen is your home's centrepiece, where family and friends congregate, catching up, sharing stories and, of course, savouring the good life. With its impressive size, clean lines, innovative interior features and whisper-quiet operation, Monolith was designed to inspire awe and integrate seamlessly into your kitchen design – today, tomorrow and for years to come.



# INNOVATION

## 60 Years of Fresh Ideas

At Liebherr Appliances, an array of compelling, innovative ideas are continuously being implemented into our product line to enhance food preservation, improve ease of use and save even more energy.

Liebherr Appliances is founded in Germany  
1954

FrostSafe System  
1966

Liebherr Appliances opens a second manufacturing facility in Austria  
1980

Conversion to HCFC/CFC-free appliance range - protecting the environment  
1993

Innovative LED lighting for even, cool and energy efficient illumination  
2004

DuoCooling for superior performance and efficiency  
2010

TipOpen for handle-less kitchens  
2015

Ultra-efficient built-in appliances  
2017

1971  
First electronic control system

1996  
Patented BioFresh technology for extended food freshness

1987  
NoFrost Technology eliminating the need to defrost

2006  
SoftSystem for gentle closing doors  
  
Vinidor wine cabinets with individually adjustable temperature zones

2013  
Super energy efficient built-in appliances

2016  
BluPerformance: A new dimension in fresh food storage

2018  
Introduction of Monolith: Cooling Redefined  
  
SmartDevice - Smart food management



# ENERGY EFFICIENCY

Refrigerator 4°C  
BioFresh-Plus -2°C



## ActiveGreen® Initiative

At Liebherr, we've worked tirelessly to find greener ways to produce quality, sustainable products. Energy efficiency is at the heart of our ActiveGreen® commitment, and it is reflected in every aspect of our design and manufacturing process. ActiveGreen® is also your assurance that every Liebherr appliance is built to last. That's not just our pledge, it's our promise.

## Green to the Core

Reuse. Recycle. Recover.

At Liebherr, green manufacturing is monumentally important to us. That is why we employ progressive practices such as 100% recyclable packaging, recovering and reutilising energy to heat buildings, and purifying water after production to ensure that it's pollution free.

## HCFC and CFC-free

Liebherr is the European leader in manufacturing HCFC/CFC-free appliances. Natural R600a refrigerant is environmentally friendly and is designed for high-efficiency compressors, resulting in low energy consumption and reduced energy costs. And anything that makes the Earth happy, makes us happy.



# MONOLITH

Cooling Redefined

Monolith is the next generation of home refrigeration. A towering achievement in cooling technology and the culmination of 60 years of innovation and German engineering expertise. Monolith stands an impressive 213.4 cm from top to bottom and takes food preservation to a new level. With superior energy efficiency and advanced features such as BioFresh-Plus, Power-Cooling and SmartDeviceBox, Monolith is a fusion of technical and practical ingenuity. With Liebherr's InfinitySwipe touchscreen display and smartphone app, along with its whisper-quiet operation, Monolith is proof of the future. An infinite choice of finishes and size configurations is available to match your décor.





COOLING







BioFresh

## BioFresh

An idea so ahead of its time,  
it's still fresh two decades later

When Liebherr introduced BioFresh technology in 1996, it was hailed as a breakthrough innovation in refrigeration. Today, we're still the leader in food preservation. The premise is simple: by creating different climates within your refrigerator, foods retain their healthy vitamins, aromas and appetising appearance for significantly longer than in conventional refrigerators. The BioFresh system features drawers with independent climate controls, so you can create a high-humidity HydroSafe environment for fruits and veggies in one drawer, and a low-humidity DrySafe for meats and cheeses in another. Or use the same setting for each, as your storage needs require. And Monolith's third drawer goes one step further with BioFresh-Plus, capable of temperatures as low as  $-2^{\circ}\text{C}$ , ideal for preserving fresh fish and seafood.

The BioFresh app gives you instant access to nutritional information and shelf life, right from your smartphone or tablet. And while we're always focused on the environment inside your refrigerator, we think you'll love what Monolith does for the atmosphere in your kitchen, too.





## FlexSystem & InfinityBeam

Every Monolith refrigerator is fitted with FlexSystem, a simple-to-use flexible organisation system for sorting and separating items stored in whichever BioFresh bin you prefer.

Overhead InfinityBeam lighting shines a brilliant column of light in front of all of your BioFresh drawers, making it easy to see everything inside while closed, and brilliantly illuminating them when opened.

## Fish & Seafood

Monolith's BioFresh-Plus drawer adds another dimension of climate control to the BioFresh system, by allowing you to set temperatures inside the third drawer to as low as  $-2^{\circ}\text{C}$ . That's the perfect temperature for preserving the freshness and flavours of fish and seafood. But it's also great for icing down cold beers before party guests arrive.





## The next best thing to having a crystal spring in your kitchen

Two-thirds of the Earth is covered by water, but your refrigerator door shouldn't be. Monolith is fitted with InfinitySpring, a seamlessly integrated, flush-mounted internal water dispenser that's there when you need it, and virtually invisible when you don't. Better still, it's designed to accommodate glassware of any size.

Liebherr's filtration system eliminates harmful contaminants, resulting in crisp, clear, fresh tasting water.



A high-angle, black and white photograph of the interior of a Liebherr refrigerator. The top of the door is visible, featuring the 'LIEBHERR' logo in a bold, sans-serif font. To the right of the logo, a digital display shows two temperature settings: 'Refrigerator 4°C' and 'BioFresh-Plus -2°C'. The interior of the refrigerator is made of brushed metal and is mostly empty, with a circular air vent visible on the top wall. The lighting is dramatic, with strong highlights and shadows that emphasize the metallic textures and the clean, modern design of the appliance.

**LIEBHERR**

Refrigerator 4°C  
BioFresh-Plus -2°C

## PowerCooling

An idea that's sending chills  
through the entire industry

At Liebherr, everything we do is designed to maximise utility and efficiency. That's why Monolith is a showcase for our high-performance PowerCooling system. In addition to including our exclusive SuperCool and SuperFrost rapid cooldown features, we've reinvented the interior of the Monolith to allow cold air to circulate behind the door. Which means items stored in the door stay just as cold as everything else in the refrigerator. The FreshAir activated charcoal filter system eliminates odours and purifies incoming air, so everything smells as fresh as it looks.



## Hold Everything

Monolith's durable and elegant door shelves provide more capacity and convenience. Store the largest bottles and cartons of milk or juice on the door, freeing up the refrigerator's interior shelves for everything from party platters to fresh salad bowls. And because height adjustable shelves in both the interior and the doors provide more storage options inside Monolith, you can get even more out of it.





FREEZING





## An open and shut case for FrostSafe freezer drawers

Every year, thousands of tons of food are lost due to freezer burn, temperature fluctuations and other food storage issues. But with Monolith's FrostSafe system, airtight removable freezer drawers protect frozen food from unwanted air exchange and chilled air loss even when the door is opened. FrostSafe drawers are also generously deep and transparent, providing an optimum view of what's stored within.

Monolith's automatic IceMaker is a crowd pleaser in itself, producing 1.6 kg of filtered ice in 24 hours. Activate the SuperFrost function for an even greater production capability. With a 1.8 kg storage capacity, you'll never be without.







## Shelf design comes out of the ice age

Let's face it, many freezer shelf designs appear to be frozen in time. Monolith's durable freezer door compartments, however, reflect the same ingenuity as their refrigerator door siblings. With their unique design, cold air flows more freely, keeping the temperature constant and optimising food preservation. Monolith's transparent freezer door storage compartments are also fully adjustable, easily accommodating small to medium-sized items so that inner freezer shelves are free to accommodate bulkier foods. What's more, the integrated stainless steel inner door paneling contributes to even more consistent cooling, while adding a dash of elegance at the same time.



# MONOLITH

Cooling Redefined







## So smart, it's actually thinking about the future

Monolith is built to last for years, so it only made sense to build it for the world ahead. That's why it comes with a SmartDeviceBox that you can control with a few taps on your smartphone or tablet. Activate SuperCool and SuperFrost for rapid cooldown while you're still out shopping for groceries. Receive alerts if the door is left open or if the power goes out. SmartDevice will even help you become a better chef, by using internal cameras to tell you what items you'll need to prepare a recipe, and voice recognition to order what you're missing. You have to admit, that's pretty cool for a refrigerator.





## InfinitySwipe

While Monolith features the most advanced technology the industry has ever seen, everything about it is designed to be simple and effortless to use. So effortless, in fact, that you barely have to lift a finger to control every function. Monolith's intuitive electronic touch-control panel features a full-colour 2.4-inch touch & swipe screen that's bright, clean and wonderfully user-friendly. Like all good design, it's a beautiful testament to the idea that less is, indeed, more.



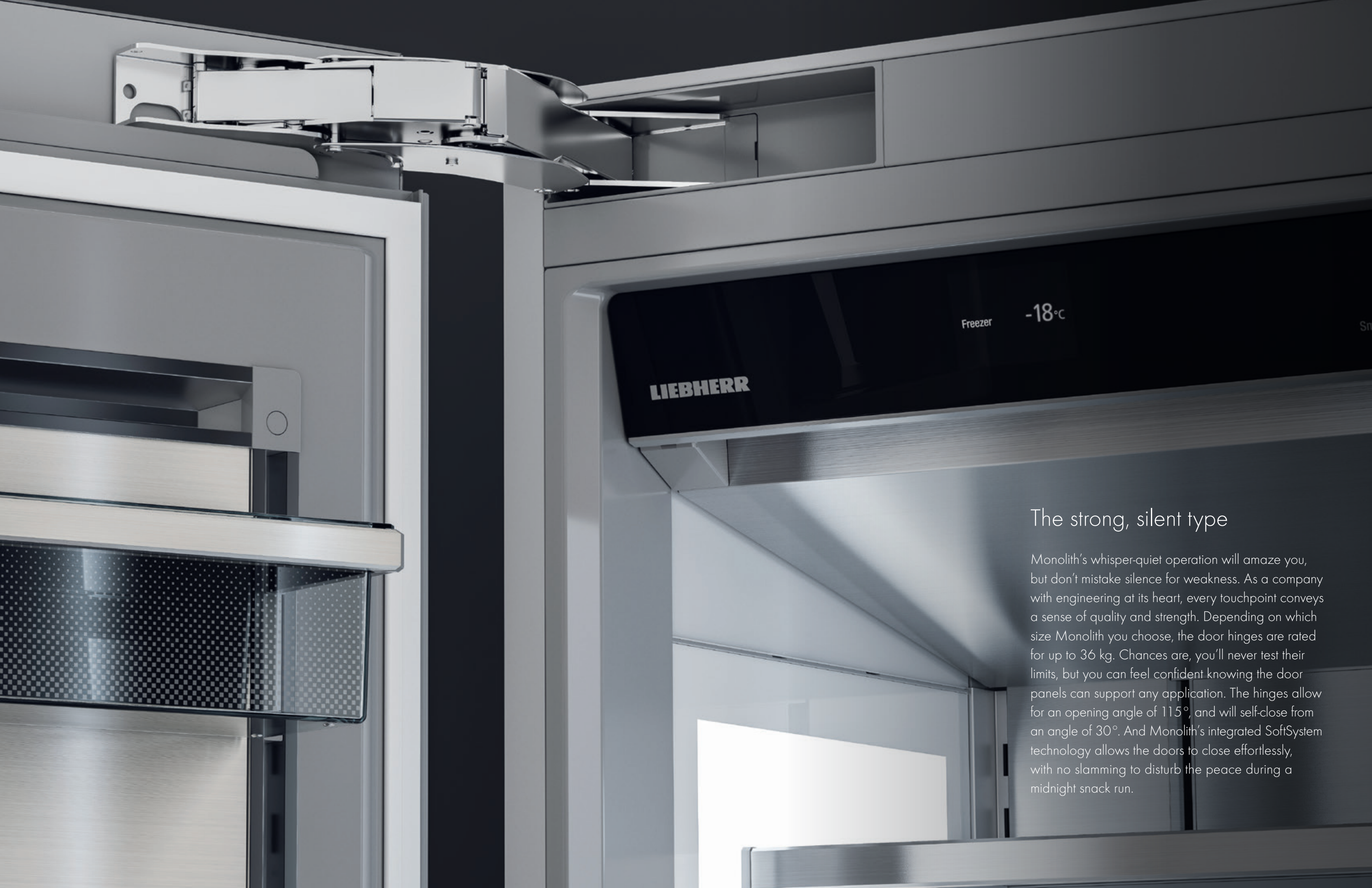


## You'll see the light (and everything else)

Whoever said *beauty is more than skin deep* could easily have been referring to Monolith by Liebherr. Because beyond its sleek, European persona lies a veritable sensory experience beginning with seamlessly integrated LED side lighting. Monolith's controllable InfinityLight casts beautiful and even side lighting that can be fine-tuned according to personal taste, including a soft brightening effect upon opening the doors and a pleasing night dimming feature.

InfinityLight doesn't just add drama and flair, it also emits less heat, preserving food quality. And because LEDs are up to 80% more efficient than traditional lighting, Monolith will help you save you money while preserving the environment.





Freezer -18°C

LIEBHERR

## The strong, silent type

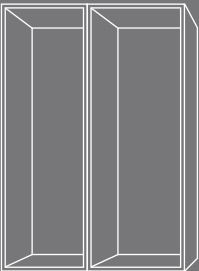
Monolith's whisper-quiet operation will amaze you, but don't mistake silence for weakness. As a company with engineering at its heart, every touchpoint conveys a sense of quality and strength. Depending on which size Monolith you choose, the door hinges are rated for up to 36 kg. Chances are, you'll never test their limits, but you can feel confident knowing the door panels can support any application. The hinges allow for an opening angle of 115°, and will self-close from an angle of 30°. And Monolith's integrated SoftSystem technology allows the doors to close effortlessly, with no slamming to disturb the peace during a midnight snack run.



# Monolithic Possibilities

With their ingenious food saving technology, ultra-modern design, silent operation and unparalleled reliability, every Monolith refrigerator and freezer boasts Liebherr's award-winning DNA through and through. Yet while identical on the inside, each Monolith's personality can be a breed apart on the outside. Will yours be gleaming stainless steel or panel-ready to match your décor? With multiple size configurations and hardware styles, turning your new Liebherr Monolith into a personalised kitchen showpiece is, well, a piece of cake.

106.7 cm

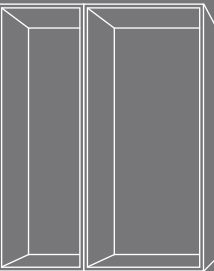


**EGN 9171**  
Freezer

**EKB 9271**  
Refrigerator

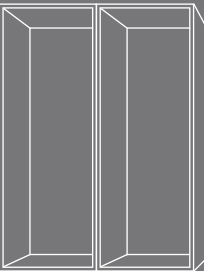


122.0 cm



**EGN 9171**  
Freezer

**EKB 9471**  
Refrigerator

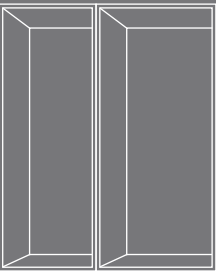


**EGN 9271**  
Freezer

**EKB 9271**  
Refrigerator



137.2 cm



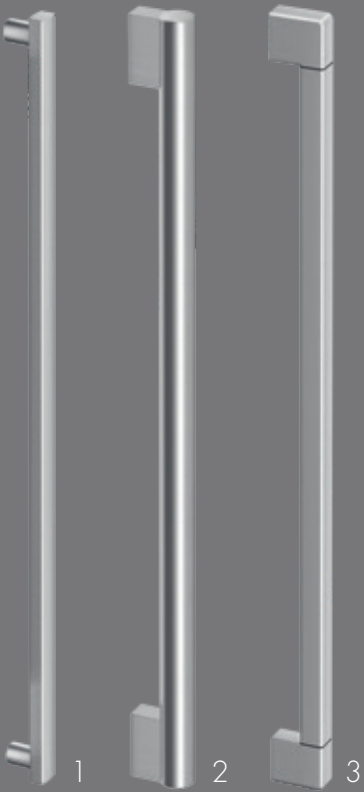
**EGN 9271**  
Freezer

**EKB 9471**  
Refrigerator



## Handle Options

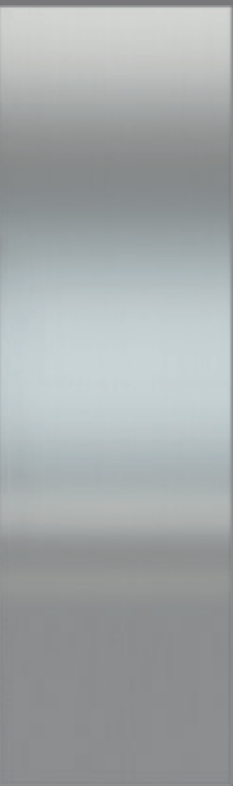
- 1 Monolith brushed aluminium square handle
- 2 Monolith Stainless Steel round handle
- 3 Monolith brushed aluminium soft-edge handle



## Stainless Steel Door Panels



45.7 cm

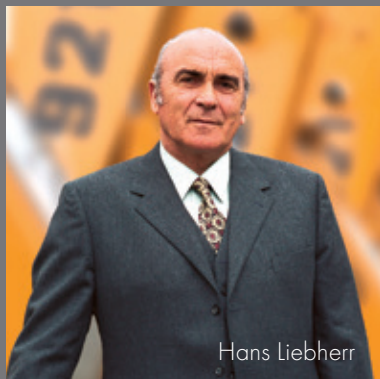


61.0 cm



76.2 cm





Hans Liebherr

## Family owned Customer focused

Liebherr is a family-owned global company founded in 1949 by Hans Liebherr. Today, the Liebherr Group is one of the world's largest manufacturers of construction machinery and Europe's largest manufacturer of refrigerators and freezers, with more than 42,000 employees in over 50 countries. Liebherr is a pioneer in many other industries

including earthmoving, mining, tower and maritime cranes, aerospace and transportation systems, machine tools and automation systems. For over 65 years, the Liebherr Group's goal has been twofold: design superior products, and treat our customers and employees like family.



Aerospace and  
Transportation Systems



Mining



Material Handling  
and Construction



Tower, Mobile Construction,  
and Maritime Cranes



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Cooling Redefined

Subject to modification. For up-to-date information, visit [home.liebherr.com/monolith](http://home.liebherr.com/monolith). Printed in Germany by Eberl Print. 7900 69 500/03.2018.



