

MONOLITH

Cooling Redefined

LIEBHERR

MONOLITH

New dimensions
in food storage.

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There are fridges and then there is a Monolith.

How do you deliver outstanding quality?
Always stay one step ahead with regard
to technological and design innovations?
While constantly setting new standards?
By specialising in what you do best:
crafting great refrigerators, freezers and
wine cabinets.

Every Liebherr development, every new
feature, control element and design
detail are the result of 70 years as the
refrigeration and freezing specialist.
This includes our high end segment –
the fully integrated Monolith series.

Exceptional quality and ground-breaking
technology are combined in an appliance
that stands tall at 2.13 m and that will
form the exclusive highlight of your kitchen.
These appliances are more than a new
generation of built-in fridges, freezers
and wine cabinets. They are a statement.

Discover the new dimensions of Monolith.

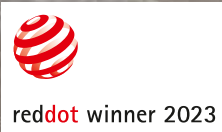


Quality for all senses.

Since 1954, the Liebherr name has stood for exceptional products and a particularly broad range. What drives us as a family-owned company is our mission to inspire people and make their lives easier. You can sense this in every detail of our appliances.

The finest materials and highest-quality components guarantee incomparably reliable products. Combined with pioneering freshness technologies and carefully thought-out extras, our appliances not only fulfil high standards but exceed the requirements of our customers.

Quality that comes from tradition.





We value good taste. Also in terms of design.

Liebherr designs speak for themselves. Accolades such as the Red Dot Design Award, the iF Design Award and the Interior Design Award speak for themselves. Liebherr's purist, exclusive designs fit perfectly into any interior. Our luxury class is no different.

The imposing size and clear design lines of a Monolith open up new dimensions for fully integrated appliances. Once opened, you'll want to leave it open. The new generation of luxurious fridges, freezers and wine cabinets is ahead of its time in terms of technology and convenience.

Find out what's behind it.

Refrigeration like never before.

A Monolith cools – but in a different way to other appliances. Its strong points are exceptional freshness for your foodstuffs and an enormous amount of space. And, last but not least, an inexhaustible water source! Let us inspire you.



As fresh as on the first day.

When Liebherr presented its BioFresh technology in 1996, BioFresh was celebrated as a pioneering innovation in grocery storage. However, we wouldn't be Liebherr if we hadn't further refined our freshness technology since then.

The BioFresh principle is simple: At a temperature of slightly above 0°C and with controllable humidity, foods keep their healthy vitamins, aromas and an appetising appearance for longer than in conventional fridges. BioFresh drawers are equipped with independent climate control.

The HydroSafe keeps fruit and vegetables especially fresh with high humidity levels, while packaged meat and dairy products can be optimally stored in the DrySafe safe, with its lower humidity. If required, both safes can be used as a HydroSafe or DrySafe.

The third, extra-cool drawer keeps fish and seafood fresh. Their shelf-life is doubled at -2°C in the BioFresh-Plus safe.

For extra convenience, all safes can be pulled out without problems when the door is opened to 90°.



Bio
Fresh

Bio
Fresh
Plus

BioFresh

Infinity
Beam

Flexible highlights.

The InfinityBeam creates atmospheric lighting, so that the stored groceries glow in a particularly bright light. In addition, the FlexSystem helps you to sort your food, creating a good overview and easy access in the BioFresh safe.

BioFresh

A hand holding a clear glass filled with ice cubes and water. A stream of water is being dispensed from a sleek, modern, built-in refrigerator dispenser into the glass. The dispenser is mounted on a dark, metallic-looking surface. The background is a bright, out-of-focus kitchen area.

Infinity
Spring

A crystal-clear water source in the middle of the kitchen.

A Monolith not only satisfies your hunger for freshness but also quenches your thirst for more convenience. With InfinitySpring, it becomes an inexhaustible supply of crystal-clear water. The seamlessly and flush-mounted water dispenser is always there when it is needed and almost invisible when not. Thought through to the last detail, it is suitable for glass containers of nearly any size.

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Refrigerator 5°C
BioFresh-Plus -2°C

Cool at every level.

Plain on the outside, packed full of technology on the inside: each Monolith is equipped with SuperCool to cool down food quickly, as well as the high-performance PowerCooling system. Allowing cold air to circulate throughout the interior, so that even food in the door remains delightfully cold. The integrated FreshAir activated charcoal filter prevents odours from forming and cleans the incoming air, so that everything smells as fresh and appetising as it looks.

Super
Cool

Power
Cooling

True greatness inside and out.

Do you like to put large bottles in the fridge? No problem for a Monolith. Its elegant and robust door racks offer space and flexibility even for large beverage containers with a volume of several litres. That keeps the safety-glass storage shelves in the interior free for all other foods – from plates of appetisers to fresh salads in large bowls. The height-adjustable interior shelves set no limit to your needs. The door racks also ensure maximum flexibility.

Simple. Special. Freezing.

Freezing is an art. Discover the secret of safe long-term freshness, maximum flexibility and utmost convenience. Monolith masters this better than any other appliance.



Find things and enjoy them.

Open, find, close. The FrostSafe system, in combination with InfinityBeam LEDs, makes it easier for you to search for food in the freezer compartment. Enclosed, transparent freezer drawers protect the frozen goods from an undesirable exchange of air and the loss of cold air. Avoiding freezer burn from temperature fluctuations.

All drawers are on telescopic rails and can be retracted once the door is opened to 90°. They are also equipped with SoftTelescopic – the convenient self-closing mechanism with gently cushioned door closure, for practical and safe everyday use.

Infinity
Beam

Frost
Safe
System

Soft-
Telescopic

Convenience at the door.

In a Monolith, food is stored not only in innovative, smooth-running freezer drawers but also in the door. Small to medium-size items have ample space on individually adjustable, transparent shelves. The interior, height-adjustable shelves have been designed for larger foodstuffs.

The unique design of the freezer compartment enables the cold air to move more freely. The temperature remains constant so that your frozen goods are always better protected. The stainless steel inner door panel also contributes to even more consistent cooling. Doors can sometimes do more than one might think. Particularly in a Monolith.



Ice
Maker

No
Frost

It's raining ice cubes. Automatically.

The IceMaker in a Monolith breaks the ice at any party. It produces up to 1.6 kg of filtered ice in 24 hours, and even more if the SuperFrost function is activated. A fixed water connection and a storage capacity of 1.8 kg to 3.5 kg (depending on model) means you can serve and enjoy as many drinks on the rocks as you like without running out of ice.

On the other hand, Monolith prevents ice forming anywhere else in the freezer compartment. The NoFrost technology freezes frozen food with cooled re-circulated air and removes the humidity. This keeps the freezer compartment ice-free at all times, and food is no longer covered in frost. So you can spend your time on the pleasant things of life, rather than on defrosting.

One for all. All in the finest quality.

Discover the exclusive features of Monolith refrigerators and freezers, with the unique highlights of the combination appliances with FrenchDoor or wing doors or LargeDoor appliance.



One compartment. Plenty of freshness.

Healthy enjoyment with professional cooling: Monolith's BioFresh Plus provides lots of space for a balanced diet, and in just one compartment. At an ideal temperature and humidity, food keeps its vitamins, aromas and structure for considerably longer than in the rest of the fridge.

The BioFresh-Plus safe can be variably divided into different temperature zones by a dividing wall and therefore used for different types of foods: as a DrySafe with a constant temperature of just over 0 °C and therefore ideal for meat and dairy products. Or keep fish and seafood fresh in the icy -2 °C conditions that they need. Or – if you like – split into two zones: -2 °C on the left and just above 0 °C on the right with a partition between them as a temperature barrier.

Fruit and vegetables can also be stored here at just above 0 °C for considerably longer than in a normal fridge compartment.

The BioFresh Plus compartment can be easily removed when the door is opened to 90°.

Bio
Fresh
Plus



Duo
Cooling

Double compartment, doubly delicious.

Cheese-connoisseurs want to enjoy the full aroma. DuoCooling technology ensures this without compromise. Two completely separate refrigeration circuits ensure that there is no exchange of air between the fridge and freezer compartments. This protects food in the fridge compartment from dry air from the freezer compartment as well as odour transfer. This means that fish stays as fresh as the day it was caught and cheese keeps its aromas.



Ice-cold and well thought out.

Monolith provides the highest level of convenience at sub-zero temperatures. Its NoFrost technology keeps the freezer compartment constantly free of ice, and prevents the frozen goods from frosting. Defrosting is a thing of the past.

The upper draw with the FrostSafe system is particularly convenient. It is enclosed on all sides to protect the content against unwanted odour transfer.

The automatic IceMaker will work to create an unprecedented amount of stored ice: in 24 hours, it generates 1.6 kg of ice from filtered water. You can have even more, if required, simply activate the MaxIce function.

Select the SuperFrost function to quickly lower the temperature to preserve vitamins when freezing larger volumes of fresh groceries.

No Frost

Frost Safe System

Ice Maker

Super Frost

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Two doors. One revelation.

With its exceptional appearance, Monolith FrenchDoor invites you into a giant world of freshness. The two wing doors make the appliance particularly attractive. Opening both doors at the same time is a particularly enjoyable experience, and not just the first time you do it, but everytime. There is no need to open both doors, the unique FrenchDoor sealing system allows you to open the left or right door independently of each other. It also guarantees a temperature divide between the refrigerator compartment and BioFresh drawer. This saves energy and ensures optimum storage conditions.

The one-sided, completely noiseless door opening is not the only feature that will astonish you. When you open it, you will be amazed by the approx. 326 l volume, elegantly illuminated by InfinityLight.



Fine wines, finely stored.

A good book or deep conversation, a fine red or an amazing white wine. Monolith wine fridges knows how to protect the finer things in life. Uncork the spirit of perfect wine cooling.



The best place for your favourite wines.

Monolith is a specialist for refined pleasures. Wine and champagne – even Magnum-sized bottles can be accommodated on the hand-crafted wooden shelves. To do so, the bars are simply adjusted to the individual bottle width.

Their untreated, unpainted wood allows them to preserve your treasures without endangering their aromas with vapours. The great convenience they provide is also most impressive: mounted on telescopic rails, they can be pulled out easily, even when the door is opened to 90°. With the SoftTelescopic system, you can slide the shelves back in smoothly and with almost no vibrations.

Fine wines of any size are therefore always accessible and ready for you to enjoy. Thanks to the high-quality aluminium labelling strip, it is easy to differentiate. Monolith caters to all your desires and won't leave you in the dark about the grape variety.

Soft-
Telescopic

Makes life easy for connoisseurs.

A special feature of Monolith wine fridges is the InfinityBoard. Bottles can be stored temporarily on this pull-out shelf while you sort or add bottles to your wine collection. Serving is also easier: open and taste your wine directly at the Monolith InfinityBoard.

Safe and sound.

The greatest pleasures deserves the best storage. Each of the three wine safes can be set independently of the others to temperatures of between +5 °C and +20 °C.

Two InfinityProtection temperature sensors per wine safe immediately indicate critical changes and protect wines from overheating or overcooling temperatures. In addition, FreshAir activated charcoal filters in each wine safe guarantee air quality by cleaning incoming air and filtering out unpleasant odours.

Tinted safety glass with UV protection and specially developed, low-vibration compressors for ideal storage round off the perfect protection for your wine collection.

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Infinity
Protection

UV
Protection

The exceptional, always included.

It's the small things that make life more enjoyable. A surprising light concept, or a golden silence, and that things are getting done. Monolith is dedicated to improving your quality of life.



Convenient cooling.

Monolith is equipped with everything it needs for a long service life. So it is hardly surprising that it is perfectly prepared for the world of tomorrow.

Thanks to the integrated SmartDeviceBox, no matter where you are, you can easily remain in control via the SmartDevice app or voice control.

You can activate the SuperCool or SuperFrost function while shopping, in order to provide optimal cooling for fresh food when they return. For additional security, you will be reminded of open doors or drinks chilling in the freezer compartment – making burst bottles a thing of the past.

Simply download the app and your Monolith will provide even more freshness and convenience in your Smart Home.

You can find out more about the SmartDevice* home.liebherr.com/getsmart



Infinity
Swipe



A touch more comfort.

Monolith houses the latest refrigeration technology, everything about it is designed to be easy and user-friendly. The intuitive, electronic touch control can be easily operated on a bright and clear 3.5-inch touch display with InfinitySwipe function.

QR codes support smart usage, by providing direct access to items such as the operating instructions, by giving storage tips, and if required, can direct you to the accessories shop and customer service. It makes controlling your fridge a whole new experience.

A light show for the senses.

Behind its slim, modern design, it hides a truly sensual experience, starting with the seamlessly integrated LED side lighting. The controllable InfinityLight creates an elegant and consistent side lighting that can be modified individually and is also orientated to the time of day. During the day Monolith can be bathed in a soft, bright light when the door is opened, whilst that light can be pleasantly dimmed automatically at night. As well as being expressive, the InfinityLight emits less heat. This protects the quality of the food. And as LEDs are up to 80 percent more energy efficient than conventional lighting solutions, Monolith saves money whilst protecting the environment.

Infinity
Light

Soft
System

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Freezer -18°C

A pillar of strength.

Everything about Monolith is large. But large scale does not make it hard to handle. Depending on the model, its door hinges can hold up to 40 kg, which makes them strong enough for heavy door fronts and fully loaded doors at the same time. The solid hinges open up to 115° for total access, and silently glide closed with SoftSystem damping, automatically from 30°. Which when added to the whisper-quiet day to day running, mean that your next midnight snack doesn't need to wake the whole house.

Powerful yet silent.

Monolith is great in every way, while being silent. During the design phase, attention is paid to low-noise components and absorbing materials, making Monolith a quiet giant.

In order to keep the noise level as low as possible, each appliance is tested in professional sound chambers. Mission accomplished: Monolith series is among the quietest appliances on the market.

Super
Silent





Complete responsibility.

It is our goal to keep the environmental impact of our products as low as possible throughout all stages of their life cycle. The efforts to date have been awarded gold for 2023 by EcoVadis, the world’s leading sustainability ratings agency. Liebherr is among the top three percent of all companies evaluated by EcoVadis worldwide.

When manufacturing our products, we pay close attention to ensuring we use the most environmentally friendly production methods possible. By constantly reducing energy consumption at our plants and expanding our use of renewable energies, we are continuously reducing our CO₂ emissions.

We have also been consistently expanding the use of natural refrigerants since 1993 and now use the natural and highly energy efficient refrigerants R290m, R600, R600a and R170 without exception. The Global Warming Potential (GWP) of these substances is many times lower than the fluorinated hydrocarbons that are still in widespread use. Natural refrigerants are also specially designed for highly efficient compressors and guarantee lower energy consumption.

Continue what we begin at our plants at home with sustainable cooling and freezing.

↑ 213 ↓	Refrigerators	Freezers	↑ 213 ↓	Fridge-freezer	Wine Cabinets
↔45,7↔		<div></div> <div>EFNh 9471</div>	↔45,7↔		
↔61,0↔		<div><div>EFNh 9671</div></div>	↔61,0↔		<div></div> <div>EWPh 9670</div>
↔76,2↔	<div></div> <div>ERBh 9770</div>	<div><div>EFNh 9771</div></div>	↔76,2↔		
↔91,4↔	<div></div> <div>ERBh 9970</div>		↔91,4↔	<div></div> <div>ECBNh 9972</div>	
Freshness technology	BioFresh-Plus FreshAir PowerCooling	NoFrost	Freshness technology	BioFresh-Plus SuperCool FreshAir DuoCooling PowerCooling NoFrost	FreshAir
Convenience and flexibility	SoftSystem SoftTelescopic SuperSilent SuperCool	SoftSystem SoftTelescopic SuperSilent NoFrost SuperFrost	Convenience and flexibility	SoftSystem SoftTelescopic SuperSilent NoFrost SuperFrost FrenchDoor sealing system	SoftSystem SoftTelescopic SuperSilent InfinityBoard
Design	InfinityLight InfinityBeam InfinitySwipe	InfinityLight InfinityBeam InfinitySwipe	Design	InfinityLight InfinityBeam InfinitySwipe	InfinityLight InfinitySwipe
Water and ice	InfinitySpring	IceMaker MaxIce FrostSafe-System	Water and ice	InfinitySpring IceMaker MaxIce FrostSafe-System	
Storing and tempering			Storing and tempering		InfinityProtection UV-Protection
Connectivity *	SmartDeviceBox	SmartDeviceBox	Connectivity *	SmartDeviceBox	SmartDeviceBox

Endless possibilities.

Monolith series offers a range of options for your new dream kitchen, whether as a stand-alone unit or a side-by-side combination consisting of two or more appliances. Discreetly installed behind the respective kitchen panels or as a visible design highlight enhanced with matt polish stainless steel panels and selected handles: the possibilities for optimal storage of food and wine are endless.

Some common combinations are listed below as examples.

Examples

To place appliances side-by-side, you need a side-by-side set between the two (available as an accessory). All of the appliances depicted below are shown with stainless steel panels and square brushed aluminium handles, available as accessories.

Cut-out width 121.9 cm



Cut-out width 137.2 cm



Cut-out width 167.6 cm



Cut-out width 213.4 cm



Cut-out width 137.2 cm



Cut-out width 152.4 cm



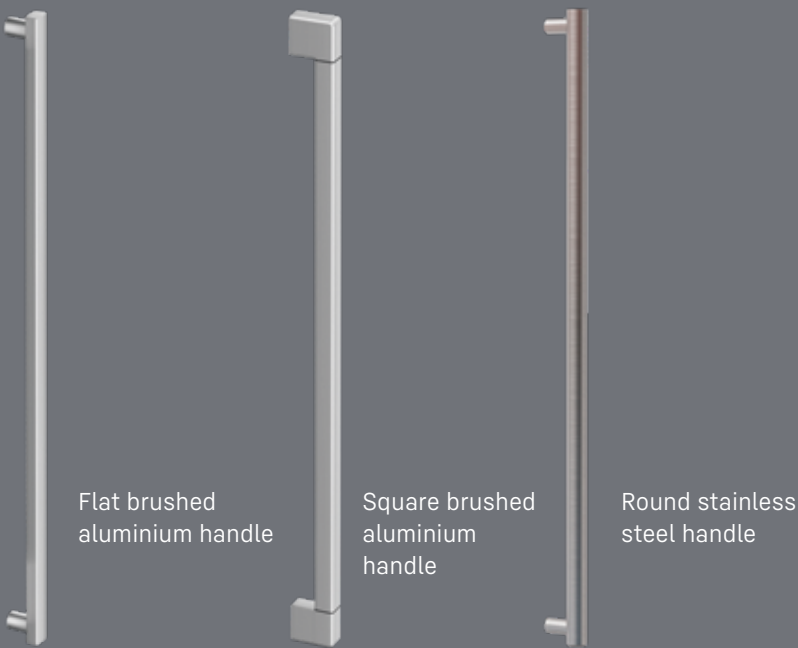
Cut-out width 228.6 cm



Optional accessories.

Your authorised Liebherr kitchen trade specialist dealer will be happy to provide more information about Monolith accessories.

Handle variants



Stainless steel panels

Fridges and freezers



FrenchDoor (3-part set)



Wine fridges



Side-by-Side set

Fridges and freezers



To place appliances side-by-side, you need a side-by-side set between the two.



Subject to technical changes, errors and deviations of the image and text in comparison with the original appliance.
For the latest available data, see home.liebherr.com.