
Tips: Cleaning. Maintenance. Repair.

Caring for your fridge

LIEBHERR

Refrigeration and freezing



Unpleasant odours in the fridge

Smells from the fridge are not always pleasant. Chilled apple tart may well fill the kitchen with a simply wonderful aroma – however, generally, the smell coming from an alpine cheese is less well received. It's even more unpleasant if you can't work out or even identify where the bad smell in the fridge is coming from. We'll tell you what you need to do.



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**Special: GuaranteePlus – better care
for your Liebherr refrigerators and freezers**

Avoid stale air

Let's start right at the top inside the fridge: This is where most fridges have a freezer compartment. This is ideal in particular for storing frozen food and for making ice cubes. Pay attention here to the freezer compartment star labelling.

There are some simple steps you can take to prevent your fridge from smelling unpleasant:

- Always tightly seal strong smelling food. Be sure to use plastic or glass containers. Cardboard packaging, such as egg boxes, quickly takes on the odour of the food around it. It is therefore better to use egg storage trays.
- Clean your fridge every four weeks.
- Once the fridge is switched off, the door must be left open. Otherwise this will also lead to unpleasant odours.
- Make sure no liquids escape. These might otherwise find their way into the defrost water drain and then accumulate in the defrost water receptacle. If something tips over, clean out the drain hole immediately with water and detergent (in most cases, the drain hole is on the back wall above the vegetable drawer or the vegetable compartment). Make sure that no water gets into the drainage channel, the ventilation grilles or onto electronic parts.
- Appliances with a FreshAir activated charcoal filter always provide optimal air quality – bad smells have no chance if the filter is changed regularly.
- DuoCooling prevents transferring smells from the freezer compartment into the fridge compartment and vice versa.

Remove the source of the odour

If you are met with an unpleasant odour when you open the fridge door or if your appliance even smells when it's closed, then action urgently needs to be taken. The following checklist will help you to quickly get fresh air back into your fridge:

- Place a bowl of coffee grounds in the fridge. In some cases this absorbs the unpleasant odour.
- Soft rubber parts absorb unpleasant odours particularly quickly. Therefore, replace rubber seals if necessary.
- Dirt may be hidden underneath the decorative edges of the glass shelves. Remove it and then clean the decorative edges with a damp cloth. If the decorative edges do not come loose immediately, first soak the complete glass shelf in warm water.
- A bad odour may also come from the drain hole for the condensation water. Therefore, clean the drain hole with water and detergent. Damp cotton buds or pipe cleaners are ideal for getting at the dirt more easily.



Properly cleaning the fridge.

Even in the fridge, some things end up where they shouldn't ... So the interior of the fridge should be cleaned every four to six weeks. Because despite the low temperatures, micro-organisms can still proliferate. We'll tell you what to watch out for when you're giving it a wipe down.

Cleaning the fridge is not rocket science. And it's not all bad news: Spare yourself from buying expensive fridge cleaners and disinfectants. Warm water and some washing up liquid are more than enough.

Preparation.

First take the time to either eat up all the groceries in the fridge or pack them into cool bags with cold storage accumulators; or even put them in a friendly neighbour's fridge. Before you start scrubbing, switch off the fridge and pull out the mains plug just to be on the safe side. If you have a freestanding appliance, pull it out from the wall a bit or to the side and clean the dust off the large black condenser grill on the back of the appliance with a vacuum cleaner. If you have a fridge-freezer combination without NoFrost or a refrigerator with a freezer compartment, you should defrost the appliance a few hours beforehand.

Quick view

- Store groceries which were in the fridge elsewhere
- Switch off the fridge and pull out the mains plug
- Remove dust
- Defrost if necessary



Cleaning the individual parts.

Take out removable parts such as storage shelves, drawers and horizontal dividers and dismantle them down to their individual parts when possible. Clean the individual parts in the sink with warm water and washing up liquid or a pH-neutral cleaner. Clean the telescopic rails with a damp cloth. The grease in the tracks is there for lubrication purposes and must not be removed. Dry all parts with a cotton cloth.

Quick view

- Take out removable parts and dismantle them down to their individual parts
- Clean with:
 - warm water
 - a drop of washing up liquid or pH-neutral cleaner
 - damp cloth
- Do not remove the grease in the tracks!

Cleaning the interior.

We recommend using a microfibre cloth and warm water with a drop of washing up liquid or a pH-neutral cleaner to clean the interior. Rinse off with clean water after cleaning and dry the appliance with a cloth.

Quick view

- Clean with:
 - warm water
 - a drop of washing up liquid or pH-neutral cleaner
 - microfibre cloth
- Rinse off with clean water and dry surfaces

What to avoid when cleaning the fridge:

- Do not use steam cleaners
- Do not use concentrated cleaning agents
- Do not use abrasive sponges or steel wool which may cause scratches
- Do not use any sharp or abrasive cleaning agents, nor any that contain sand, chloride or acid
- Do not damage or remove the type plate on the inside of the appliance
- Make sure that no water gets into the drainage channel, the ventilation grilles or onto electronic parts

Cleaning the exterior.

Cleaning the exterior depends on what material it is made of.

Stainless steel doors:

These are usually covered with a layer of SmartSteel which needs special care: Use a soft, clean cloth. If very dirty, use water with a neutral cleaner. Note: Do not use stainless steel cleaner on SmartSteel. This can impair the function of the SmartSteel coating.

Stainless steel side walls:

When dirty, clean the side walls with a soft, clean cloth. If very dirty, use water with a neutral cleaner. Afterwards re-coat the surface with the care product. When doing so here also, follow the direction of the polish.

Painted side walls:

Wipe down with soft, clean cloth. If very dirty, use water with a neutral cleaner.

Quick view

- Treat SmartSteel surfaces with particular care
- Water or neutral cleaner
- Seal surfaces again with a care product

After cleaning.

After cleaning, and when all parts are dry, close the appliance and switch it back on. On applicable appliances, activate the SuperFrost function. This helps the appliance create a cold reserve which protects your frozen goods from thawing. As soon as your appliance is sufficiently cooled, place your groceries back inside. Now you have a feeling of safety and hygiene when preparing your fresh foods.



Changing the seal.

The magnetic seal, normally inconspicuous and invisible, is actually an important part of fridges and freezers. This prevents the cold air escaping from the fridge or the freezer. If the seal is defective, your electricity bill increases rapidly and, in the worst-case scenario, your food may even spoil. We'll show you what you can do to prevent this.

Reasons for defective seals.

Seals can become porous with increasing age. The reason for this is that the plasticiser in them evaporates over time and the seals become hard. In addition, mechanical influences may also damage fridge seals.

For example, harsh cleaning products may attack seals or sharp objects may cause cracks in the magnetic seal during cleaning. In all of the cases above, it is essential that the seal is replaced in order to ensure the fridge's optimum cooling capacity. There are, however, also visual reasons for replacing seals. For example, the seal's rubber may discolour due to UV light, cleaning agents or certain climatic conditions. Follow our advice, however, and your seal will be replaced in no time and your fridge will look like new again.

How do you know a seal is defective?

Your fridge's seal still looks good, but you are not sure whether it is still fully functional? The following indications might show that the seal must be replaced:

- Your freezer is icing up more and more
- You hear a whistling sound when you close the freezer door
- Defrost water forms on the shelves of your freezer or refrigerator
- There is condensation on the sides of your fridge
- Droplets start to form in your fridge

How can you change a seal?

How a seal is changed depends on the type of appliance you have. You can order magnetic seals easily via our replacement parts service. The following shows an example of how you can change a seal:

1. Detach the seal from the groove carefully at the corners on the left and right.
2. Carefully take the seal out of the groove.
3. Check the entire groove for any damage. If damaged, consult customer service.
4. Press the corners of the new door seal into the groove at the bottom and the top.
5. Press the new seal into the groove in sections until the seal sits completely in the groove.

If your appliance has a different type of seal please contact customer service for more information.

Properly maintaining seals

To ensure that your fridge seal lasts for as long as possible, we have compiled a couple of care tips for you below:

- Clean the seal with water only. You can add some baking powder to this.
- Alternatively, neutral soaps diluted with water can also be used for cleaning.
- Never use solutions containing alcohol or acidic water-based solutions (such as vinegar). The same applies to strong degreasers which are often used as kitchen cleaners. These are corrosive to the seals and this can impair the performance of the refrigerator.

Special GuaranteePlus: Better care for your Liebherr refrigerators and freezers.

In addition to the 24-month manufacturer warranty, Liebherr offers an extended warranty: With the Liebherr GuaranteePlus certificate, customers enjoy 5 or 10 years of worry-free service for their refrigerators and freezers and benefit from an array of advantages.

Liebherr refrigerator and freezer appliances stand for perfect quality in combination with elegant design and innovative solutions. Already in the development process, each component is tested to ensure that it will function for many years before it is packaged. We provide a two-year manufacturer's warranty for both the service and operational safety of Liebherr equipment and guarantee that all products are free from material and manufacturing defects.

To ensure that our customers continue to enjoy their Liebherr appliances even after the manufacturer's warranty has expired, we offer the option of purchasing the GuaranteePlus certificate in addition to this two-year warranty with an extended warranty period of either 3 or 8 years.

GuaranteePlus is available for the following product ranges:

- Freestanding table-height fridges and freezers
- Single-door freestanding fridges and freezers
- Single-door fully-integrated fridges and freezers
- Chest freezers
- Fridge-freezer combinations
- Freestanding and fully integrated wine cabinets
- Lifestyle appliances
- Side-by-Side

Overview of the advantages of GuaranteePlus:

- GuaranteePlus with an optional term of 3 or 8 years following the 24-month manufacturer's warranty for Liebherr household refrigerators and freezers.
- Services included in the event of a warranty claim: Travel, labour and replacement parts are free of charge
- Protection from unexpected repair costs for up to 10 years.
- Easy-to-calculate annual costs
- No unplanned expenditures
- No effort for requesting quotations and checking invoices
- 10 years of replacement part availability
- Skilled service team of highly qualified staff who are specialised in repairing and servicing Liebherr fridges and freezers
- Warranty contract can be concluded at any time within the 24-month manufacturer warranty period
- GuaranteePlus begins automatically as soon as the 24-month warranty has expired



Guarantee period correct?

About us.

Top quality refrigerator and freezer appliances as well as digital solutions for more convenience in everyday life.

Since 1954 Liebherr has developed and produced refrigerator and freezer appliances for a wide variety of customer demands. Our product portfolio extends from fridge-freezers to traditional freezers through to the very latest fully-integrated appliances. Liebherr even has the right appliances for wine and cigar lovers. Alongside a wide array of fridges and freezers for home use, Liebherr also offers top-quality fridges and freezers for professional use. Whether for bakeries and confectioners, laboratories, food retailers, the beverage and frozen food industry or in the hotel and hospitality sector – Liebherr refrigerators and freezers offer the perfect solution for individual storage requirements. Almost all freestanding and fully integrated appliances can be integrated into existing SmartHome networks.