

## Gebrauchsanweisung

Kühl-Gefrierkombination, NoFrost

D

## Operating instructions

Combined refrigerator-freezer, NoFrost

GB

## Gebruiksaanwijzing

Koel-vriescombinatie, NoFrost

NL

## Mode d'emploi

Combinés réfrigérateur-congérateur, NoFrost

F

## Istruzione d'uso

Combinazione frigo-congelatore

I

## Instrucciones de manejo

Combinado frigorífico-congelador, NoFrost

E

## Manual de utilização

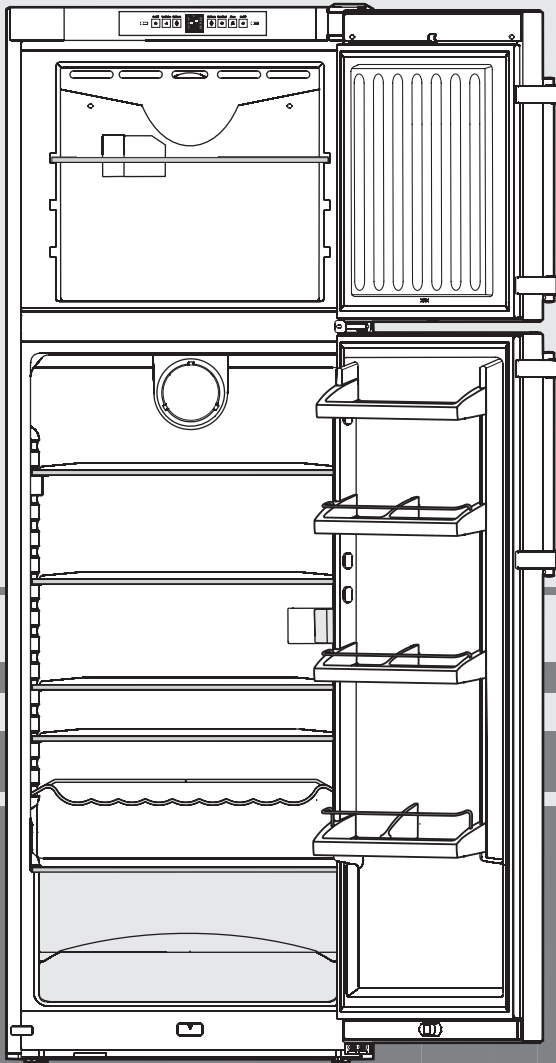
Combinado frigorífico-congelador, NoFrost

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## Kullanım Kılavuzu

Soğutucu-Dondurucu-Kombinasyonu, NoFrost

TR



7081 978-00

CTN(esf) 32../36.. 3310

## Disposal notes

The packaging is made of recyclable materials.

- Corrugated board/board
- EPS moulded parts
- Polythene sheets
- Polypropylene straps

- **Keep packaging materials away from children - polythene sheets and bags can cause suffocation!**

- Please return the packaging to an official collection point.

**Your old appliance:** This contains some reusable materials and should be disposed of properly - not simply with unsorted household refuse.

- Discarded appliances should be disabled: Remove the plug, cut through the connection cable and render the catch unusable so that children cannot become trapped inside.
- Ensure that the refrigerant circuit is not damaged when the appliance that is no longer needed is taken away for disposal.
- Details of the refrigerant can be found on the type plate.
- Appliances which are no longer needed must be disposed of in a professional and appropriate way, in accordance with the current local regulations and laws.



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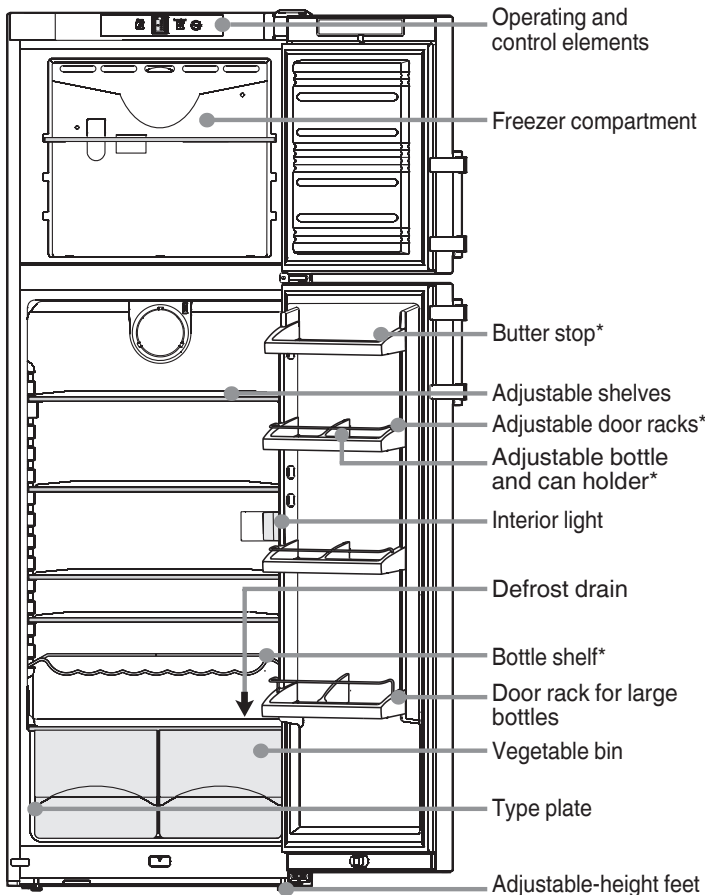
## Climate rating

The appliance is set to operate within specific ambient temperature limits according to its climate rating. These temperature limits should not be exceeded. The correct climate rating for your appliance is indicated on the type plate.

### Climate rating Ambient temperatures

SN	+ 10° to + 32°C
N	+ 16° to + 32°C
ST	+ 16° to + 38°C
T	+ 16° to + 43°C

## Description of appliance and equipment



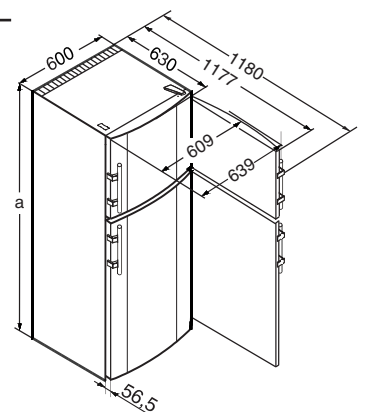
## Safety instructions and warnings

- To prevent injury or damage to the unit, the appliance should be unpacked and set up by two people.
- In the event that the appliance is damaged on delivery, contact the supplier immediately before connecting to the mains.
- To guarantee safe operation, ensure that the appliance is set up and connected as described in these operating instructions.
- Disconnect the appliance from the mains if any fault occurs. Pull out the plug, switch off or remove the fuse.
- When disconnecting the appliance, pull on the plug, not on the cable.
- Any repairs and work on the appliance should only be carried out by the customer service department, as unauthorised work could prove highly dangerous for the user. The same applies to changing the mains power cable.
- Do not allow naked flames or ignition sources to enter the appliance. When transporting and cleaning the appliance ensure that the refrigerant circuit is not damaged. In the event of damage, make sure that there are no ignition sources nearby and keep the room well ventilated.
- Do not stand on the plinth, drawers or doors or use them to support anything else.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given initial supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- Avoid prolonged skin contact with cold surfaces or chilled/frozen food. This could cause pain, numbness and frostbite. In the case of prolonged skin contact, protective measures should be taken, e.g. gloves should be worn.
- Do not eat ice cream, particularly ice lollies or ice cubes, immediately after taking them from the freezer compartment as there is a risk of "burning" because of the very cold temperatures.
- Do not consume food which has been stored for too long, as it could cause food poisoning.
- The device is designed exclusively for the cooling of foodstuffs. The applicable statutory regulations are to be observed in the event that the device is to be used for commercial cooling of foodstuffs. The device is not suitable for the storage and cooling of drugs, blood plasma, laboratory preparations or similar medicine-related materials and products as detailed in the Medical Devices Directive 2007/47/EC. Improper use of the device can cause the stored products stored in it to be damaged or the items can be spoiled. In addition, the device is not suitable for operation in explosion-prone areas.
- Do not store explosives or sprays using combustible propellants such as butane, propane, pentane etc. in the appliance. Electrical components might cause leaking gas to ignite. You may identify such sprays by the printed contents or a flame symbol.
- Do not use electrical appliances inside the appliance.
- Special-purpose lamps (incandescent lamps, LEDs, fluorescent tubes) in the appliance serve to illuminate the appliance interior and are not suited for room illumination.

The operating instructions apply to several models. Differences may therefore occur.

## Dimensions (mm)

	a
CTN(esf) 32	1761
CTN(esf) 36	1911



\* according to model and design

## Setting up

- The floor on which the appliance stands should be horizontal and level. To compensate for any unevenness, adjust the height of the feet with the open-ended wrench supplied.
- Always position the appliance directly up against the wall.
- The ventilation grilles should not be obstructed.
- Condensation may form on the outside of the refrigerator/freezer during periods of high humidity. Constant ventilation of the installation site is recommended.
- Do not place heat-emitting appliances, e.g. microwave oven, toaster, etc., on top of the appliance.
- In order to avoid the risk of fire, do not place any burning candles, lamps or other objects with open flames on the refrigerator/freezer.
- Standard EN 378 specifies that the room in which you install your appliance must have a volume of 1 m<sup>3</sup> per 8 g of R 600a refrigerant used in the appliance, so as to avoid the formation of inflammable gas/air mixtures in the room where the appliance is located in the event of a leak in the refrigerant circuit. The quantity of refrigerant used in your appliance is indicated on the type plate on the inside of the appliance.
- Fire hazard due to dampness!  
If live parts or the mains lead become damp this may cause short circuits.
- The appliance is designed for use in enclosed areas. Do not operate the appliance outdoors or in areas where it is exposed to splash water or damp conditions.
- CAUTION! Risk of injury and danger of damage as a result of incorrect transport!
  - Transport the appliance in a packed condition.
  - Transport the appliance upright.
  - Do not transport the appliance without assistance.
- The appliance may be moved only when it is empty.

## Connecting to the mains

Power supply (a.c.) and voltage at the operating point must comply with the details on the type plate, which is located in the refrigerator compartment on the left-hand side. The socket must be fused with a 10 A fuse or higher, it must be away from the rear of the appliance and must be easily accessible.

- Do not connect the appliance to the supply with other equipment using a distribution outlet - risk of overheating.
- **Connect the appliance with a properly earthed fused plug and socket only.**

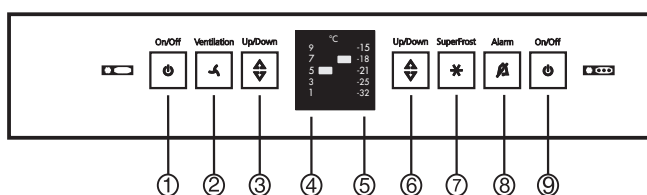
The wires in the mains lead are coloured in accordance with the following code: green/yellow = earth, blue = neutral, brown = live.  
**Warning! This appliance must be earthed.**

## Saving energy

- Always ensure good ventilation. Do not cover ventilation openings or grille.
- Always keep fan louvres clear.
- Do not place appliance in areas of direct sunlight or next to a stove, heater or similar object.
- The energy consumption depends on the installation conditions, e.g. the ambient temperature.
- Keep the time the appliance is open to a minimum.
- Store food logically.
- Ensure that all food is well packed and covered for storage. This will prevent frost from forming.
- First cool warm food to room temperature before storing it.
- Defrost frozen food in the refrigerator.
- Empty and switch off refrigerating unit for longer vacation periods.

Accumulated dust increases the energy consumption:

- Once a year, dust the refrigerating unit together with the metal grille of the heat exchanger at the back of the appliance.



## A1

You are advised to clean the appliance before switching it on for the first time (see "Cleaning").

Put the appliance into operation approximately 4 hours before loading with frozen food for the first time. Only insert frozen food when the freezer compartment is cold.

## Switching the appliance on and off Fig.

### A1

**Switching on:** To switch on the entire appliance, you only need to switch on the freezer section. The fridge section is automatically switched on, too.

#### ● Switching on the freezer section:

- Briefly press the On/Off button ⑨.
- The temperature displays light up. The appliance is switched on.

#### ● Switching on the fridge section:

When the fridge section is switched on, the freezer section is switched on, too.

- Briefly press the On/Off button ①.
- The temperature displays light up. The fridge and freezer sections are switched on.

#### Switching off

- To switch off the entire appliance you only need to switch off the freezer section. The fridge section is automatically switched off, too.

#### ● Switching off the freezer section:

- Press the On/Off button ⑨ for approx. 2s.
- The temperature displays are dark. The appliance is switched off.

#### ● Switching off the fridge section:

- Press the On/Off button ①.
- The interior lighting is dark. The temperature display of the fridge section is dark.

If only the fridge section is to be switched off, e.g. during holiday periods, always make sure that the temperature display on the freezer sections remains lit.

## Adjusting the temperature Fig. A1

### ● Fridge section:

The temperature depends on the following factors:

- The frequency of opening the door
  - The room temperature of the installation location
  - The type, temperature and quantity of the frozen food
- Recommended temperature setting: 5 °C.

The temperature can be changed progressively. When the setting 1 °C is reached, it begins again at 9 °C.

- Press the adjustment button ③ until the LED of the desired temperature lights up.

## Audible warning on/off button

The appliance is equipped with an alarm function.

### Audible door alarm:

If an appliance door is left open for more than 60 seconds, the audible warning signal will sound. Press the audible warning on/off button to cancel the alarm. The alarm switches back to standby when the door is shut.

### Audible/visual temperature alarm:

If the temperature in the freezer compartment rises too high, the audible warning signal will sound and the LED\* in the audible warning on/off button will flash.

Press the audible warning on/off button to cancel the alarm. The LED\* will stop flashing and will light continuously. The LED\* will go out as soon as the temperature in the freezer compartment is low enough.

### This can be caused by:

- the freezer door being left open for a long time, allowing warm ambient air to enter;
- a long power failure;
- a fault in the appliance.

In each case, make sure food has not defrosted or perished. If the visual warning LED\* does not go out, contact the customer service department (see section on "Malfunctions").

## Changing shelf arrangement

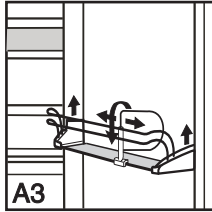
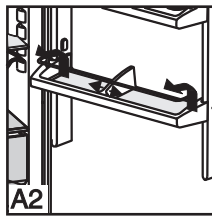
### Remove door racks, Fig. A2/A3

Lift the racks vertically upwards, remove from the front and reinsert at another height in the reverse order.

### By pushing the bottle holder, Fig.

**A2/A3**, you can secure bottles against tipping over when opening and closing the door. The holder can be removed for cleaning:

- fig. **A2**: The holder slides and releases left or right along the door stops.
- fig. **A3**: Pull out the retaining bracket, then rotate the mount downwards and remove it.



The shelves, Fig. **A4**, can be adjusted according to the height of frozen food; to do this, lift the shelf forwards, pull out half way and move down (or up).

Always insert trays with stop bar/raised edge at the back upwards, otherwise food may freeze onto the rear wall.

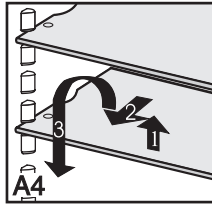
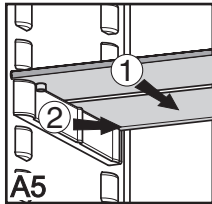


Fig. **A5**. If you need space for large bottles and containers, then simply push half of glass shelf ① back. For cleaning the holder ② can be used to remove the half glass shelves.



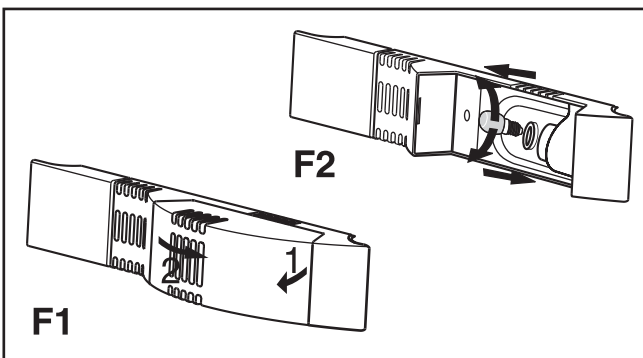
## Interior light

**Light-bulb specifications:** 25 W (never use a bulb rated at more than 25 W). The voltage should agree with the details on the type plate. Socket: E 14.

Replacing the bulb:

### Pull out the mains plug or remove/unscrew the fuse.

- Push the sides 1 of the lamp cover together according to Fig. **F1**, unlatch and detach 2.
- Replace the light bulb according to Fig. **F2**. When inserting the new bulb, make sure the seal is correctly positioned in the socket.
- Attach the cover at the rear again and lock into place on sides.



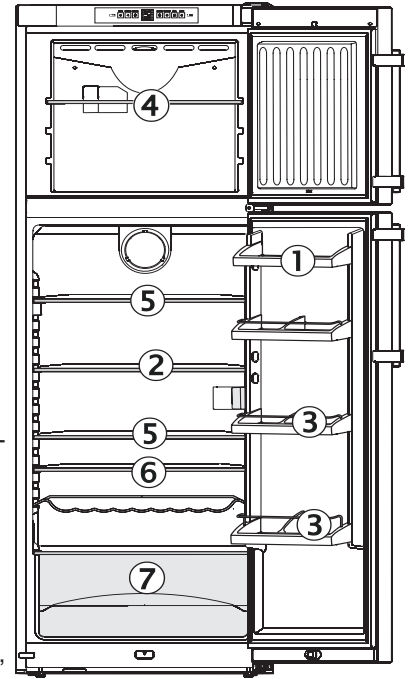
## Cooling

### Storage example

- ① butter, cheese
- ② eggs
- ③ bottles, cans, tubes
- ④ frozen food, ice cubes
- ⑤ meat, sausage products, dairy products
- ⑥ baked goods, pre-cooked meals, drinks
- ⑦ fruit, vegetables, salad,

### Note

- Food which gives off or absorbs odours and flavours as well as liquids should always be stored covered or in closed containers. High-percentage alcohols should be tightly sealed and stored upright.
- Fruit, vegetables and salad can be stored unpacked in the bins.
- Reuseable plastic, metal, aluminium and glass containers can be used for packaging.



### Note

- Place food inside the appliance as shown in the diagram. This allows the appliance to save energy during operation.
- Shelves, drawers and baskets are arranged for optimum energy efficiency on delivery.

## Refrigerating with fan

This achieves a relatively even temperature distribution over at all storage levels; all foods are equally cool, at an adjustable temperature. Due to the enforced air circulation, the various temperature ranges of normal operation are raised.

It is generally recommended:

- with high room temperature (above approx. 30 °C),
- with high humidity, e.g. on summer days.

Cooling by circulating air uses slightly more energy. To save energy, the fan automatically switches off when the door is opened.

### Switching on/off:

Switching on the fan:

- press the fan button ② (Fig. A1)
- the button lights up\*
- the fan is switched on.

Switching off the fan

- press the fan button ② (Fig. A1)
- the fan button goes out\*
- the fan is switched off.

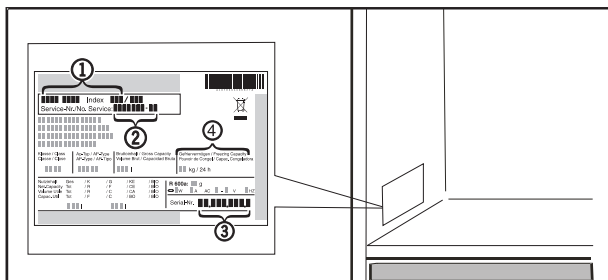
### Ventilation



\* according to model and design

## Freezing

The maximum amount of food which can be frozen in 24 hours is shown on the type plate ("Freezing capacity") ④. This amount varies according to the model and climate rating.



## Freezing with SuperFrost Fig. A1/⑦

SuperFrost



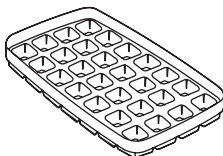
The *fresh* foods should be frozen to the core as quickly as possible and frozen foods already stored be given a "cold reserve". This is enabled by the SuperFrost system. This is the best way of maintaining the nutritional value, appearance and flavour of frozen foods.

You do *not* have to switch SuperFrost on:

- when inserting already frozen foods,
- when freezing up to approx. 1 kg of fresh food daily.
- Press SuperFrost button ⑦ briefly, so that the LED\* lights up.
- The freezing temperature decreases, the appliance works with the greatest possible freezing capacity.
- With a smaller amount of food to be frozen, wait/pre-freeze for approx 6 hours - normally sufficient, with the *maximum* quantity, see freezing capacity on rating plate, approx. 24 hours.
- Then insert the fresh food.
- The SuperFrost function can be quit manually by briefly pressing button ⑦, if not:
- SuperFrost switches off **automatically** after approximately 65 hours.
- the **SuperFrost button is dark\***.
- the temperature range set for normal mode lights up in the temperature display.
- the appliance continues in normal energy-saving mode.
- In order to reach the maximum freezer performance, warm food must be placed directly on the shelves, not in the drawers, or stored in direct contact to the inner side walls.

## Making ice cubes

- Fill the ice-cube tray three-quarters full with water and freeze.
- The ice cubes can be removed from the tray by twisting or by holding upside down for a short time under running water.



## Notes on freezing and storage

- As a guideline for the storage time, the following applies to various foodstuffs in the freezer compartment:

GB

Ice cream	2 to 6 months
Sausage, ham	2 to 6 months
Bread, cakes and pastries	2 to 6 months
Game, pork	6 to 10 months
Fish, oily	2 to 6 months
Fish, lean	6 to 12 months
Cheese	2 to 6 months
Poultry, beef	6 to 12 months
Vegetables, fruit	6 to 12 months

- Pack food which you are freezing yourself in quantities appropriate to your household. To ensure that the food freezes right through, the following quantities should not be exceeded per package: fruit, vegetables: up to 1 kg, meat: up to 2,5 kg.
- Blanch vegetables after washing and cutting them. (Add to boiling water for 2-3 minutes, remove and quickly cool down in cold water).
- Do not salt or season fresh food or blanched vegetables before freezing. Only lightly salt and season other food. The intensity of flavour of some spices can change.
- Pack frozen food in standard freezer bags or reuseable plastic, metal or aluminium containers.
- Do not allow fresh food which is to be frozen to come into contact with food already frozen. Always keep packs dry in order to avoid them sticking together.
- Always write the date and contents on the pack and do not exceed the stated storage time for the food.
- Do not freeze bottles and cans which contain carbonated drinks as they might burst.
- Only take out as much food as is immediately required for thawing. Use food which has been thawed in prepared meals as quickly as possible.

### Frozen food can be thawed in the following ways:

- in a fan oven
- in a microwave oven
- at room temperature

Solid cuts of meat and fish can be cooked when partly thawed.

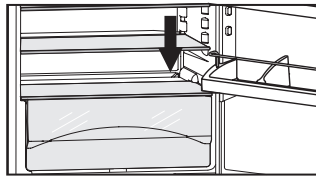
Vegetables can be cooked from frozen (in half the normal time).

\* according to model and design

## Defrosting

### Refrigerator compartment

The refrigerator compartment defrosts automatically. The water that forms on the rear wall drains into a reservoir at the back of the appliance and evaporates automatically through the compressor heat.



Ensure that the water can flow without hindrance through the hole above the vegetable bins (see "Cleaning").

### Freezer compartment

The No-frost system automatically defrosts the appliance. Any moisture arising collects on the evaporator and freezes, and is periodically defrosted and evaporated.

## Cleaning

- Before cleaning, always switch off the appliance. Disconnect from the mains or un-screw or switch off the fuse.
- Wash shelves, glass plates and other options by hand.
- Clean the outer walls, inside and appliance by hand with lukewarm water and a little detergent. Because of the risk of injury and damage to the appliance, steam cleaning equipment should not be used.
- Never use abrasive or scouring sponges. Do not use concentrated cleaning agents and never use abrasive or acid cleaners or chemical solvents.
- We recommend using a soft cloth and an all-purpose cleaner with a neutral pH value. Only use food safe cleaning materials inside the appliance.

### • For stainless-steel appliances\*:

- Clean the side panels and door surfaces with a clean and soft cloth. If necessary, use a moist cloth (water + detergent). Alternatively, use a micro-fibre cloth.

- Ensure that no cleaning water penetrates into the electrical components, drain gully\* or ventilation grilles. Wipe the appliance dry.
- Do not damage or remove the type plate on the inside of the appliance. It is very important for servicing purposes.
- Clean the **drain hole** on the rear wall above the vegetable bins often Fig. A, arrow. If necessary, clean with a thin object, e.g. a cotton swab or similar.
- Ensure that none of the wires or other components are dislodged, bent or damaged.
- Then connect/switch on the appliance.

## Shutting your appliance down

If your appliance is to be shut down for any length of time, switch it off and disconnect the plug or remove the fuse. Clean the appliance and leave the door open in order to prevent unpleasant smells.

The refrigerant circuit has been tested for leaks. The appliance complies with current safety regulations and EC directives 2006/95/EC and 2004/108/EC.

## Malfunctions

Your appliance is designed and manufactured for a lengthy, reliable operating life with no malfunctions. If a malfunction nonetheless occurs during operation, check whether it is due to an operating error. Please note that even during the warranty period the resultant servicing costs in this case will have to be borne by the owner.

**You may be able to rectify the following faults by checking the possible causes yourself:**

### Appliance does not function, display is unlit:

- Is the appliance switched on?
- Is the plug correctly fitted in the mains socket?
- Is the socket fuse intact?

### Loud running noise:

- Is the appliance set up firmly on the floor?
- Does the appliance cause nearby items of furniture or objects to vibrate? Please note that noises caused by the refrigerant circuit cannot be avoided.

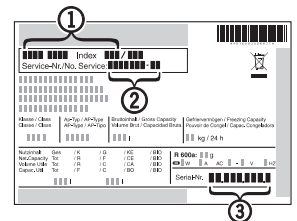
### The temperature is not low enough:

- Is the temperature setting correct (see "Setting the temperature")?
- Have excessive amounts of fresh food been placed in the appliance?
- Does the separately installed thermometer show the correct reading?
- Is the ventilation system working properly?
- Is the appliance set up too close to a heat source?

If none of the above causes applies and you cannot eliminate the fault yourself, please contact your nearest after-sales service point. Please state the

- appliance designation ①,  
service number ②,  
appliance number ③

of the rating plate (see fig.) The type plate is located in the refrigerator compartment on the left-hand side.

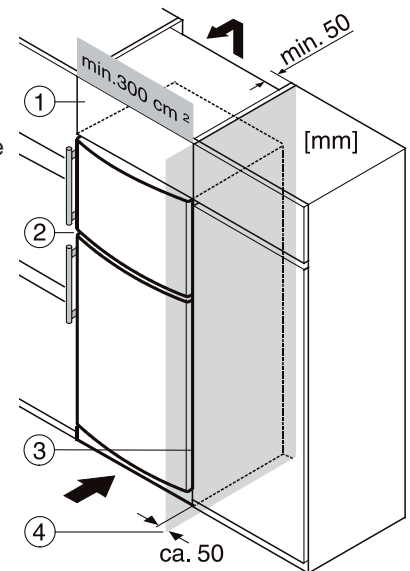


## Installing appliance in a row of kitchen units

To adapt the height of the appliance to the surrounding furniture a top unit ① can be added. A gap of at least 50 mm depth must be provided behind and along the entire width of this unit so as to ensure sufficient ventilation. The area of ventilation underneath the ceiling should be at least 300 cm<sup>2</sup>.

When setting up the appliance next to a wall ④, a distance of approx. 50 mm must be provided on the hinge side between the appliance and the wall (for the handle when the door is open).

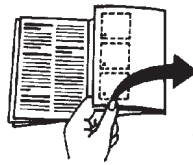
- ① top unit
- ② refrigerator-freezer
- ③ kitchen unit side panel
- ④ wall



Do not install the appliance side-by-side with another refrigerator or freezer. This is important to prevent condensation and consequential damage from it.

\* according to model and design

Before reading, please fold out and refer to the illustrated back page.



## Changing over the door hinges

You can change over the door hinges if necessary.

Ensure that the following tools are to hand:

- Torx® 25
- Torx® 15
- Screwdriver
- Cordless screwdriver, if necessary
- Second person for fitting work, if needed
- Accompanying Allen key size 2

### Detaching the upper door

- Close the upper door.
- Pull off the cover Fig. 1 (1) forwards and upwards.
- Lift off the cover Fig. 1 (2).

#### CAUTION

Risk of injury if the door tips!

- Take good hold of the door.
- Set down the door carefully.

- Unscrew the upper turn hinge Fig. 1 (3) (2x Torx® 25) Fig. 1 (4) and lift it off.
- Lift up the upper door and set it aside.

### Detaching the lower door

- Close the lower door.
- Draw the middle bearing pin Fig. 2 (11) out of the turn hinge and lower door.
- Remove the plastic cap Fig. 2 (10).

#### CAUTION

Risk of injury if the door tips!

- Take good hold of the door.
- Set down the door carefully.

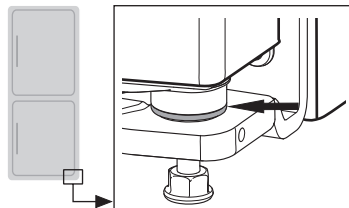
- Open the lower door.
- Unscrew the middle turn hinge (2x Torx® 25). Fig. 2 (13)
- Lift up the door and set it aside.

### Transferring the middle bearing elements

- Carefully detach the cover panel Fig. 2 (12).
- Turn the middle turn hinge Fig. 2 (13) with the washer Fig. 2 (14) through 180° and screw it firmly into place on the new hinge side (with 4 Nm).
- Turn the cover panel Fig. 2 (12) through 180° and snap it into place again on the new handle side.

### Transferring the lower bearing elements For appliances without height adjustment

- Lift out the bearing pin Fig. 3 (22) together with washer Fig. 3 (23) and foot Fig. 3 (24).
- Lift off the stopper Fig. 3 (21).
- Unscrew Fig. 3 (26) the turn hinge Fig. 3 (25).
- Unscrew Fig. 3 (29) the bearing element Fig. 3 (28), transfer it to the opposite location hole of the turn hinge and screw it firmly into place.
- Carefully lift off the cover on the handle side Fig. 3 (27) and transfer it to the opposite side.
- Screw the turn hinge Fig. 3 (25) firmly into place on the new hinge side, possibly using a cordless screwdriver (with 4 Nm).
- Re-insert the stopper Fig. 3 (21) into the other hole.
- Re-insert the bearing pin Fig. 3 (22) together with washer and foot. In so doing, pay attention that the locating lug points backwards



### Transferring the handles

#### On both the upper and lower door:

- Transfer the spring clamp Fig. 5 (31): Depress the latch nose and pull the spring clamp off over it.
- Slide the spring clamp into place on the new hinge side until it clicks into place.
- Lift the stopper Fig. 6 (30) out of the door bearing bush and transfer it.
- Detach door handle Fig. 6 (32), stopper Fig. 6 (33) and pressure plates Fig. 6 (34) and transfer to the opposite side.
- When fitting the pressure plates on the opposite side, make sure they snap properly into place.\*

#### Fitting the lower door

- Place the lower door from above onto the lower bearing pin.
- Close the door.
- Place the plastic cap Fig. 2 (10) back onto the middle turn hinge Fig. 2 (13).
- Place the middle bearing pin Fig. 2 (11) in the lower door, on the new hinge side, through the middle turn hinge Fig. 2 (13).

#### Fitting the upper door

- Place the upper door on the middle bearing pin Fig. 2 (11).
- Insert the upper turn hinge Fig. 1 (3) in the door on the new hinge side.
- Screw the upper turn hinge firmly into place (with 4 Nm) (2x Torx® 25) Fig. 1 (4). Possibly make preliminary holes with a bradawl or use a cordless screwdriver.
- Apply the cover Fig. 1 (1) and cover Fig. 1 (2) to the opposite side from the outside and snap them into place.

#### Aligning the doors

- If necessary, align the doors to the appliance housing by way of the two oblong holes in the bottom turn hinge and middle turn hinge Fig. 2 (13). To do so, unscrew the middle screw in the bottom turn hinge.

#### WARNING

Risk of injury due to the door dropping out!

If the bearing parts are not screwed into place firmly enough, the door may drop out. This may lead to severe injuries. What is more, the door may not close and therefore the appliance may fail to cool properly.

- Screw the turn hinges firmly into place with 4 Nm.
- Check all of the screws and retighten if necessary.

All types and models are subject to continuous improvement and the manufacturer therefore reserves the right to make modifications in the shape, equipment and technology.

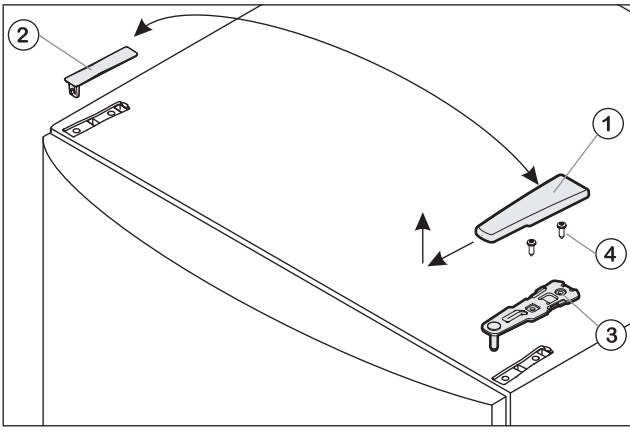


Fig.1

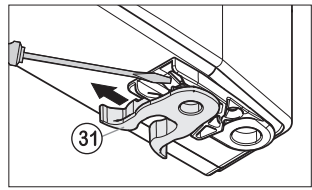


Fig.5

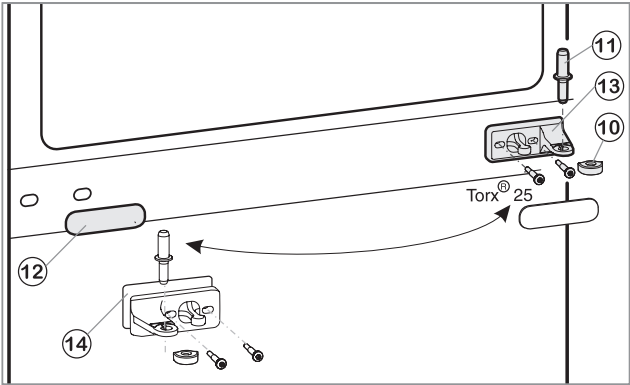


Fig.2

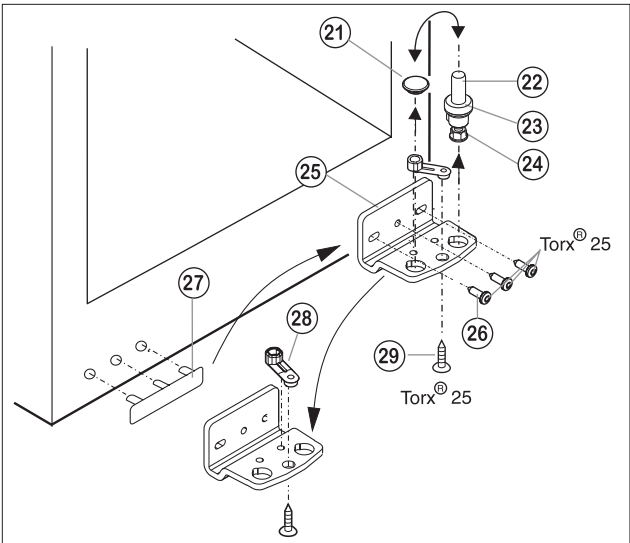


Fig.3

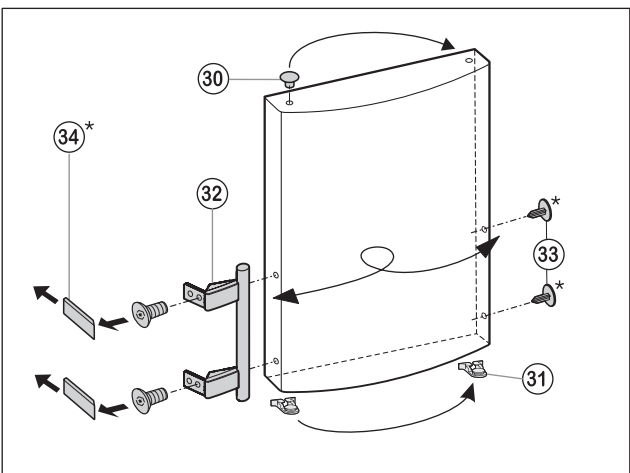


Fig.6