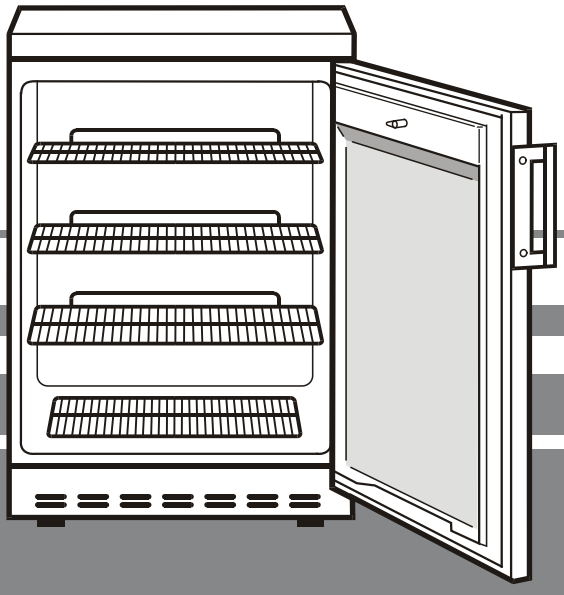
Operating instructions

Commercial refrigerator
Read the operating instructions before switching on for the first time



7080 339-00

FKU UKU 411

LIEBHERR

Disposal notes



The appliance contains some reusable materials and should be disposed of properly - not simply with unsorted household refuse. 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.

When disposing of the appliance, ensure that the refrigeration circuit is not damaged to prevent uncontrolled escape of the refrigerant it contains (data on type plate) and oil.

- Disable the appliance.
- Pull out the plug.
- Cut through the connecting cable.

⚠ WARNING
Danger of suffocation due to packing material and plastic film! Do not allow children to play with packing material. Take the packaging material to an official collecting point.

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 consume food which has been stored for too long, as it could cause food poisoning.
- 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.
- If you have a lockable appliance, do not keep the key near the appliance or within reach of children.
- 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.
- Special-purpose lamps (incandescent lamps, LEDs, fluorescent tubes) in the appliance serve to illuminate the appliance interior and are not suited for room illumination.

Range of appliance use

The appliance is suitable solely for cooling food in a domestic environment or similar. This includes use in, for example

- in staff kitchenettes, bed and breakfast establishments,
- by guests in country homes, hotels, motels and other forms of accommodation,
- in catering and similar services in the wholesale trade.

Use the appliance solely as is customary within a domestic environment. All other types of use are inadmissible. The appliance is not suitable for storing and cooling medicines, blood plasma, laboratory preparations or similar substances and products covered by the 2007/47/EC Medical Devices Directive. Misuse of the appliance can result in the stored products suffering harm or perishing. Furthermore, the appliance is not suitable for operation in potentially explosive atmospheres.

Setting up

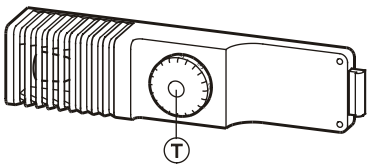
- Avoid positioning the appliance in direct sunlight or near cookers, radiators and similar sources of heat.
- The floor on which the appliance stands should be horizontal and level.Compensate for uneven floors with the adjustable feet.
- Always ensure that there is good ventilation and that the outward flowing air is able to escape.
- Standard EN 378 specifies that the room in which you install your appliance must have a volume of 1 m^3 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.
- Do not connect the appliance to the supply with other equipment using an extension cable - risk of overheating.

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.
Connect the appliance with a properly earthed fused plug and socket only.

Switching the appliance on and off

You are recommended to clean the appliance before switching it on for the first time (see „**Cleaning**“).
Turn the temperature control **T** clockwise from „0“ to „1“. The appliance is now switched on and the interior light comes on. The appliance is switched off at the „0“ setting.



Setting the temperature

Turn the temperature control **T** to set the desired temperature.

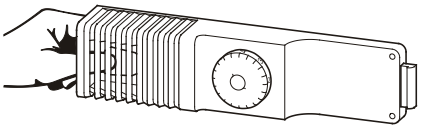
Setting 1 = lowest cooling setting
Setting 7 = highest cooling setting, lowest temperature

Interior light

Bulb data: 15 W (never use a bulb rated at more than 15 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.

Reach behind the cover, unscrew the bulb and replace.



Cooling

This appliance can be used for chilling all types of drinks and food. The grid shelves can be moved to accommodate different height bottles or packages. To remove the shelves the door must be opened wider than 140°.

Defrosting

The refrigerator compartment defrosts automatically.

When operating at the coldest thermostat setting, the interior rear wall may, however, ice up. In this case, the appliance must be defrosted manually.

- Pull out the mains plug.
- Remove the food from the appliance and store in a cool place.
- Leave the door of the appliance open while defrosting. After defrosting mop up the remaining water and clean the appliance.

Do not use any mechanical devices or other artificial aids for defrosting other than those recommended by the manufacturer.

Cleaning

Before cleaning always switch off the appliance. Pull out the mains plug or remove/unscrew the fuse.

Clean the inside, equipment parts and outer walls with lukewarm water and a little detergent. Do not use abrasive or acid cleaners or chemical solvents.

Do not use steam cleaners because of the risk of injury and damage.

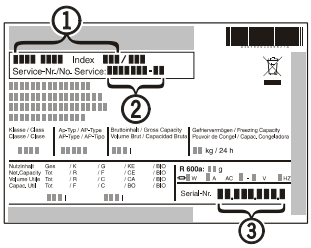
- Ensure that no cleaning water penetrates into the electrical components or ventilation grille.
- Dry all parts well with a cloth.
- The dust should be removed from the refrigeration unit and heat exchanger - metal grid at the back of the appliance - once a year.
- Do not damage or remove the type plate on the inside of the appliance. It is very important for servicing purposes.

Malfunctions

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

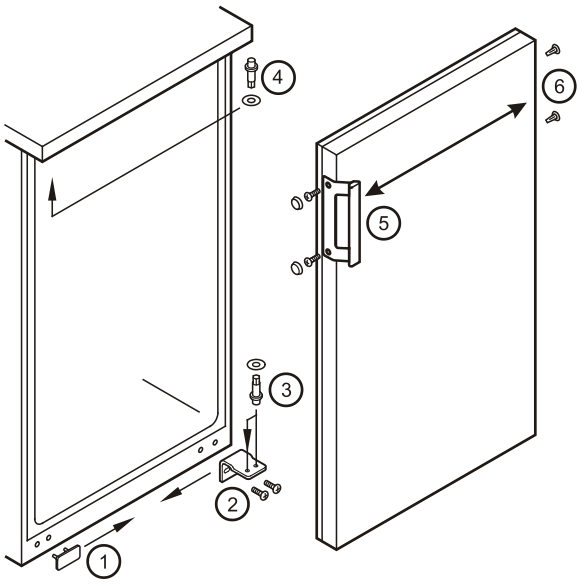
- Appliance does not function:
– Is the appliance switched on?
– Is the plug correctly fitted in the mains socket?
– Is the socket fuse intact?
- Loud running noise:
– Is the appliance set up firmly on the floor?
– Does the appliance cause nearby items of furniture or objects to vibrate? Ensure that the appliance is stable and that all parts at the back can vibrate freely.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“)?
– 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 apply and you cannot rectify the fault yourself, contact the nearest customer service department stating the type of appliance ❶, service number ❷ and appliance number ❸ as indicated on the type plate. The type plate is located in the refrigerator compartment on the left-hand side.



Changing over door hinges

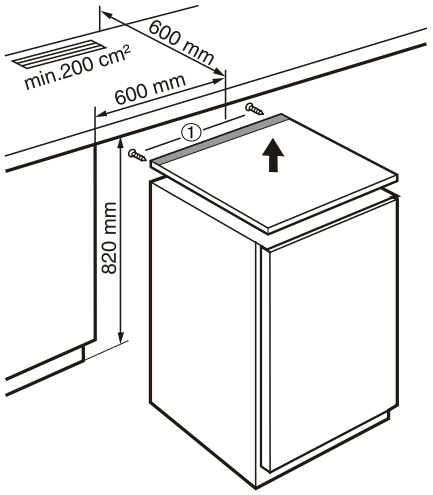
- Close the door and unscrew the hinge bracket ❷.
- Pull the door out at the bottom and lift off.
- Unscrew the hinge pin ❸ from the hinge bracket ❷ and screw into the adjacent retaining hole.
- Unscrew hinge pin ❹ and screw in on opposite side.
- Fit handle ❺ and stoppers ❻.
- Lift off the cover ❶ and seal the exposed retaining holes on the other side with it.
- Mount door on hinge pin ❹ and close.
- Insert hinge bracket ❷ in lower door mounting and screw onto plinth.



Installing beneath a worktop

For continuous worktops the refrigerator's tabletop can be detached. The refrigerator can then be pushed under the existing worktop.

- To take off tabletop remove screws ❶.
- Lift up tabletop and remove.
- A cross-section of min. 200 cm² is required in the worktop for ventilation of the rear of 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.