

1. Press control panel button "C" to turn on the ice maker function.
2. Discard the first full bin of ice made. Clean the ice box with water and install it back. Your ice maker is now ready for use.
3. Repeat step 2 to remove dust in the ice tray collected during manufacture and transport.
4. Empty the water, dry the bin and return it correctly.
5. Once your ice maker is turned on the first bin of ice may be discoloured. This is not harmful and normal during the flushing process. Discard the first full bin of ice made. Your ice maker is now ready for use.

Carry out the above steps after a holiday/vacation or extended periods of not using ice.



### Notice

The performance of your water filter will increase with use, reaching optimum performance after two to three full bins of ice.

### Turn ice maker off if:

- There is no water supply for several hours.
- You are removing the ice storage bin for a period of time.
- You are going on holiday/vacation.

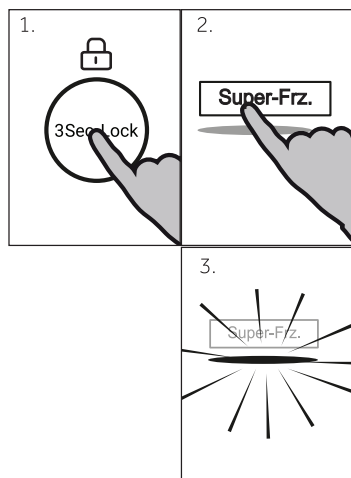
### Information about the ice maker

- Your automatic ice maker will produce approximately eight cubes of ice every 2 hours, depending on the freezer compartment temperature and the number of door openings.
- The ice cube tray will fill with water.
- When cubes are frozen, they will be ejected from the ice tray into the ice storage bin.
- Ice making will continue until the storage bin is full.
- Ice making will resume once you start to use the stored ice.
- Your Ice and Water product comes with a smaller ice bin inside the larger freezer bin.
- Attached to the ice storage bin is the scoop for the ice. This scoop provides hygienic access to the ice.
- If a large amount of ice is required, remove an ice storage bin and allow ice to fall into the larger bin.
- If ice is not used often, old cubes will become cloudy, taste stale, will shrink and may stick together. Empty the ice storage bin periodically and wash in lukewarm water. Dry thoroughly and place back into the correct position.



### WARNING!

- ▶ Avoid contact with the moving parts of the ice maker ejector mechanism, and do not place your fingers on the automatic ice making mechanism while the refrigerator is in operation.
- ▶ Do not use ice cubes that may have become discoloured, usually with a green-blue colour. If such discolouration is noted, discard the ice cubes and contact your Haier trained and supported service technician.
- ▶ Ensure the ice maker is connected to the filter and to a drinkable water supply only.
- ▶ Installation of the water connection to the ice maker must be completed by a Haier trained and supported service technician or a qualified plumber.



### Super-Freeze function

Fresh food should be frozen as quickly as possible to the core. This preserved the best nutritional value, appearance and taste. The Super-Freeze function accelerates the freezing of fresh food and protects the goods already stored from undesirable warming. If you need to freeze a large amount of food once, it is recommended to set the Super-Freeze function on ahead for 24 h before the usage of frozen room. The function setting temperature is below  $-24^{\circ}\text{C}$ .

1. Unlock the panel by pressing button "F" if it is locked.
2. Press button "E" (Super-Freeze).
3. Indicator "e" illuminates and the function is activated.

By repeating the above steps or selecting an other function this function can be switched off again.



### Notice: Automatically switch off

The Super-Freeze function will automatically switch off after 50 hours. The appliance is then operated at the previously set temperature.



### WARNING!

- Empty the appliance before switching off.
- Keep the door of the refrigerating compartment open, when Refrigerator off function is activated, in order to avoid odour or mold..

## Tips on storing fresh food

### Storing into the refrigerator compartment

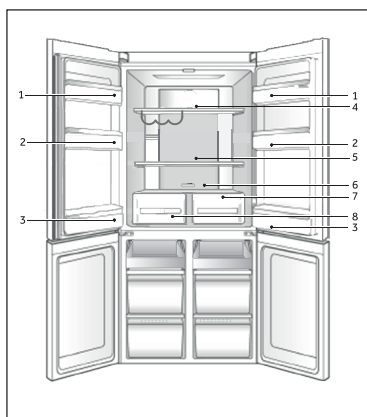
- ▶ Keep your fridge temperature below 4°C.
- ▶ Hot food must be cooled to room temperature before storing in the appliance.
- ▶ Foods stored in the refrigerator should be washed and dried before storing
- ▶ Food to be stored should be properly sealed to avoid odour or taste alterations.
- ▶ Do not store excessive quantities of food. Leave spaces between foods to allow cold air flowing around them, for a better and more homogeneous cooling.
- ▶ Foods eaten daily should be stored at the front of the shelf.
- ▶ Leave a gap between foods and the inner walls, allowing air flowing. In special way don't store foods against the rear wall: foods could freeze against rear wall. Avoid direct contact of food (especially oily or acidic food) with the inner liner, as oil/acid can erode the inner liner. Clean away oily/acid dirt whenever it is found.
- ▶ Defreeze frozen food in the fridge storage compartment. This way, you can use the frozen food to decrease the temperature in the compartment and save energy.
- ▶ The ageing process of fruit and vegetables such as courgettes, melons, papaya, banana, pineapple, etc. can be accelerated in the refrigerator. Therefore, it is not advisable to store them in the refrigerator. However, the ripening of strongly green fruits can be promoted for a certain period. Onions, garlic, ginger and other root vegetables should also be stored at room temperature.
- ▶ Unpleasant odours inside the fridge are a sign that something has spilled and cleaning is required. See CARE AND CLEANING.
- ▶ Different foods should be placed in different areas according to their properties:



### Notice

- ▶ Please keep the distance more than 10 mm between the food placed and air duct or sensors to ensure the cooling effect.

- 1 Butter, cheese, etc.
- 2 Eggs, cans, canned food, spices, etc.
- 3 Drinks and bottled foods.
- 4 Pickled foods, canned food, etc.
- 5 Meat products, snack foods, pasta, canned food, milk, tofu, dairy etc.
- 6 Cooked meat, sausages, etc.
- 7 My Zone drawer : dry fruits, butter oils, chocolate
- 8 Humidity box drawer: Fruit, vegetables, salad, etc.



### Storage into the freezer compartment

- ▶ Keep the freezer temperature at -18°C.
- ▶ 24 hours before freezing switch on the Power-freeze function; -for small quantities of food 4-6 hours are sufficient.
- ▶ Hot food must be cooled to room temperature before storing in the freezer compartment.
- ▶ Food cut into small portions will freeze faster and be easier to defrost and cook. The recommended weight for each portion is less than 2.5 kg
- ▶ It is better to pack food before putting it into the freezer. The outside of the packaging must be dry to avoid bags sticking together. Packaging materials should be odour-free, airtight, non-poisonous and nontoxic.
- ▶ In order to avoid expiration of storage periods, please note the freezing date, time limit and name of the food on the packaging according to the storage periods of different foods.
- ▶ **WARNING!:** Acid, alkali and salt etc. could erode the internal surface of the freezer. Do not place the food having these substances (e.g. sea fish) directly on the internal surface. Salt water in the freezer should be cleaned up immediately.
- ▶ Do not exceed the food storage times recommended by the manufacturers. Only take the required amount of food out of the freezer.
- ▶ Consume defrosted food quickly. Defrosted food cannot be re-frozen unless it is first cooked, otherwise it may be inedible.
- ▶ Do not load excessive quantities of fresh food in the freezer compartment. Refer to the freezing capacity of the freezer – See TECHNICAL DATA or data at the type plate.
- ▶ Food can be stored in the freezer at a temperature of at least -18°C for 2 to 12 months, depending on its properties (e.g., meat: 3-12 months, vegetables: 6-12 months)
- ▶ When freezing fresh food, avoid bringing it in contact with already frozen food. Risk of thawing!

### When storing commercially frozen foods, please follow these guidelines:

- ▶ Always follow manufacturers' guidelines for the length of time you should store food for. Do not exceed these guidelines!
- ▶ Try to keep the length of time between purchase and storage as short as possible to preserve food quality.
- ▶ Buy frozen foods, which have been stored at a temperature of -18 °C or below.
- ▶ Avoid buying food which has ice or frost on the packaging – This indicates that the products might have been partially defrosted and refrozen at some point – temperature rises affect the quality of food.

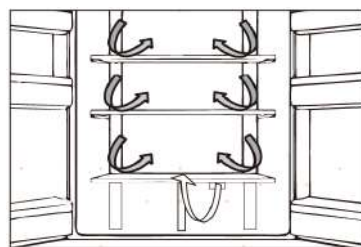


#### Notice

- ▶ Please keep the distance more than 10 mm between the food placed and air duct to ensure the cooling effect.

## Multi-air-flow

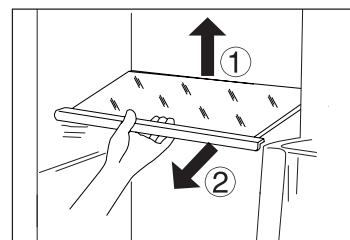
The refrigerator is equipped with a multi-air-flow system, with which cool air flows are located on every shelf level. This helps to maintain a uniform temperature to ensure that your food is kept fresher for longer.



## Adjustable shelves

The height of the shelves can be adjusted to fit your storage needs.

1. To relocate a shelf, remove it first by uplifting its hind edge (1) and pulling it out (2).
2. To reinstall it, put it on the lugs on both sides and push it to the most rearward position until the rear of the shelf is fixed inside the slots in the sides



### Notice:

Ensure that all ends of a shelf are level.

## My Zone drawer

In this compartment the humidity level is lower than fridge compartment. This drawer is suitable to store dry fruit and other dry food with low water content like butter, fats and oil or chocolate.

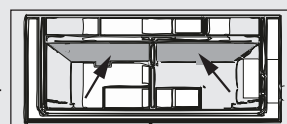
## Humidity box drawer

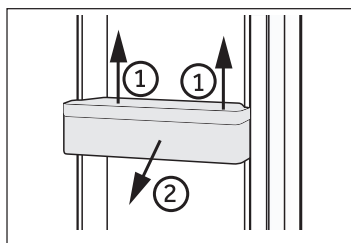
In this compartment the humidity level is higher than fridge compartment. It is controlled automatically by the system and is suitable to store fruits, vegetables, salads etc.



### Notice:

- ▶ Do not remove the plastic cover inside the two zones. They maintain the humidity.
- ▶ Cold-sensitive fruits like pineapple, avocado, bananas, grapefruits are not recommended to be stored in these two drawers.



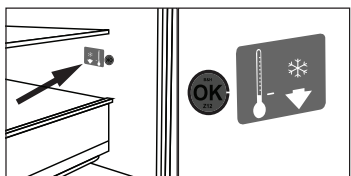


### Removable door racks

The door racks can be removed for cleaning:

Place hands on each side of the rack, lift it upwards (1) and pull it out (2).

In order to insert the door rack, the above steps are carried out in reverse order.



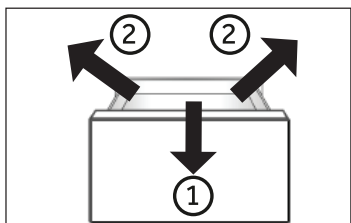
### OPTIONAL: OK-temperature indicator

The OK-temperature indicator can be used to determine temperatures below +4°C. Gradually reduce the temperature if the sign does not indicate "OK".



### Notice:

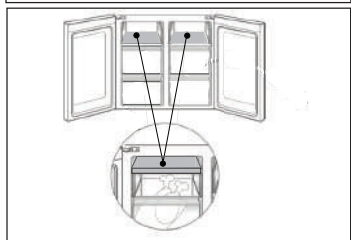
When the appliance is switched on, it may take up to 12 hours for the correct temperatures to be reached.



### Removable freezer drawer

To remove the drawer out, pull out to the maximum extent (1), lift and remove (2).

In order to insert the drawer, the above steps are carried out in reverse order.



### Storing large items

Large items of e.g. frozen food can be stored after:

- ▶ removing and overturning by 180° the upper freezing tray, or
- ▶ after removing both upper freezing trays as well as the middle freezer drawer and storing the food directly on the shelf.

### The Light

The LED interior light comes on when the door is opened. The performance of the lights is not affected by any of the appliances other settings.



## Energy saving tips

- ▶ Make sure the appliance is properly ventilated (see INSTALLATION).
- ▶ Do not install the appliance in direct sunlight or in the near of heat sources(e.g. stoves, heaters).
- ▶ Avoid unnecessarily low temperature in the appliance. The energy consumption increases the lower the temperature in the appliance is set.
- ▶ Functions like POWER- FREEZE consume more energy.
- ▶ Allow warm food to cool down before placing it in the appliance.
- ▶ Open the appliance door as little and as briefly as possible.
- ▶ Do not overfill the appliance to avoid obstructing the air flow.
- ▶ Avoid air within the food packaging.
- ▶ Keep door seals clean so that the door always closes correctly.
- ▶ Defreeze frozen food in the fridge storage compartment.
- ▶ The most energy-saving configuration requires the appliance keep drawers, food box and shelves on factory-fresh condition, and food should be placed as far as possible without blocking the air outlet of the duct.

**WARNING!**

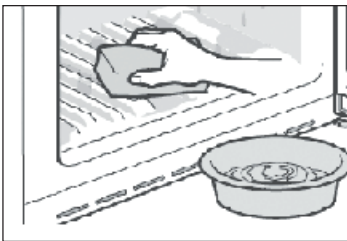
Disconnect the appliance from the power supply before cleaning.

**Cleaning**

Clean the appliance when only little or no food is stored.

The appliance should be cleaned every four weeks for good maintenance and to prevent bad stored food odors.

**WARNING!**

- ▶ Do not clean the appliance with hard brushes, wire brushes, detergent powder, petrol, amyl acetate, acetone and similar organic solutions, acid or alkaline solutions. Please clean with special refrigerator detergent to avoid damage.
  - ▶ Do not spray or flush the appliance during cleaning.
  - ▶ Do not use water spray or steam to clean the appliance.
  - ▶ Do not clean the cold glass shelves with hot water. Sudden temperature change may cause the glass to break.
  - ▶ Do not touch the inside surface of the freezer storage compartment, especially with wet hands, as your hands may freeze onto the surface.
  - ▶ In case of heating check the condition of frozen goods.
- 
- ▶ Always keep the door gasket clean.
  - ▶ Clean the inside and housing of the appliance with a sponge dampened in warm water and neutral detergent.
    1. Please scrub the interior and exterior of the refrigerator, including door sealing, door rack, glass shelves, boxes and so on, with a soft towel or sponge dipped in warm water (you may add neutral detergent into the warm water).
    2. If there is liquid spilled, remove all the contaminated parts, directly rinse with the flow water, dry and place it back into the fridge.
    3. If there is spilled cream (such as the cream, melting ice cream), please remove all the contaminated parts, put into the warm water with about 40 °C for some time, then rinse with the flow water, dry and place it back into the fridge.
    4. In case some small part or component gets stucked inside of the fridge (between shelves or drawers), use small soft brush to release it. If you could not reach the part, please contact Haier service.
- 
- ▶ Rinse and dry with soft cloth.
  - ▶ Do not clean any of the parts of the appliance in a dishwasher.
  - ▶ Allow at least 7 minutes before restarting the appliance as frequent starting may damage the compressor.

**Defrosting**

The defrosting of the refrigerator and the freezer compartment are done automatically; no manual operation is needed.

## Replacing the LED-lamps



### **WARNING!**

Do not replace the LED lamp yourself, it must only be replaced by either the manufacturer or the authorised service agent.

The lamp adopts LED as its light source, featuring low energy consumption and long service life. If there is any abnormality, please contact the customer service. See CUSTOMER SERVICE.

Parameters of the lamp:

Refrigerator compartment: 12 V max 2 W

Freezer compartment: 12 V max 2 W

## Non-use for a longer period

If the appliance is not used for an extended period of time, and you will not use only the Holiday-function or the fridge off function for the refrigerator:

- ▶ Take out the food.
- ▶ Unplug the power cord.
- ▶ Empty and clean the watertank
- ▶ Clean the appliance as described above.
- ▶ Keep the doors open to prevent the creation of bad odours inside.



### **Notice**

Turn the appliance off only if strictly necessary.

## Moving the appliance

1. Remove all food and unplug the appliance.
2. Secure shelves and other moveable parts in the fridge and the freezer with adhesive tape.
3. Do not tilt the refrigerator more than 45° to avoid damaging the refrigerating system.



### **WARNING!**

- ▶ Do not lift the appliance by its handles.
- ▶ Never place the appliance horizontally on the ground.

Many occurring problems could be solved by yourself without specific expertise. In case of a problem please check all shown possibilities and follow below instructions before you contact an after sales service. See CUSTOMER SERVICE.



## WARNING!

- ▶ Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- ▶ Electrical equipment should be serviced only by qualified electrical experts, because improper repairs can cause considerable consequential damages.
- ▶ A damaged supply should only be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Problem	Possible Cause	Possible Solution
The compressor does not work.	<ul style="list-style-type: none"> <li>• Mains plug is not connected in the mains socket.</li> <li>• The appliance is in the defrosting cycle</li> </ul>	<ul style="list-style-type: none"> <li>• Connect the mains plug.</li> <li>• This is normal for an automatic defrosting</li> </ul>
The appliance runs frequently or runs for a too long period of time.	<ul style="list-style-type: none"> <li>• The indoor or outdoor temperature is too high.</li> <li>• The appliance has been off power for a period of time.</li> <li>• A door/drawer of the appliance is not tightly closed.</li> <li>• The door/drawer has been opened too frequently or for too long.</li> <li>• The temperature setting for the freezer compartment is too low.</li> <li>• The door/drawer gasket is dirty, worn, cracked or mismatched.</li> <li>• The required air circulation is not guaranteed.</li> </ul>	<ul style="list-style-type: none"> <li>• In this case, it is normal for the appliance to run longer.</li> <li>• Normally, it takes 8 to 12 hours for the appliance to cool down completely.</li> <li>• Close the door/drawer and ensure the appliance is located on a level ground and there is no food or container jarring the door.</li> <li>• Do not open the door/drawer too frequently.</li> <li>• Set the temperature higher until a satisfactory refrigerator temperature is obtained. It takes 24 hours for the refrigerator temperature to become stable.</li> <li>• Clean the door/drawer gasket or replace them by the customer service.</li> <li>• Ensure adequate ventilation.</li> </ul>
The inside of the refrigerator is dirty and/or smells.	<ul style="list-style-type: none"> <li>• The inside of the refrigerator needs cleaning.</li> <li>• Food of strong odour is stored in the refrigerator.</li> </ul>	<ul style="list-style-type: none"> <li>• Clean the inside of the refrigerator.</li> <li>• Wrap the food thoroughly..</li> </ul>

Problem	Possible Cause	Possible Solution
It is not cold enough inside the appliance.	<ul style="list-style-type: none"> <li>The temperature is set too high.</li> <li>Too warm goods has been stored.</li> <li>Too much food has been stored at one time.</li> <li>The goods are too close to each other.</li> <li>A door/drawer of the appliance is not tightly closed.</li> <li>The door/drawer has been opened too frequently or for too long.</li> </ul>	<ul style="list-style-type: none"> <li>Reset the temperature.</li> <li>Always cool down goods before storing them.</li> <li>Always store small quantities of food.</li> <li>Leave a gap between several foods allowing air flowing.</li> <li>Close the door/drawer.</li> <li>Do not open the door/drawer too frequently.</li> </ul>
It is too cold inside the appliance.	<ul style="list-style-type: none"> <li>The temperature is set too low.</li> <li>The Power- freeze function is activated or is running too long.</li> </ul>	<ul style="list-style-type: none"> <li>Reset the temperature.</li> <li>Switch off the Power- freeze function</li> </ul>
Moisture formation on the inside of the refrigerator compartment.	<ul style="list-style-type: none"> <li>The climate is too warm and too-damp.</li> <li>A door/drawer of the appliance is not tightly closed.</li> <li>The door/drawer has been opened too frequently or for too long.</li> <li>Food containers or liquids are left open.</li> </ul>	<ul style="list-style-type: none"> <li>Increase the temperature.</li> <li>Close the door/drawer.</li> <li>Do not open the door/drawer too frequently.</li> <li>Let hot foods cool to room temperature and cover foods and liquids.</li> </ul>
Moisture accumulates on the refrigerators outside surface or between the doors/door and drawer.	<ul style="list-style-type: none"> <li>The climate is too warm and too damp.</li> <li>The door/drawer is not closed tightly. The cold air in the appliance and the warm air outside it condensates.</li> </ul>	<ul style="list-style-type: none"> <li>This is normal in damp climate and will change when the humidity decreases.</li> <li>Ensure that the door/drawer is tightly shut.</li> </ul>
Strong ice and frost in the freezer compartment.	<ul style="list-style-type: none"> <li>The goods were not adequately packaged.</li> <li>A door/drawer of the appliance is not tightly closed.</li> <li>The door/drawer has been opened too frequently or for too long.</li> <li>The door/drawer gasket is dirty, worn, cracked or mismatched.</li> <li>Something on the inside prevents the door/drawer to close properly.</li> </ul>	<ul style="list-style-type: none"> <li>Always pack the goods well.</li> <li>Close the door/drawer.</li> <li>Do not open the door/drawer too frequently.</li> <li>Clean the door/drawer gasket or replace them by new ones.</li> <li>Reposition the shelves, door racks, or internal containers to allow the door/drawer to close.</li> </ul>
The sides of the cabinet and door strip get warm.	<ul style="list-style-type: none"> <li>-</li> </ul>	<ul style="list-style-type: none"> <li>This is normal.</li> </ul>

Problem	Possible Cause	Possible Solution
The appliance makes abnormal sounds.	<ul style="list-style-type: none"> <li>The appliance is not located on level ground.</li> <li>The appliance touches some object around it.</li> </ul>	<ul style="list-style-type: none"> <li>Adjust the feet to level the appliance.</li> <li>Remove objects around the appliance.</li> </ul>
A slight sound is to be heard similar to that of flowing water.	<ul style="list-style-type: none"> <li>-</li> </ul>	<ul style="list-style-type: none"> <li>This is normal.</li> </ul>
You will hear an alarm beep.	<ul style="list-style-type: none"> <li>The fridge storage compartment door is open.</li> </ul>	<ul style="list-style-type: none"> <li>Close the door or silence the alarm manually.</li> </ul>
You will hear a faint hum.	<ul style="list-style-type: none"> <li>The anti-condensation system is working</li> </ul>	<ul style="list-style-type: none"> <li>This prevents condensation and is normal</li> </ul>
The interior lighting or cooling system does not work.	<ul style="list-style-type: none"> <li>Mains plug is not connected in the mains socket.</li> <li>The power supply is not intact.</li> <li>The LED-lamp is out of order.</li> </ul>	<ul style="list-style-type: none"> <li>Connect the mains plug.</li> <li>Check the electrical supply to the room. Call the local electricity company!</li> <li>Please call the service for changing the lamp.</li> </ul>

\*To contact the technical assistance, visit our website: <https://corporate.haier-europe.com/en/>  
Under the section " website", choose the brand of your product and your country. You will be redirected to the specific website where you can find the telephone number and form to contact the technical assistance.

## Power interruption

In the event of a power cut, food should remain safely cold for about 12 hours. Follow these tips during a prolonged power interruption, especially in summer:

- ▶ Open the door/drawer as few times as possible.
- ▶ Do not put additional food into the appliance during a power interruption.
- ▶ If prior notice of a power interruption is given and the interruption duration is longer than 12 hours, make some ice and put it in a container in the top of the refrigerator compartment.
- ▶ An inspection of the goods is required immediately after the interruption.
- ▶ As temperature in the refrigerator will rise during a power interruption or other failure, the storage period and edible quality of food will be reduced. Any food that defrosts should be either consumed, or cooked and refrozen (where suitable) soon afterwards in order to prevent health risks.

## Memory function during power interruption

After restoration of power the appliance continues with the settings that were set before the power failure.

## Unpacking



### WARNING!

- ▶ The appliance is heavy. Always handle with at least two persons.
  - ▶ Keep all packaging materials out of children's reach and dispose them in an environmentally friendly manner.
- ▶ Take the appliance out of the packaging.
  - ▶ Remove all packaging materials.

## Environmental conditions

The room temperature should always be between 10° C and 43° C, since it can influence the temperature inside the appliance and its energy consumption. Do not install the appliance near other heat-emitting appliances (ovens, refrigerators) without isolation.

## Space requirement

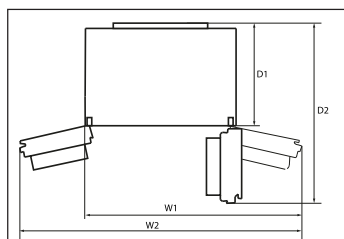
Required space when door is opened:

W1=1221 mm

W2=1534 mm

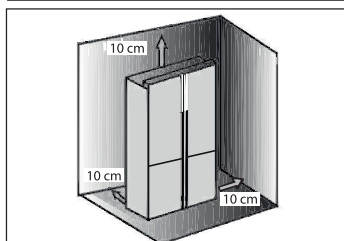
D1=560 mm

D2=1040 mm



## Ventilation cross-section

To achieve sufficient ventilation of the appliance for safety reasons, the information of the required ventilation cross sections must be observed.

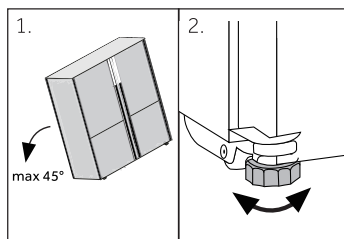


## Aligning the appliance

The appliance should be placed on a flat and solid surface.

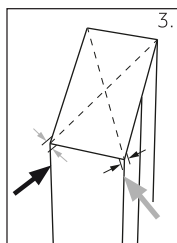
1. Tilt the appliance slightly backwards.
2. Set the feet to the desired level.

Make sure the distance to the wall on the hinge side is at least 100 mm for the door to open properly.

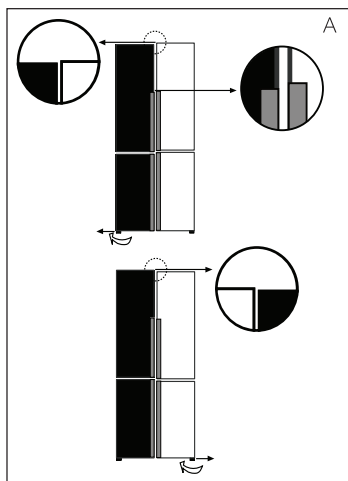


### Notice

For a free standing appliance: this refrigerating appliance is not intended to be used as a built-in appliance



3. The stability can be checked by alternately bumping on the diagonals. The slightly swaying should be the same in both directions. Otherwise the frame can warp; possible leaking door seals are the result. A low tendency to the rear facilitates the closing of the door.

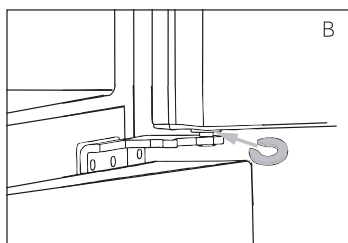


### Fine tuning of the doors

If the doors are not in one level, this mismatch can be remedied by following:

#### A) Using adjustable foot

Rotate the adjustable foot according to the direction of arrow to turn up or down the foot.



#### B) Using spacers

- Open the upper door and lift it.
- Carefully clip the spacer (enclosed in the accessory bag) in the white plastic ring of the middle hinge by hand or using tools like pliers. Do not scratch or bruise the door.

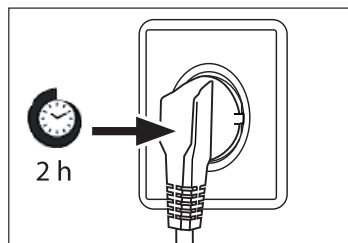


### Notice

In the future use of refrigerator, doors uneven phenomenon may occur to the weight of stored food. Then please adjust according to the above methods.

## Waiting time

To the maintenance-free lubrication oil is located in the capsule of the compressor. This oil can get through the closed pipe system during slanting transport. Before connecting the appliance to the power supply you have to wait 2-5 hours so that the oil runs back into the capsule.



## Electrical connection

**Before each connection check if:**

- ▶ power supply, socket and fusing are appropriate to the rating plate.
- ▶ the power socket is earthed and no multi-plug or extension.
- ▶ the power plug and socket are strictly according.

Connect the plug to a properly installed household socket.



## WARNING!

To avoid risks a damaged power cord must be replaced by the customer service (see warranty card).

## Ice and Water and Automatic Ice models

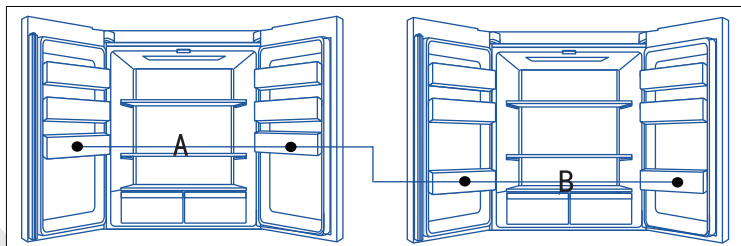
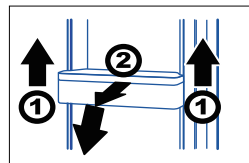
- ▶ Your Ice and Water and Automatic Ice refrigerator must be installed by a qualified plumber or Haier trained and supported service technician as incorrect plumbing can lead to water leaks.
- ▶ Haier appliances does not accept responsibility for damage (including water damage) caused by faulty installation or plumbing.



## Notice

Remove the door bins from position A and install in position B before first using.

- ▶ Holding the front edge of the bins with one hand and taping the bottom of the bins alternately in the direction of arrow 1 with the other hand. After the bins are out of the door body, rotate forward and downward in the direction of arrow 2 to take it out and install it in position B.



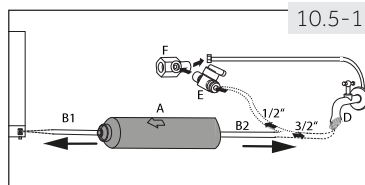
**WARNING!**

- ▶ Only connect to drinking water supply. The water filter only filters impurities in the water and makes ice clean and hygienic. It cannot sterilize or destroy germs or other harmful substances.
- ▶ Too high water pressure in the hose can damage the appliance. Install a pressure reducer when the water pressure in the hose exceeds 0.6 MPa.
- ▶ Before connection, check whether the water is clean and clear.

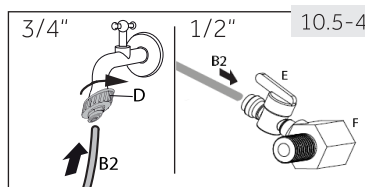
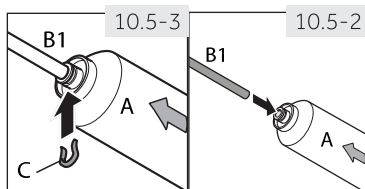
**Notice: Water connection**

- ▶ Pressure of the cold water has to be 0.15-0.6 MPa.
- ▶ The maximum permitted length of water hose is 8 metres. Longer hoses will affect the ice cubes and cold water content.
- ▶ Ambient temperature has to be 0°C minimum.
- ▶ Keep the water hose away from heat sources.

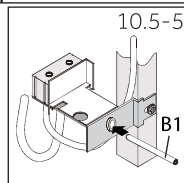
1. Cut the pipe into two pieces with the required length to connect the filter (A) with the appliance (B1) and the water tap (B2) (Fig. 10.5-1). Make sure to get a square cut by using a sharp knife.



2. Insert pipe (B1) approx. 12 mm deep into the mounting fixture of the water filter (A) (Fig. 10.5-2). Take care to install the filter in the correct direction. The dart shows the direction of water flow.
3. Secure the pipe with a locking clip (C) according to Fig. 10.5-3.
4. Repeat step 2 and 3 with the pipe (B2) on the other side of the filter
5. Connect the end of pipe (B2) to one of the adapters "D" or "E and F" which suits to the water main (Fig. 10.5-4).



6. Connect the end of B1 to the valve assembly at the back of appliance (Fig. 10.5-5).
7. Open the water tap to check if the system is leak free and flush the pipe.

**WARNING!**


- ▶ Ensure always that the connections are firm, dry and leak free!
- ▶ Take care the hose never to be crushed, kinked, or twisted

## 1. Product fiche according to regulation EU No. 1060/2010

Brand	Haier
Model name / identifier	HTF-540DGG7/ HTF-540DP7/ HTF-520IP7/ HTF-520WP7
Category of the household refrigerating appliance <sup>(1)</sup>	7
Energy efficiency class A+++ (most efficient) to D (least efficient)	A++
Energy consumption <sup>(2)</sup>	340/340/339/339
Total net capacity of whole refrigerator compartment	500L/500L/489L/493L
of which chill compartment	26 L
of which wine storage compartment	-
of which cellar-temperature compartment	-
of which fresh food storage compartment	324L/324L/317L/317L
Total number of wine bottles <sup>(3)</sup>	-
Total net capacity of freezer compartment	150L/150L/146L/150L
Star coding <sup>(4)</sup>	****
Design temperature of "other compartments" <sup>(5)</sup>	-
Lowest storage temperature of wine compartment	-
Frost-free	•
Storage time during malfunctions	12 h
Freezing capacity <sup>(6)</sup>	12 kg
Ice making capacity (Only for HTF-520IP7)	1.0 kg/24h
Climate rating <sup>(7)</sup>	SN-N-ST-T
Airborne noise emitted	39 dB(A) re 1 pW
Type of appliance	freestanding

## 2. Product fiche according to regulation EU No.2019/2016

Brand	Haier
Model name / identifier	HTF-540DGG7 HTF-540DP7 HTF-520IP7 HTF-520WP7 HCR5919FOPG
Category of the model	Refrigerator-freezer

Energy efficiency class	<b>F</b>
Annual energy consumption (kWh/year) <sup>(2)</sup>	360
Total volume (L)	528/528/525/525/528
<b>Volume refrigerator(L)</b>	<b>316/316/313/313/316</b>
<b>Volume freezer(L)</b>	<b>174</b>
Volume chiller section (L)	38
Star rating	
Temperature of other compartments > 14°C	Non applicable
Frostfree system	Yes
Freezing capacity (kg/24h)	12
Climate rating <sup>(7)</sup>	SN-N-ST
Noise emission class and airborne acoustical noise emissions (db(A) re 1pW)	C(37)
Temperature rise time (h)	9
Ice making capacity (Only for HTF-520IP7)	1.0 kg/24h
Type of appliance	freestanding

Explanations:

• Yes, featured

(1) Household refrigeration categories:

Category=Designation

1=Refrigerator with one or more storage compartments for fresh food, 2=Refrigerator with cellar-temperature zone, cellar-temperature compartment refrigerator and wine cabinet, 3=Refrigerator with cold storage zone and refrigerator with a zero star compartment, 4=Refrigerator with a one-star compartment, 5=Refrigerator with a two-star compartment, 6=Refrigerator with a three-star compartment, 7=Fridge-freezer, 8=Freezer, 9=Chest freezer, 10=Multi-purpose refrigerators and other refrigerators

(2) Based on the results of the standards conformance test over 24 hours. The actual consumption depends on the use and the location of the appliance.

(3) The rated capacity is quoted as the number of standard 0.75 l bottles that can be stored in the appliance in accordance with the manufacturer's instructions.

(4) \* = compartment -6°C or less; \*\*\* = frozen-food compartment -18°C or less; \*\*\*\* = food freezer compartment -18°C or less with a minimum freezing capacity.

(5) 'Other compartment' means a compartment, other than a wine storage compartment, intended for the storage of particular foodstuffs at a temperature warmer than +14°C.

(6) The freezing capacity is achievable for the quantity given according to type of appliance only after switching to permanent operation and cannot be repeated within 24 hours. Please observe the operating instructions.

(7) Climate rating SN: This appliance is intended for use in an ambient temperature of between +10°C and +32°C

Climate rating N: This appliance is intended for use in an ambient temperature of between +16°C and +32°C

Climate rating ST: This appliance is intended for use in an ambient temperature of between +16°C and +38°C

Climate rating T: This appliance is intended for use in an ambient temperature of between +16°C and +43°C

## Additional technical data

Voltage / Frequency	220-240V ~/ 50Hz
Input current (A)	2
Main fuse (A)	16
Coolant	R600a
Dimensions (H/W/D in mm)	1900 / 908 / 648

## Customer Service

We recommend our Haier Customer Service and the use of original spare parts.

If you have a problem with your appliance, please first check section TROUBLESHOOTING.

If you cannot find a solution there, please contact

- ▶ your local dealer or
- ▶ our European Call Service-Center (see listed phone numbers below) or
- ▶ the Service & Support area at [www.haier.com](http://www.haier.com) where you can activate the service claim and also find FAQs.

To contact our Service, ensure that you have the following data available.  
The information can be found on the rating plate.

Model \_\_\_\_\_

Serial No. \_\_\_\_\_

Also check the Warranty Card supplied with the product in case of warranty.

European Call Service-Center		
Country*	Phone number	Costs
<b>Haier Italy (IT)</b>	199 100 912	
<b>Haier Spain (ES)</b>	902 509 123	
<b>Haier Germany (DE)</b>	0180 5 39 39 99	<ul style="list-style-type: none"> <li>14 Ct/Min Landline</li> <li>max 42 Ct/Min Mobile</li> </ul>
<b>Haier Austria (AT)</b>	0820 001 205	<ul style="list-style-type: none"> <li>14,53 Ct/Min Landline</li> <li>max 20 Ct/Min all others</li> </ul>
<b>Haier United Kingdom (UK)</b>	0333 003 8122	
<b>Haier France (FR)</b>	0980 406 409	

\* For other countries please refer to [www.haier.com](http://www.haier.com)

Haier Europe Trading S.r.l

Branch UK

Westgate House, Westgate, Ealing

London, W5 1YY

**\*Duration of the guarantee of the refrigerating appliance :**

Minimum guarantee is: 2 years for EU Countries, 3 years for Turkey, 1 year for UK, 1 year for Russia, 3 years for Sweden, 2 years for Serbia, 5 years for Norway, 1 year for Morocco, 6 months for Algeria, Tunisia no legal warranty required.

**\*The period of spare parts for the repair of the appliance :**

Thermostats, temperature sensors, printed circuit boards and light sources are available for a minimum period of seven years after placing the last unit of the model on the market.

Door handles, door hinges, trays and baskets for a minimum period of seven years and door gaskets for a minimum period of 10 year, after placing the last unit of the model on the market.

\*For further information about the product, please consult <https://eprel.ec.europa.eu/> or scan the QR on the energy label supplied with the appliance.



**Haier**