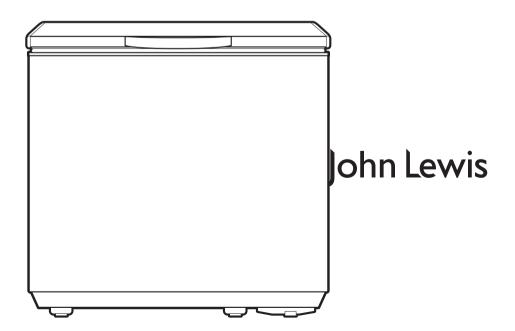
JLCH200 JLCH300 JLCH400 Chest Freezer

Instruction manual



## **A Safety information**

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can get to know the functioning of the appliance and the relevant warnings.

These warnings have been provided in the interest of safety. You MUST read them carefully before installing or using the appliance. If you are unsure of the meanings of these warnings contact the John Lewis branch from which you purchased the appliance.

In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety.

For your own personnel safety and the safety of your property please follow the instructions and warnings provided in this user guide. The manufacturer cannot be held responsible for any damages caused by not following these instructions.

### Children and vulnerable people safety

• 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 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.

- Keep all packaging well away from children. There is risk of suffocation.
- If you are discarding the appliance pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent playing children to suffer electric shock or to close themselves inside it.
- If this appliance which has a magnetic door seal is replacing an older appliance which has a spring lock (latch) on the door or lid, please make sure that the lock is made unusable before it is discarded. This will prevent the danger of a child becoming trapped inside.

#### **General safety**



Caution! Keep ventilation openings clear of obstruction.

- The appliance is intended for keeping foodstuff and/or beverages in a normal household as explained in this instruction booklet.
- Do not use a mechanical device or any artificial means to speed up the thawing process.
- Do not use other electrical appliances (such as ice cream makers) inside of refrigerating appliances, unless they are approved for this purpose by the manufacturer.
- Do not damage the refrigerant circuit.
- The refrigerant isobutane (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable.

During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.

If the refrigerant circuit should become damaged:

- avoid open flames and sources of ignition
- thoroughly ventilate the room in which the appliance is situated
- It is dangerous to alter the specifications or modify this product in any way. Any damage to the cord may cause a shortcircuit, fire and/or electric shock.



**Warning!** Any electrical component (power cord, plug, compressor) must be replaced by a certified service agent or qualified service personnel.

- 1. Power cord must not be lengthened.
- Make sure that the power plug is not squashed or damaged by the back of the appliance. A squashed or damaged power plug may overheat and cause a fire.

- 3. Make sure that you can come to the mains plug of the appliance.
- 4. Do not pull the mains cable.
- If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
- 6. You must not operate the appliance without the lamp cover of interior lighting.
- This appliance is heavy. Care should be taken when moving it.
- Do not remove nor touch items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Avoid prolonged exposure of the appliance to direct sunlight.

#### **Daily Use**

- Do not place hot items such as pans and baking trays near the plastic components of the appliance.
- Do not store flammable gas and liquid in the appliance, because they may explode.
- Do not place food products directly against the air outlet on the rear wall.<sup>1)</sup>
- Frozen food must not be re-frozen once it has been thawed out.
- Store pre-packed frozen food in accordance with the frozen food manufacturer's instructions.
- Appliance's manufacturers storage recommendations should be strictly adhered to. Refer to relevant instructions.
- Do not place carbonated or fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.

<sup>1)</sup> If the appliance is Frost Free

 Ice lollies can cause frost burns if consumed straight from the appliance.

#### Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.

#### Installation

**Important!** For electrical connection carefully follow the instructions given in specific paragraphs.

- Unpack the appliance and check if there are damages on it. Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In that case retain packing.
- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
- In order to prevent over heating there must be adequate circulation around the appliance.
- Please refer to the correct positioning and location instructions that can be found in the Installation section of this user guide.

- The appliance must not be located close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.

#### **Service**

- Any electrical work required to do the servicing of the appliance should be carried out by a qualified electrician or competent person.
- This product must be serviced by an authorised Service Centre, and only genuine spare parts must be used.

#### **Environment Protection**

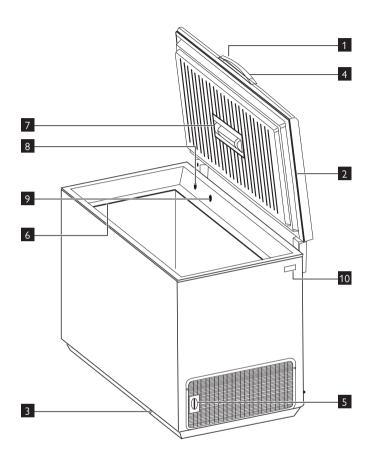


This appliance does not contain gasses which could damage the ozone layer, in either its refrigerant circuit or insulation materials. The appliance shall not be discarded together with the urban refuse and rubbish. The insulation foam contains flammable gases: the appliance shall be disposed according to the applicable regulations to obtain from your local authorities. Avoid damaging the cooling unit, especially at the rear near the heat exchanger. The materials used on this appliance marked by the symbol  $\triangle$  are recyclable.

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## **Product description**



- 1 Lid handle
- 2 Seal
- 3 Defrost water drain
- 4 Control panel
- 5 Temperature regulator

- 6 Upper edge
- 7 Light
- 8 Valve:easy re-opening of lid
- 9 Low-frost system: reduces ice-buildup in the chest freezer by up to 80 percent
- 10 Rating plate

## **Operation**

#### Switching on

Insert the plug into the wall socket.
Turn the Temperature regulator clockwise.

#### **Switching off**

To turn off the appliance, turn the Temperature regulator to the OFF position.

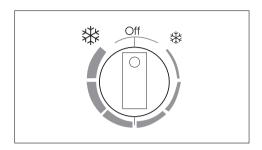
#### **Temperature regulation**

The temperature is automatically regulated. To operate the appliance, proceed as follows:

- turn the Temperature regulator towards
   to obtain the minimum coldness.
- turn the Temperature regulator towards
   to obtain the maximum coldness.



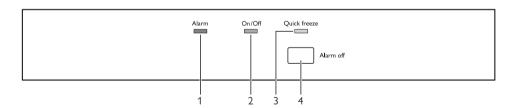
A medium setting is generally the most suitable.



However, the exact setting should be chosen keeping in mind that the temperature inside the appliance depends on:

- · room temperature
- how often the lid is opened
- the quantity of food stored
- the location of the appliance.

## **Control panel**



- 1. High temperature alarm light
- 2. Pilot light
- 3. Quick freeze light
- 4. Quick freeze switch Alarm reset switch

#### **Quick freeze function**

You can activate the Quick freeze function by pressing the Quick freeze switch.
The Quick freeze light will light up.
This function stops automatically after 52 hours.

It is possible to deactivate the function at any time by pressing Quick freeze switch. The Quick freeze light will switch off.

#### High temperature alarm

An increase in the temperature in the freezer (for example due to an power failure) is indicated by:

• switching on of the Alarm light

• sounding of buzzer.

During the alarm phase, the buzzer can be switched off by pressing the Alarm reset switch

During the alarm phase, don't place food inside the freezer

When normal conditions are restored the Alarm light will switch off automatically.

## First use

#### Cleaning the interior

Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap so as to remove the typical smell of a brandnew product, then dry thoroughly.

**Important!** Do not use detergents or abrasive powders, as these will damage the finish.

## Daily use

#### Freezing fresh food

The freezer compartment is suitable for freezing fresh food and storing frozen and deep-frozen food for a long time. To freeze fresh food activate the Ouick freeze

function at least 24 hours before placing the food to be frozen in the freezer compartment. The maximum amount of food that can be frozen in 24 hours is specified on the rating plate 2)

The freezing process lasts 24 hours: during this period do not add other food to be frozen.

#### Storage of frozen food

When first starting-up or after a period out of use, before putting the products in the compartment let the appliance run at least 2 hours on the higher settings.

**Important!** In the event of accidental defrosting, for example due to a power failure, if the power has been off for longer than the value shown in the technical characteristics chart under "rising time", the defrosted food must be consumed quickly or cooked immediately and then re-frozen (after cooling).

<sup>2)</sup> Refer to "Technical data"

## Opening and closing the lid

As the lid is equipped with a tightly closing seal, it is not easy to reopen it shortly after closing (due to the vacuum formed inside).

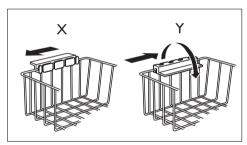
Wait a few minutes before reopening the appliance. The vacuum valve will help you to open the lid.



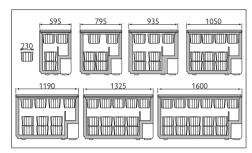
**Warning!** Never pull the handle with immense force.

#### Storage baskets

Hang the baskets on the upper edge of the freezer (X) or place them inside the freezer (Y). Turn and fix the handles for these two positions as shown in the picture.



The baskets will slide into each other.
The following pictures show how many baskets can be placed inside the various freezer models



You can purchase additional baskets from your local Service Centre.

#### Low frost System

The appliance is equipped with Low frost System (you can see a valve inside the freezer in the backside) what reduces ice-build-up in the chest freezer by up to 80 percent. That means for you up to 5 years without defrosting.

## Helpful hints and tips

#### Hints for freezing

To help you make the most of the freezing process, here are some important hints:

- the maximum quantity of food which can be frozen in 24 hrs. is shown on the rating plate;
- the freezing process takes 24 hours. No further food to be frozen should be added during this period;

- only freeze top quality, fresh and thoroughly cleaned, foodstuffs;
- prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible subsequently to thaw only the quantity required;
- wrap up the food in aluminium foil or polythene and make sure that the packages are airtight;

- do not allow fresh, unfrozen food to touch food which is already frozen, thus avoiding a rise in temperature of the latter;
- lean foods store better and longer than fatty ones; salt reduces the storage life of food;
- it is advisable to show the use by date on each individual pack to enable you to keep tab of the storage time.

**Warning!** Lolly ices, if consumed immediately after removal from the freezer compartment can cause freezer burns.

- make sure that the commercially frozen foodstuffs were adequately stored by the retailer:
- be sure that frozen foodstuffs are transferred from the foodstore to the freezer in the shortest possible time;
- not open the lid frequently or leave it open longer than absolutely necessary.
- Once defrosted, food deteriorates rapidly and cannot be refrozen.
- Do not exceed the storage period indicated by the food manufacturer.

# Hints for storage of frozen food

To obtain the best performance from this appliance, you should:

## Care and cleaning



**Caution!** Unplug the appliance before carrying out any maintenance operation.



This appliance contains hydrocarbons in its cooling unit; maintenance and recharging must therefore only be carried out by authorised technicians.

#### Periodic cleaning

- 1. Switch off the appliance.
- 2. Disconnect the mains plug from the mains socket.
- Regularly clean the appliance and the accessories with warm water and neutral soap. Clean the lid seal carefully.
- 4. Fully dry the appliance.

- Connect the mains plug to the mains socket.
- 6. Switch on the appliance.



**Caution!** Do not use detergents, abrasive products, highly perfumed cleaning products or wax polishes to clean the inner side of the appliance. Prevent damage to the cooling system.

**Important!** There is no need to clean the compressor area.

Many proprietary kitchen surface cleaners contain chemicals that can attack/damage the plastics used in this appliance. For this reason it is recommended that the outer casing of this appliance is only cleaned with warm water with a little washing-up liquid added.

#### **Defrosting the freezer**

Defrost the freezer when the frost layer reaches a thickness of about 10-15 mm. The best time to defrost the freezer when it contains no or only a little food. To remove the frost, follow these instructions:

- 1. Switch off the appliance.
- Remove any stored food, wrap it in several layers of newspaper and put it in a cool place.
- 3. Leave the lid open, remove the plug from the defrost water drain and collect all defrost water on a tray. Use a scraper to remove ice quickly.
- 4. When defrosting is completed, dry the interior thoroughly and refit the plug.
- 5. Switch on the appliance.
- Set the temperature regulator to obtain the maximum coldness and run the appliance for two or three hours using this setting.
- 7. Reload the previously removed food into the compartment.

**Important!** Never use sharp metal tools to scrape off frost as you could damage the appliance. Do not use a mechanical device or any artificial means to speed up the thawing process other than those recommended by the manufacturer. A temperature rise of the frozen food packs, during defrosting, may shorten their safe storage life.

#### Periods of non-operation

When the appliance is not in use for long periods, take the following precautions:

- 1. Switch off the appliance.
- 2. Disconnect the mains plug from the mains socket.
- 3. Remove all food.
- 4. Defrost and clean the appliance and all accessories.
- 5. Leave the lid open to prevent unpleasant smells.

**Important!** If the cabinet will be kept on, ask somebody to check it once in a while to prevent the food inside from spoiling in case of a power failure.

## What to do if...



**Caution!** Before troubleshooting, disconnect the power supply. Only a qualified electrician or competent person must complete any repairs to your appliance.

**Important!** It is normal to hear some operating noises during use (for example the compressor, refrigerant circulation).

Problem	Possible cause	Solution
The appliance is noisy.	The appliance is not supported properly.	Check if the appliance stands stable (all the four feet should be on the floor).
The compressor operates continually.	The temperature is not set correctly.	Set a warmer temperature.
	The lid has been opened too frequently.	Do not leave the lid open longer than necessary.
	The lid is not closed properly.	Check if the lid closes well and the gaskets are undamaged and clean.
	Large quantities of food to be frozen were put in at the same time.	Wait some hours and then check the temperature again.
	Food placed in the appliance was too warm.	Allow food to cool to room temperature before storing.
	The temperature of the room that contains the appliance is too high for efficient operation.	Try to reduce the temperature in the room where the appliance stands.
The High temperature alarm light is on.	It is too warm inside the freezer.	Refer to "High Temperature Alarm".
	The cabinet has been recently switched on and the temperature is still too high.	Refer to "High Temperature Alarm".
There is too much frost and ice.	Products are not wrapped properly.	Refer to the 'Hints for freezing' section of the user manual.
	The lid is not shut properly or do not close tightly.	Check if the lid closes well and the gaskets are undamaged and clean.
	The temperature is not set correctly.	Set a warmer temperature.
	The water drainage plug is not correctly positioned.	Position the water drainage plug in the correct way.

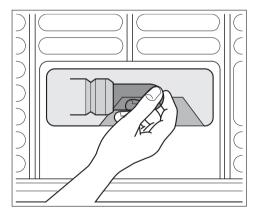
Problem	Possible cause	Solution	
The lid doesn't close completely.	There is excessive frost.	Eliminate excess frost.	
	The lid gaskets are dirty or sticky.	Clean the lid gaskets.	
	Food packages are blocking the lid.	Arrange the packages in the right way, see the sticker in the appliance.	
The lid is difficult to open.	The lid gaskets are dirty or sticky.	Clean the lid gaskets.	
	The valve is blocked.	Check the valve.	
The lamp does not work.	The lamp is defective.	Refer to "Replacing the lamp".	
It is too warm in the freezer.	The temperature is not set correctly.	Set a lower temperature.	
	The lid does not close tightly or it is not shut properly.	Check if the lid closes well and the gasket is undamaged and clean.	
	Before freezing the appliance was not precooled sufficiently.	Pre-cool the appliance for enough time.	
	Large quantities of food to be frozen were put in at the same time.	Wait some hours and then check the temperature again. Next time insert smaller quantities of food to be frozen at any one time.	
	Food placed in the appliance was too warm.	Allow food to cool to room temperature before storing.	
	Products to be frozen are placed too closely to each other.	Place the products in a way so that cold air could circulate among them.	
	The lid has been opened often.	Try to not open the lid often.	
	The lid has been opened for a long time.	Do not leave the lid open longer than necessary.	
It is too cold inside the freezer.	The temperature is not set correctly.	Set a warmer temperature.	
The appliance does not work at all. Neither cooling nor lighting works.	Plug is not connected to the mains socket properly.	Refer to the correct installation instructions provided in this user manuals.	
	Power does not reach the appliance.	In order to test this try connecting another electrical device to the power outlet.	
	The appliance is not switched on.	Switch on the appliance.	

Problem	Possible cause	Solution
	There is no voltage in the mains socket (try to connect another appliance into it).	Call an electrician.

If after following these instructions you do not resolve the fault with your appliance please refer to the "Repairs - After Sales Service".

#### Replacing the lamp

- 1. Disconnect the mains plug from the mains socket.
- 2. Replace the used lamp with a new lamp of the same power (the maximum power is shown on the lamp cover).
- 3. Connect the mains plug to the mains socket.
- 4. Open the lid. Make sure that the lamp comes on.





**Warning!** Do not remove the lamp cover at the time of replacement. Do not operate the freezer if the lamp cover is damaged or missing.

## **Technical data**

		JLCH200	JLCH300	JLCH400
Dimension of the recess				
	Height	868 mm	876 mm	876 mm
	Width	795 mm	1050 mm	1325 mm
	Depth	665 mm	665 mm	665 mm
Rising Time		28 h	32 h	31 h

The technical information are situated in the rating plate on the external right side of the appliance and in the energy label.

## Installation

#### **Positioning**



**Warning!** If you are discarding an old appliance that has a lock or catch on the lid, you must ensure that it is made unusable to prevent young children being trapped inside.

**Important!** The appliance shall have the plug accessible after installation.

This appliance can be installed in a garage or cellar, but for optimum performance install this appliance at a location where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

Climate class	Ambient temperature
SN	+10°C to + 32°C
Ν	+16°C to + 32°C
ST	+16°C to + 38°C

Climate class	Ambient temperature
Т	+16°C to + 43°C

#### **Electrical Connection**



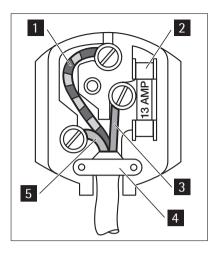
**Caution!** Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.



**Warning!** This appliance must be earthed.

The manufacturer declines any liability should these safety measures not be observed.

**Important!** The wires in the mains lead are coloured in accordance with the following code:



1 Green and Yellow: Earth

3 Brown: Live

5 Blue: Neutral

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

- Connect the wire coloured green and yellow to the terminal marked either with the letter "E" or by the earth symbol (=) or coloured green and yellow.
- Connect the wire coloured blue to the terminal either marked with the letter "N" or coloured black.

- Connect the wire coloured brown to the terminal either marked with the "L" or coloured red.
- 4. Check that no cut, or stray strands of wire is present and the cord clamp 4 is secure over the outer sheath.
- 5. Make sure the electricity supply voltage is the same as that indicated on the appliance rating plate.
- 6. Switch on the appliance.

The appliance is supplied with a 13 amp plug fitted 2. In the event of having to change the fuse in the plug supplied, a 13 amp ASTA approved (BS 1362) fuse must be used.



**Warning!** A cut off plug inserted into a 13 amp socket is a serious safety (shock) hazard. Ensure that it is disposed of safely.

#### **Ventilation requirements**

- Put the freezer in horizontal position on a firm surface. The cabinet must be on all four feet.
- 2. Make sure that the clearance between the appliance and rear wall is 5 cm.
- 3. Make sure that the clearance between the appliance and the sides is 5 cm.

The airflow behind the appliance must be sufficient.

## Repairs - after sales service

Your appliance comes with a three year warranty. If it is not working correctly; consult the fault finding guides within this instruction book (Something not working). If a fault occurs which you can not resolve through following the advice and information contained within this instruction manual, the

next step is to contact our extended warranty administrators on:

0844 871 7771

They will give you details for your local Service engineer. Before calling out an engineer, please ensure you have read the details under the heading "Something not working". When you contact your local service engineer you will need to give the following details:

- 1. Your name, address and post code
- 2. Your telephone number
- 3. Clear and concise details of fault
- The purchase date as found on your receipt
- 5. The model and serial number of the appliance. So that you always have these numbers at hand, we recommend you to make a note of them here:

•	Mod
•	P.N.C

IMPORTANT: If you call out an engineer to a fault listed below, or to repair a fault caused by incorrect use or installation, a charge will be made even if the appliance is under guarantee.

#### Spare parts

#### Always insist on genuine spare parts.

An authorised service engineer should service this product, and only genuine spare parts should be used. Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local John Lewis branch.

## **Environmental concerns**

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

#### John Lewis Partnership

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