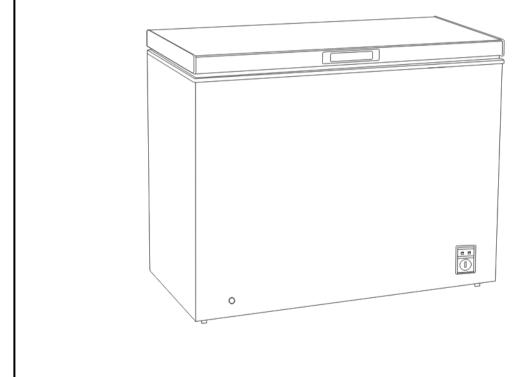


# Chest Freezer Models WCH07W WCH09W WCH18W



# Owner's Manual

Write the Serial Number here:

Felix Storch, Inc.
Summit Appliance Division
ISO 9001:2015 registered
770 Garrison Avenue
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## IMPORTANT SAFEGUARDS

This freezer contains an environmentally friendly but flammable refrigerant, R600a. There is the danger of explosion if for any reason the refrigerant is allowed to escape from the system. The refrigeration system must never be accessed by unauthorized personal. When transporting and installing the unit, ensure that no part of the tubing system is damaged. If the tubing is damaged and a leak occurs, avoid any ignition sources and naked flames near the unit, and ventilate the room immediately. In order to avoid formation of flammable gas/air mixtures in case of a leak from the refrigeration system, for every ounce of coolant at least 325 cubic feet of room space is required. The amount of coolant in the appliance is stated on the data plate attached to the appliance.

#### DANGER!

- 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.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and similar applications such as staff kitchen areas in shops, offices and other working environment farm houses and by clients in hotels, motels and other residential type environments; bed and breakfast type environments; catering and similar not-retail applications.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

### **WARNING!**

- The ventilation openings must never be covered or blocked. Never use a water stream or
  pressure cleaning device during cleaning or defrosting in order to avoid short circuits in
  the electrical system.
- Do not place any electrical devices in the freezer.
- Products containing flammable gases and explosives must not be stored in the freezer.
- Avoid damaging the refrigerant tubing which would increase the risk of a leak.

## DANGER! Risk of child entrapment!

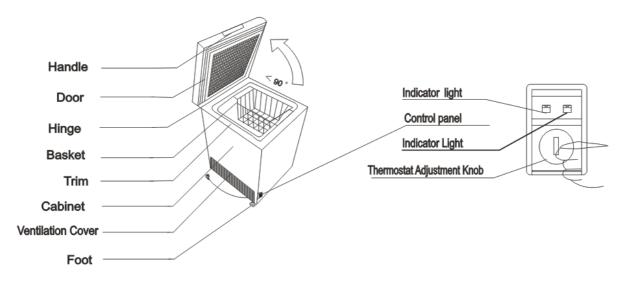
Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous, even if they will "just sit in the garage a few days".

Before discarding your old refrigerator:

- Take off the doors
- Leave the shelves in place so that children may not easily climb inside.

# - SAVE THESE INSTRUCTIONS -

#### **LOCATION OF PARTS**



**★WARNING** ★: Never touch the interior of the Freezer Chamber or frozen foods in the compartment with wet hands as this could result in frost bite.

KEEP THE KEY OUT OF REACH OF CHILDREN AND NOT IN THE VICINITY OF THE FREEZER.

#### TRANSPORTATION INSTRUCTIONS

The appliance should be transported only in a vertical upright position. The packing as supplied must be intact during transportation.

If during the course of transport the product has been transported horizontally, it must only be laid on its left hand side (when facing the door front) and it must not be operated for at least 4 hours to allow the system to settle after the appliance is brought back to upright position.

- 1. Failure to comply with the above instructions could result in damage occurring to the appliance. The manufacturer will not be held responsible if these instructions are disregarded.
- 2. The appliance must be protected against rain, moisture and other atmospheric influences.

**IMPORTANT:** Care must be taken while cleaning / carrying the appliance to avoid touching the condenser metal wires at the back of the appliance, as you might injure your fingers and hands or damage your product.

**IMPORTANT:** This appliance is not designed for stacking with any other appliance. Do not attempt to sit or stand on top of your appliance as it is not designed for such use. You could injure yourself or damage the appliance.

**IMPORTANT:** Make sure the power cable is not caught under the appliance during and after carrying / moving the appliance, to avoid the cable becoming cut or damaged.

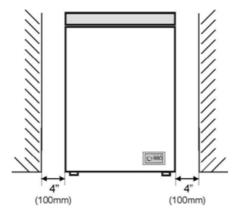
When positioning your appliance take care not to damage your flooring, pipes, wall coverings etc. Do not move the appliance by pulling on the lid or handle. Do not allow children to play with the appliance or tamper with the controls. Our company declines to accept any liability should the instructions not be followed.

#### **INSTALLATION INSTRUCTIONS**

1. If possible, avoid placing the appliance near ovens, radiators or in direct sunlight as this will cause the compressor to run for long periods. If installed next to a source of heat or refrigeration, maintain the following minimum side clearances:

From Ovens	4" (100 mm)
From Radiators	12" (300 mm)
From Fridges	4" (100 mm)

2. Make sure that sufficient room is provided around the appliance to ensure free air circulation. Ideally, a space of no less than 4" (100 mm) must be left around the freezer. Be sure you allow gaps as shown in the below diagram.



- 3. The appliance should be located on a smooth surface.
- 4. Do not use the refrigerator outdoors.
- 5. Protect from moisture. To avoid the metal parts becoming rusty, do not locate the freezer in a damp place. And do not spray water onto the freezer, which will weaken the insulation and cause current leakage.
- 6. Refer to the "Cleaning and Care" section to prepare your appliance for use.
- 7. If the freezer is installed in unheated areas, garages etc., in cold weather condensation may form on the outer surfaces. This is quite normal and is not a fault. Remove the condensation by wiping with a dry cloth.

#### START-UP

#### Final Check

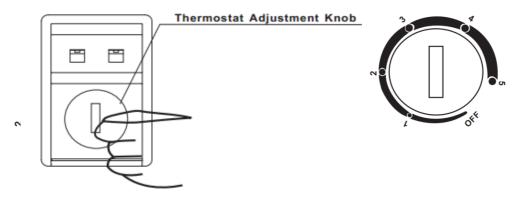
Before starting to use the freezer, please check that:

- 1. The interior is dry and air can circulate freely at the rear.
- 2. Clean the interior as recommended under "CLEANING AND CARE".
- 3. Insert the plug into the wall socket and switch on the electricity; a red light will go on. Avoid accidental disconnection by taping over the switch. A green light will glow and the compressor will start running (see "Freezer Operation" on page 6).
- 4. You will hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also give rise to noise, whether the compressor is running or not which is quite normal.
- 5. Do not load the appliance immediately after it is switched on. Wait until the correct storage temperature has been reached. We recommend that you check the temperature with an accurate thermometer (see "Freezer Operation", page 6).
- 6. If you are going to store already-frozen food, open the freezer lid and check that the freezer has reached the correct temperature. Then you can put in your already-frozen food. (See "Storing Frozen Food" on page 6).

#### **Important Notes:**

- If there is a power failure, do not open the lid. Frozen food should not be affected if the failure lasts for less than 20 hours. If the failure is longer, then the food should be checked and eaten immediately or cooked and then refrozen.
- If you find that the lid of the chest freezer is difficult to open just after you have closed it, don't worry. This is due to the pressure difference which will equalize and allow the lid to be opened normally after a few minutes.

#### FREEZER OPERATION



#### **TEMPERATURE ADJUSTMENT**

The temperature of the freezer is adjusted by means of the knob assembled on the thermostat.

"1, 2, 3, 4, 5" do not represent specific temperatures. The smaller the number, the higher the temperature. For example, position "5" represents the lowest temperature setting.

Meanings of markings:

**OFF**: Forced Shutdown Point

**1 – 5**: Frozen Interval (from -12°C to -30°C, or 10.4°F to -22°F)

Actual temperatures can vary according to the conditions of use of the appliance, such as: location, ambient temperature, frequency of lid opening, extent of loading of the freezer. The setting of the thermostat knob may have to be changed according to these factors. Normally, for an ambient temperature of approx. 25°C (77°F), the thermostat should be adjusted to the middle position. We recommended that you check the temperature with a thermometer to ensure that the freezer is kept at the desired temperature. Remember you must take your reading very quickly since the thermometer temperature will rise very rapidly after you remove it from the freezer. Please remember each time the lid is opened, cold air escapes and the internal temperature rises.

Please remember each time the lid is opened, cold air escapes and the internal temperature rises. Therefore never leave the lid open and ensure it is firmly closed immediately after food is put in or removed.

#### **INDICATOR LIGHTS**

The indicator light set is placed on the front of the freezer for easy visibility. Indicator lights mean the following:

Red light – shows that the appliance is supplied with electricity

Green light – shows that the compressor is working

#### STORING FROZEN FOOD

Prepackaged commercially frozen food should be stored in accordance with the frozen food manufacturer's instructions for a freezer compartment.

To ensure that the high quality achieved by the frozen food manufacturer and the food retailer is maintained, the following should be kept in mind:

- 1. Put packets in the freezer as quickly as possible after purchase.
- 2 . Do not exceed "Use By", "Best Before" dates on the packaging.

#### **FREEZING FRESH FOOD**

Place fresh food to be frozen near the side walls to ensure fast freezing and away from already frozen food, if possible.

Never exceed this maximum capacity. Do not freeze too large a quantity at any one time.

The quality of the food is best preserved when it is frozen right through to the centre as quickly as possible.

Take special care not to mix already frozen food and fresh food.

#### **DEFROSTING**

Defrost twice a year or when a frost layer of around 7 mm (1/4") has formed.

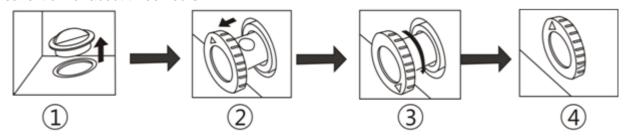
Alternatively you may switch off the freezer at the socket outlet and pull out the power plug.

Extract the water conduit and put in a water container.

6 hours before the defrosting, please set the thermostat knob at "MAX" position to make sure the food is at the lowest temperature when you take it out. All food should be wrapped in several layers of newspaper and stored in a cool place (e.g. fridge or larder).

Remove the freezer basket. Leave the lid open. Containers of warm water may be placed carefully in the freezer to speed up the defrosting.

Never use hairdryers, electrical heaters or other such electrical appliances for defrosting. When defrosting is finished, allow the defrost water that collects at the bottom of the freezer to flow out as shown in the diagram below, then dry the interior thoroughly. Switch on the Fast Freeze and leave it on for about three hours.



- A drain outlet is designed at the bottom of the freezer liner, and when defrosting, remove its rubber cover. (You can find the rubber cover in the freezer accessory bag. Be sure to install it.) The defrost water flows out and is discharged from the drain pipe. (NOTE: PLEASE KEEP THE RUBBER COVER IN A SAFE PLACE DURING THE DEFROSTING AND PUT IT BACK WHEN DEFROSTING IS DONE.)
- 2. Pull out the water conduit about an inch until the water hole can be seen.
- 3. Twist the water conduit until the arrow points downward.
- 4. After defrosting, make sure no more water is coming out. Then push in the water conduit and turn until the arrow points upward.

#### **Important Notes:**

- Do not use pointed or sharp-edged objects such as knives or forks to remove the frost.
- Never use hairdryers, electrical heaters or other such electrical appliances for defrosting.

#### **CLEANING AND CARE**

- 1. Switch off the freezer at the socket outlet and pull out the power plug before cleaning.
- 2. Never use any sharp abrasive instrument, soap, household cleaner, detergent or wax polish for cleaning.
- 3. Use lukewarm water to clean the cabinet of the freezer and wipe it dry.
- 4. Use a damp cloth wrung out in a solution of one teaspoon of bicarbonate of soda to one pint of water to clean the interior and wipe it dry.
- 5. Excess deposit of ice should be removed on a regular basis using a plastic ice scraper available from your local store. A large accumulation of ice will impair the performance of the freezer.
- 6. If the freezer is not going to be used for a long period of time, switch it off, remove all food, clean it and leave the lid ajar.
- 7. Check lid seals regularly to ensure they are clean and free from food particles.

#### **Important Notes:**

Never use water to wash the area of the compressor. Wipe it with a dry cloth thoroughly after cleaning to prevent rust.

#### **DO'S AND DON'TS**

- **Do –** Defrost food from the freezer thoroughly in a fridge or in a microwave oven following defrosting and cooking instructions.
- **Do –** Ensure that chest freezer lid is completely closed after each use.
- **Do –** Defrost frozen meat completely before cooking.
- **Do –** Close the lid gently.
- **Do –** Check contents of the freezer at regular intervals.
- **Do –** Clean and defrost your freezer regularly (See "Defrosting")
- **Do –** Keep food for as short a time as possible and adhere to "Best Before" and "Use By" dates.
- **Do –** Store commercially frozen food in accordance with the instructions given on the packets that you buy.
- **Do –** Always choose high quality fresh food and be sure it is thoroughly clean before you freeze it.
- **Do –** Prepare fresh food for freezing in small portions to ensure rapid freezing.
- **Do –** Wrap all foods in aluminum foil or freezer quality plastic bags and exclude as much air as possible.
- **Do –** Wrap frozen food when you buy it and put it into the freezer as soon as possible.
- **Do –** Store small items in the basket provided.
- **Do –** Remove ice cream from the freezer 10-20 minutes before serving.
- **Don't –** Leave the lid open for long periods as this will make the freezer more costly to run and cause excessive ice formation.
- **Don't –** Use pointed sharp edged objects such as knives or forks to remove the ice.
- **Don't –** Put hot food in the freezer. Let it cool down first.
- **Don't –** Put liquid-filled bottles or sealed cans containing carbonated liquids into the freezer as they may burst.
- **Don't –** Store poisonous or dangerous substances in the freezer. Your freezer has been designed for the storage of edible foodstuffs only.
- **Don't –** Consume ice-cream and water ices direct from the freezer. The low temperature may cause 'freezer burn' on lips.
- Don't Freeze fizzy drinks.
- **Don't –** Try to keep frozen food which has thawed. It should be eaten within 24 hours or cooked and refrozen.
- **Don't –** Remove items from the freezer with wet hands.
- **Don't –** Shut the lid with force. You will damage the appliance.

# **NOTES**

## LIMITED WARRANTY

#### **ONE-YEAR LIMITED WARRANTY**

Within the 48 contiguous United States, for one year from the date of purchase, when this appliance is operated maintained according to instructions attached to or furnished with the product, warrantor will pay for factory-specified parts and repair labor to correct defects in materials or workmanship. Service must be provided a designated service company. Outside the 48 states, all parts are warranted for one year from manufacturing defects. Plastic parts, shelves and cabinets are warranted to be manufactured to commercially acceptable standards, and are not covered from damage during handling or breakage.

#### **5-YEAR COMPRESSOR WARRANTY**

- 1. The compressor is covered for 5 years.
- 2. Replacement does not include labor.

#### ITEMS WARRANTOR WILL NOT PAY FOR:

- 1. Service calls to correct the installation of your appliance, to instruct you how to use your appliance, to replace or repair fuses or to correct wiring or plumbing.
- 2. Service calls to repair or replace appliance light bulbs or broken shelves. Consumable parts (such as filters) are excluded from warranty coverage.
- Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with electrical or plumbing codes, or use of products not approved by warrantor.
- 4. Replacement parts or repair labor costs for units operated outside the United States.
- 5. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
- 6. The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.

#### **DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES**

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR. WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS, SO THESE EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.



WARNING: This product can expose you to chemicals including Nickel (Metallic) which is known to the State of California to cause cancer.

For more information go to www.P65Warnings.ca.gov

Note: Nickel is a component in all stainless steel and some other metal components.

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