



INDOOR PRESERVATION

Refrigerators and Freezers

KRP / KRB / KRC / KFC

Use and Care Manual

 HESTAN

⚠️ WARNING

IF THE INFORMATION IN THIS MANUAL IS NOT FOLLOWED EXACTLY, A FIRE OR EXPLOSION MAY RESULT CAUSING PROPERTY DAMAGE, PERSONAL INJURY, OR DEATH.

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

Installation and service must be performed by a qualified installer or service agency.

DO NOT REPAIR, REPLACE OR REMOVE ANY PART OF THE APPLIANCE UNLESS SPECIFICALLY RECOMMENDED IN THE MANUAL. IMPROPER INSTALLATION, SERVICE OR MAINTENANCE CAN CAUSE INJURY OR PROPERTY DAMAGE. REFER TO THIS MANUAL FOR GUIDANCE. ALL OTHER SERVICING SHOULD BE DONE BY A QUALIFIED TECHNICIAN.

READ THESE INSTRUCTIONS CAREFULLY AND COMPLETELY BEFORE INSTALLING OR USING YOUR APPLIANCE TO REDUCE THE RISK OF FIRE, BURN HAZARD, OR OTHER INJURY. KEEP THIS MANUAL FOR FUTURE REFERENCE.

SAFETY DEFINITIONS

⚠️ WARNING

THIS INDICATES THAT DEATH OR SERIOUS INJURY MAY OCCUR AS A RESULT OF NOT OBSERVING THIS WARNING

⚠️ CAUTION

THIS INDICATES THAT MINOR OR MODERATE INJURY MAY OCCUR AS A RESULT OF NOT OBSERVING THIS WARNING.

NOTICE

THIS INDICATES THAT DAMAGE TO THE APPLIANCE OR PROPERTY MAY OCCUR AS A RESULT OF NOT OBSERVING THIS WARNING.

INSTALLER: LEAVE THIS MANUAL WITH THE OWNER OF THE APPLIANCE.

HOMEOWNER: RETAIN THIS MANUAL FOR FUTURE REFERENCE.

Message from Hestan:

Hestan's award-winning culinary innovations and purpose-built features reinvented the restaurant kitchen and redefined culinary experience in some of America's most acclaimed restaurants. Hestan now takes this performance from the back of the house and puts it front and center in yours. Thoughtfully designed and meticulously built, Hestan will serve you beautifully for years to come.

Hestan is the only residential brand born from the dreams and demands of professional chefs. From ranges to refrigeration, every detail is designed to deliver the performance and reliability expected in a restaurant – now available for you.

We appreciate you choosing Hestan, and we promise to deliver the very best to you.

Welcome to Hestan



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SAFETY PRECAUTIONS - BEFORE YOU BEGIN

When properly cared for, your Hestan appliance will provide safe, reliable service for many years. When using this appliance, basic safety practices must be followed as outlined below.

IMPORTANT: Save these instructions for the local Utility Inspector's use.

INSTALLER: Please leave these instructions with the owner.

OWNER: Please retain these instructions for future reference.

This appliance is NOT designed for installation in manufactured (mobile) homes or recreational park trailers. Do NOT install this appliance outdoors.

⚠ WARNING

ELECTRICAL SHOCK HAZARD

Disconnect power before installing or servicing appliance. Failure to do so can result in death or electrical shock.

ELECTRICAL GROUNDING

- This appliance must be grounded. Grounding reduces the risk of electric shock in the event of a short circuit. Read the ELECTRICAL CONNECTIONS section of the Installation Manual for complete instructions.
- DO NOT ground to a gas pipe.
- DO NOT use an extension cord with this appliance.
- DO NOT have a fuse in the NEUTRAL or GROUNDING circuit. A fuse in the NEUTRAL or GROUNDING circuit could result in an electrical shock.



SAFETY PRECAUTIONS - BEFORE YOU BEGIN (CONT.)

GENERAL SAFETY PRECAUTIONS

If this appliance is replacing an existing appliance which must be removed or disposed of, make sure that it does not become a dangerous trap for children by cutting its power supply cable and rendering it impossible to close the door. Use the same caution at the end of the lifespan of the new appliance.

This appliance is designed to refrigerate beverages and foods and is intended for domestic use.

The appliance must be installed by following the instructions in the Installation Guide. Particular care should be taken not to obstruct the vent openings of the appliance and of the built-in units.

The appliance features a concentrated lighting system with LED lamps. Do not stare into these lamps when they are on to avoid possible eyesight damage.

This warning is also contained on the label attached to the inside of the refrigerator door.

When the freezer is functioning do not touch the inner stainless steel surfaces with wet or damp hands, since skin may stick to the very cold surfaces.

Do not use any type of electrical equipment inside of the food conservation compartments.

When positioning the shelves, do not place fingers in the shelf slide guides.

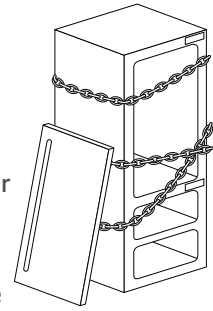
Do not position containers of flammable liquids near the appliance.

Completely switch off the appliance and unplug the power supply cable during cleaning operations.

The packaging parts can be dangerous for children: do not allow children to play with the plastic bags, plastic film or Styrofoam.

Any repairs must be performed by a qualified Hestan Service technician.

This appliance is not intended for use by persons (including children) with reduced physical, sensory 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.



CARING FOR THE ENVIRONMENT



Pay special attention to correct disposal procedure for all the packaging materials.

The appliance must not be disposed of with urban waste. Contact local waste disposal centers on how to dispose of recyclable waste.



Prior to disposal, cut the power supply cord and make it impossible to close the door, as stated in "GENERAL SAFETY PRECAUTIONS" above. During disposal, avoid damage to the electronics.

The appliance does not contain hazardous substances for the atmospheric ozone layer, neither in the electronics nor in the insulation.

SAFETY PRECAUTIONS - BEFORE YOU BEGIN (CONT.)

EN

CLEANING AND MAINTENANCE OF THE ICE DISPENSER

Failure to properly sanitize the ice maker system can compromise the hygienic safety of the water dispensed. Always follow sanitization instructions.

When using the appliance for the first time and every time the filter is changed, it is recommended to let the water flow in the circuit using the "Manual Cleaning" function and discard the ice produced in the first 24 hours. See "ACTIVATING THE ICE MAKER" on page 13.

Clean the ice bucket or drawer regularly using only drinking water.

The filter must be changed when indicated on the control panel or when the ice/water dispenser has not been used for more than 30 days.

With each filter replacement, sanitize the ice and/or water distribution system using a food grade disinfectant (with sodium hypochlorite), which does not alter the characteristics of the materials. Run the "Manual Cleaning" function so that at least 1/2 gallon of water has come through into the catch pan before use.

Only original spare parts supplied by the manufacturer should be used when replacing components in the ice and water dispenser.

Any work on the appliance must be carried out by a qualified technician.

USING THE CONTROL MENUS

Depending on the appliance model, there may be one or two control panels, with various controls available. Up/Down arrows \blacktriangle / \blacktriangledown are provided to directly adjust temperatures in the various cooling/refrigeration/freezer zones. When two panels are present, only the main panel has the **MENU** and **OK** buttons.

Many features and settings are only accessible through the control menus. Here are the basics:

- 1) Touch the **MENU** key to activate the interactive menu system.
If the display shows "KEYPAD LOCKED", touch the **MENU** and Down key \blacktriangledown for several seconds. (See "UNLOCKING THE KEYPAD" on page 14)
 - Either set of the up/down buttons \blacktriangle / \blacktriangledown will move the menu selections. The active selection is always shown in the display.
- 2) Use the Up/Down buttons \blacktriangle / \blacktriangledown to show a selection, then touch the **OK** button to activate it.
 - You may need to use the up/down buttons again to get to a final selection. When turning selections ON or OFF, you will have to actually follow down to that ON or OFF and touch **OK** to confirm it.
- 3) To go back out of the menu, touch the **MENU** button as needed.

See also: "SPECIAL SETTINGS AND FUNCTIONS" on page 14.

MODEL NUMBERS

REFRIGERATION MODELS

Model No.	Description
KRPR36	Bottom Mount Refrigerator, Top Compressor, Pro, Right Hinged, 36"
KRPL36	Bottom Mount Refrigerator, Top Compressor, Pro, Left Hinged, 36"
KRPR36-XX	Bottom Mount Refrigerator, Top Compressor, Pro, Color, Right Hinged, 36"
KRPL36-XX	Bottom Mount Refrigerator, Top Compressor, Pro, Color, Left Hinged, 36"
KRBR36	Bottom Mount Refrigerator, Bottom Compressor, Right Hinged, 36"
KRBL36	Bottom Mount Refrigerator, Bottom Compressor, Left Hinged, 36"
KRBR36-OV	Bottom Mount Refrigerator, Bottom Compressor, Overlay, Right Hinged, 36"
KRBL36-OV	Bottom Mount Refrigerator, Bottom Compressor, Overlay, Left Hinged, 36"
KRBR36-XX	Bottom Mount Refrigerator, Bottom Compressor, Color, Right Hinged, 36"
KRBL36-XX	Bottom Mount Refrigerator, Bottom Compressor, Color, Left Hinged, 36"
KRCR24	Refrigerator Column, Right Hinged, 24"
KRCL24	Refrigerator Column, Left Hinged, 24"
KRCR24-OV	Refrigerator Column, Overlay, Right Hinged, 24"
KRCL24-OV	Refrigerator Column, Overlay, Left Hinged, 24"
KRCR24-XX	Refrigerator Column, Color, Right Hinged, 24"
KRCL24-XX	Refrigerator Column, Color, Left Hinged, 24"
KRCR30	Refrigerator Column, Right Hinged, 30"
KRCL30	Refrigerator Column, Left Hinged, 30"
KRCR30-OV	Refrigerator Column, Overlay, Right Hinged, 30"
KRCL30-OV	Refrigerator Column, Overlay, Left Hinged, 30"
KRCR30-XX	Refrigerator Column, Color, Right Hinged, 30"
KRCL30-XX	Refrigerator Column, Color, Left Hinged, 30"

FREEZER MODELS




Model No.	Description
KFCR24	Freezer Column, Right Hinged, 24"
KFCL24	Freezer Column, Left Hinged, 24"
KFCR24-OV	Freezer Column, Overlay, Right Hinged, 24"
KFCL24-OV	Freezer Column, Overlay, Left Hinged, 24"
KFCR24-XX	Freezer Column, Color, Right Hinged, 24"
KFCL24-XX	Freezer Column, Color, Left Hinged, 24"
KFCR30	Freezer Column, Right Hinged, 30"
KFCL30	Freezer Column, Left Hinged, 30"
KFCR30-OV	Freezer Column, Overlay, Right Hinged, 30"
KFCL30-OV	Freezer Column, Overlay, Left Hinged, 30"
KFCR30-XX	Freezer Column, Color, Right Hinged, 30"
KFCL30-XX	Freezer Column, Color, Left Hinged, 30"

RATING LABEL

The rating label contains important information about your Hestan appliance such as the model and serial number and electrical rating.

The rating label is located on the inside wall of the refrigerator.

EN

		HESTAN COMMERCIAL CORP. ANAHEIM, CA - USA		
Fridge Gas Fill Charge Quantité de Gaz Réfrigérateur	7 oz	MODEL	KRP36	
Freezer Gas Fill Charge Quantité de Gaz Congélateur	0	CODE	FI24RC-RO	
Total Absorbed Current Courant Absorbée Totale	1 A	SER.NO./N° SERIE	F20160725000001	
Voltage Tension	115 V	 ETL LISTED CONFORMS TO ANSI/UL STD 250 CERTIFIED TO CAN/CSA STD C22.2 NO.63		
Frequency Frequence	60 Hz			
Refrigerant Gas Type Type de Gaz Réfrigérant	R134a			
Made in Italy				

TYPICAL RATING LABEL

REGULATORY / CODE REQUIREMENTS

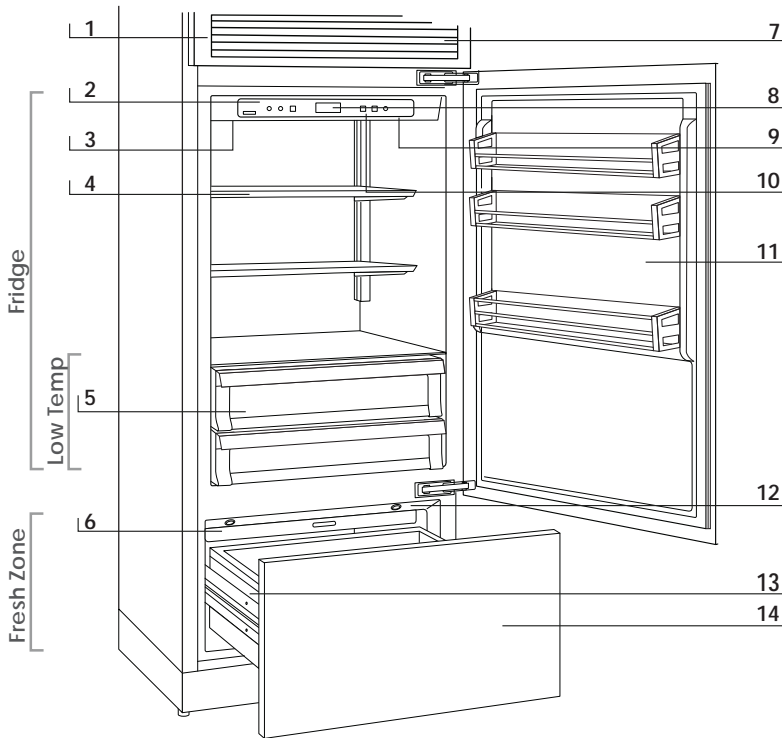
Installation of this refrigeration appliance must be made in accordance with local codes. In the absence of local codes, this unit should be installed in accordance with the National Electrical Code and local codes.

This appliance must be electrically grounded in accordance with local codes or in the absence of local codes with the National Electrical Code ANSI/NFPA 70, or Canadian Electrical code CSA C22.1.

GETTING TO KNOW YOUR APPLIANCE

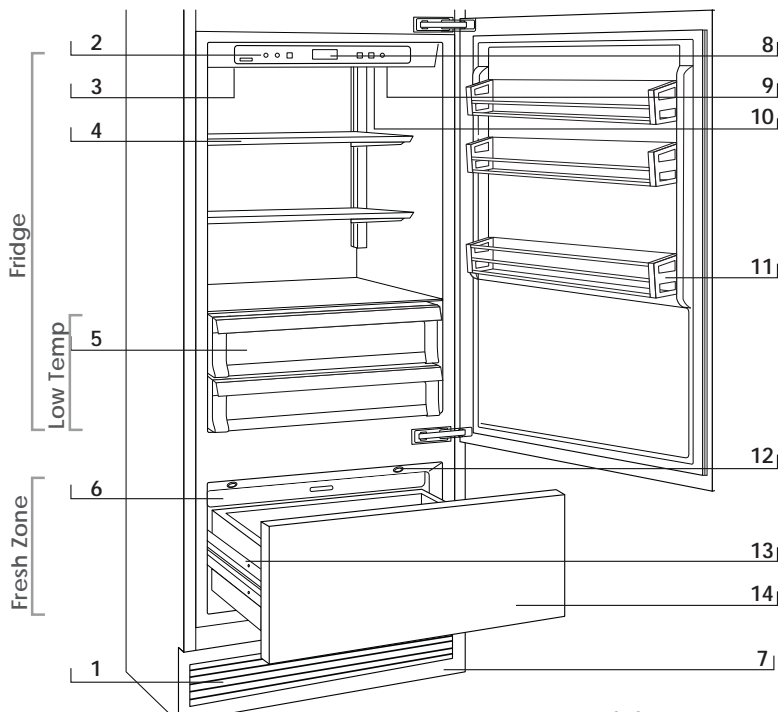
FEATURES OF THE KRP / KRB REFRIGERATOR

EN



KRP Models

- 1 Stainless steel grille, aluminum trim
- 2 Control panel with display
- 3 Water Filter
- 4 Patented shelf positioning system
- 5 "Low Temp" crisper compartments
- 6 Automatic ice maker
- 7 Dual refrigeration system
- 8 Temperature display
- 9 Sound signals
- 10 Holiday function
- 11 Adjustable door shelves
- 12 LED lighting - multiple locations in each compartment
- 13 Automatic drawer closing system
- 14 FreshZone/freezer compartment. When the appliance is first turned on the FreshZone/freezer compartment is set to the freezer mode. It can be transformed into a refrigerator or ExtendFresh compartment.







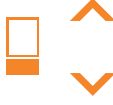


KRB Models

GETTING TO KNOW YOUR APPLIANCE (CONT.)

CONTROL PANEL (KRP / KRB MODELS)

The electronic control system on your Hestan refrigerator maintains constant temperature in both compartments and displays the measured temperature on the control panel. It also allows the user to personalize settings of the various functions and provides alerts should a malfunction occur.

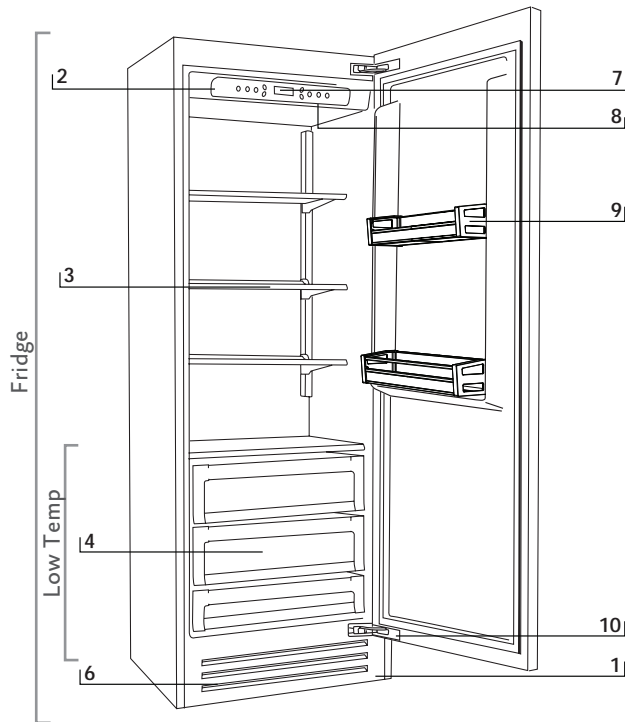


- | | | | |
|---|---|-----------------------------|---|
| 1 |  | On/Off | Switches the appliance (all compartments) between ON and Stand by (Touch for three seconds). |
| 2 |  | Fridge | Allows you to switch off the refrigerator compartment (Touch for three seconds). |
| 3 | MENU | Menu | Allows access to the control panel menu to change the appliance's various settings. |
| 4 |  | Up/Down Fridge | Up/Down - refrigerator: Adjust refrigerator temperature setting or to navigate through the control panel menu. |
| 5 |  | Display | Shows the temperature of the refrigerator and freezer (FreshZone) compartments, the date and time, control panel menu and visual messages. |
| 6 |  | Up/Down Freezer (FreshZone) | Up/Down - freezer (FreshZone): Adjust freezer (FreshZone) temperature setting or to navigate through the control panel menu. |
| 7 | OK | Ok | Tap to confirm selections made in the control panel menu. |
| 8 |  | Ice maker | Tap to turn the ice maker on or off. |
| 9 |  | Alarm | Flashes to signal user alerts such as door being left open in combination with a warning tone. Tap this key to deactivate the warning tone. |

GETTING TO KNOW YOUR APPLIANCE (CONT.)

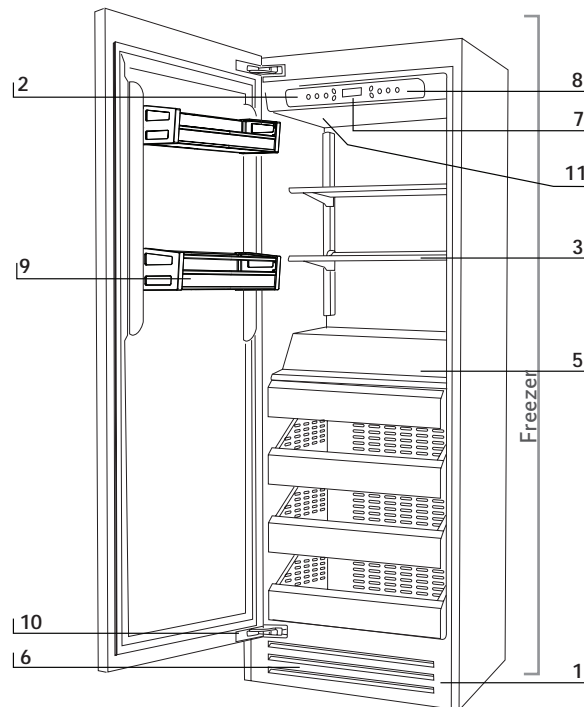
FEATURES OF THE REFRIGERATOR OR FREEZER COLUMN (KRC/KFC)

EN



KRC Models

- 1 Stainless steel grille, aluminum trim
- 2 Control panel with display
- 3 Patented shelf positioning system
- 4 "Low Temp" crisper compartments
- 5 Automatic ice maker
- 6 Refrigeration system
- 7 Temperature display
- 8 Sound signals
- 9 Adjustable door shelves
- 10 Automatic door closing system
- 11 LED lighting, multiple locations






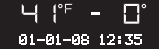



KFC Models

GETTING TO KNOW YOUR APPLIANCE (CONT.)

CONTROL PANEL (KRG / KFG MODELS)

EN



1		On/Off	Switches the appliance between ON and Stand by (Press for three seconds).
2	MENU	Menu	Allows access to the control panel menu to change the appliance's various settings.
3	 	Up/Down	Up/Down - Adjust the temperature setting or to navigate through the control panel menu. (KRC/KFC has only one temperature zone.)
4		Display	Display: Shows the temperature of the compartment, the date and time, control panel menu and various other messages.*
5	 	Up/Down	Up/Down - Adjust the temperature setting or to navigate through the control panel menu. (KRC/KFC has only one temperature zone.)
6	OK	OK	Press to confirm selections made in the control panel menu.
7		Alarm	Flashes to signal user alerts such as door being left open in combination with a warning tone. Tap this key to deactivate the warning tone.

CONTROLS AND OPERATION

TURNING THE APPLIANCE ON AND OFF

FIRST STARTUP

When the appliance is connected to the electrical power supply but has not yet been switched on, the display shows the message `Stand by`.

This is a safety message to warn that the appliance is connected to the main power and the control panel is off.

To switch the appliance on, press the On/Off button for three seconds.


SWITCHING OFF THE REFRIGERATOR AND FRESH ZONE COMPARTMENTS

When the appliance is first turned on the lower compartment is set to the “freezer” mode. Once the appliance has started up, the freezer remains always on and can be switched off only by switching off the complete appliance.

To power off, press On/Off  for three seconds.

RESTARTING

Use the same buttons to restart.

The freezer compartment always stays on and cannot be switched off except by completely switching off the appliance by pressing the On/ Off  button for three seconds.


SWITCHING OFF FOR LONG PERIODS

During long absence periods it is recommended to switch off the refrigerator by pressing the On/Off button for three seconds and disconnecting the electrical plug or the appropriate circuit breaker.

Completely empty the refrigerator, clean and dry it and leave the door and drawer partially open to prevent unpleasant odors.

NOTICE

If at the first startup the Standby message does not appear, but another message appears, it means that the appliance has already started the cooling process.

If any alarms are sounding, touch the Alarm button  to silence them, and let the appliance run until the set temperature is reached.

During the first startup, it will not be possible to use the Menu to modify the factory settings until the preset temperature has been reached.

Each time the appliance is switched on it goes through a self diagnosis procedure lasting three minutes before completely starting up.

If only the refrigerator or wine compartment is turned off, the specific fan will continue to operate to prevent the formation of unpleasant odors and mold.

Before turning off the appliance for a long period of time, remove all of the items inside and leave the door and drawer open to prevent the formation of unpleasant odors and mold.

CONTROLS AND OPERATION (CONT.)

DISPLAY INFORMATION AND MALFUNCTION MESSAGES

An integrated control system provides information through light signals or text messages visualized on the display.

The information signal is always visualized with a steady text message, while a malfunction signal is visualized with blinking text. The sound signal that accompanies some malfunction signals can be deactivated by pressing the Alarm button on the main control panel.

The list of malfunction signals is located at the back of this manual.

SPECIAL SETTINGS AND FUNCTIONS

The appliance can be configured to suit various needs through its settings, such as its operating modes, display language, and information display. Special functions are provided to meet various short term needs, such as parties or vacations.

The Settings and Functions are accessed on the main display by pressing the **MENU** button.

The Up/Down buttons \diamond display options which can be selected by pressing the **OK** button. The Up/Down buttons \diamond scroll through the selected function or setting sub-menus if applicable, activating or deactivating by pressing the **OK** button.

Once a setting or function is confirmed, the display will automatically step back to the previous menu to allow selection of other functions. In many cases it is possible to return to the previous selection through the **MENU** button.

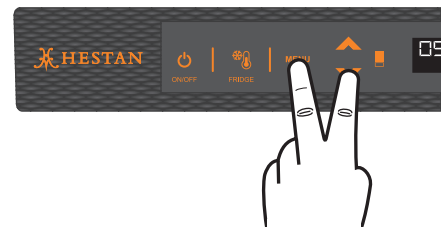
The language of the messages appearing on the display can be changed by operating as follows: Enter the Menu by pressing the **MENU** button, select Settings via the Up/Down buttons \diamond and confirm via **OK**. Then select the Language function and the desired language.

See also: "USING THE CONTROL MENUS" on page 5.

UNLOCKING THE KEYPAD

The keypad automatically locks after a while if not being used. When it is locked, any touch of the keypad will display "KEYPAD LOCKED".

To unlock, touch the **MENU** key and Down ∇ key together for several seconds, until the message "KEYPAD UNLOCKED" shows on the display.



CONTROLS AND OPERATION (CONT)

FUNCTIONS

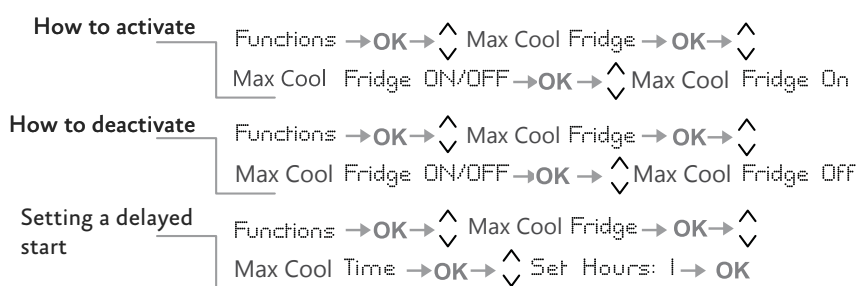
MAX COOL

The Max Cool Mode prepares the cooling, Fridge and FreshZone compartments for the introduction of fresh food or other items which may have warmed during transport. The more quickly an item can be cooled or frozen the better it will be preserved.

This mode can also be effective at maintaining compartment temperatures while entertaining when higher than average door and drawer openings are anticipated.

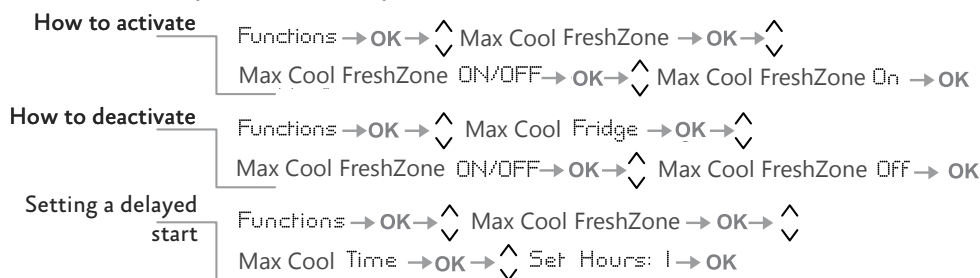
To use special functions, select the **MENU** button and use the Up/Down buttons \updownarrow .

The Max Cool function lowers the refrigerator temperature to 35.6°F [+2°C] for 12 hours, permitting more rapid cooling of food that has just been placed in. Once the 12 hours have expired, the function deactivates automatically, returning to the previously set temperature. You can set a 1-12 hour delay before the function starts. If a power outage occurs while MaxCool is active, the appliance resumes normal operation when power returns.



MAX COOL FRESHZONE

This function should be activated at least 24 hours before inserting room temperature items into the freezer, or several hours before placing into the freezer previously frozen items which have been subject to a slight temperature rise. When activated, the appliance will operate in MaxCool for 56 hours and then return to usual operation. You can set the function to start after a delay of 1-12 hours. If a power outage occurs while MaxCool is active, the appliance resumes normal operation when power returns.

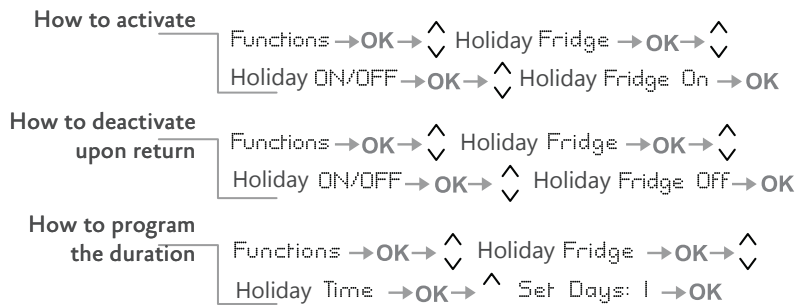


HOLIDAY

This function (recommended in case of prolonged absences since it allows considerable energy savings) brings the refrigerator compartment temperature to 57.2°F [+14°C]. It is possible to program the duration, or it can be manually deactivated upon returning after a period of absence. This function remains active even if during the period of absence there is a prolonged interruption of electrical power. It is possible to program a period from 1 to 90 days.

CONTROLS AND OPERATION (CONT.)

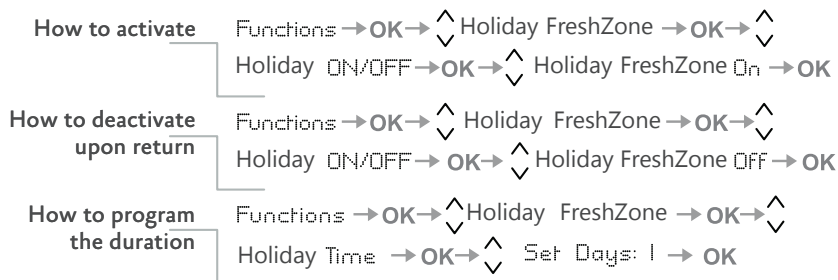
EN



HOLIDAY FRESHZONE

It is possible to program the function with a delay of 1 to 12 hours, and a duration of 1 to 90 days. This function (recommended in case of prolonged absences since it allows considerable energy savings) brings the FreshZone/freezer compartment temperature to 46.4°F [8°C]. It is possible to program the duration, or it can be manually deactivated upon reentry after a period of absence.

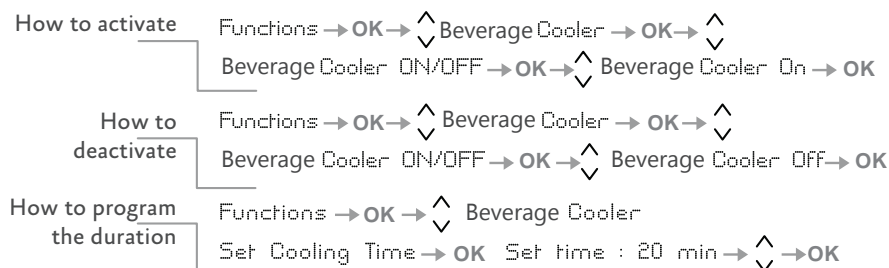
This function remains active even if during the period of absence there is a prolonged interruption of electrical power.



BEVERAGE COOLER

This function can be activated when it is necessary to cool off beverages quickly, by placing them inside the freezer compartment.


It is possible to select a duration of 1 to 45 minutes. A sound signal will indicate when the optimal temperature has been reached. After removing the beverages, deactivate the sound signal by pressing the Alarm button.

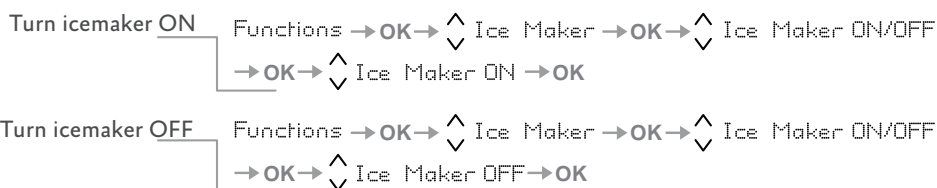


CONTROLS AND OPERATION (CONT)

EN

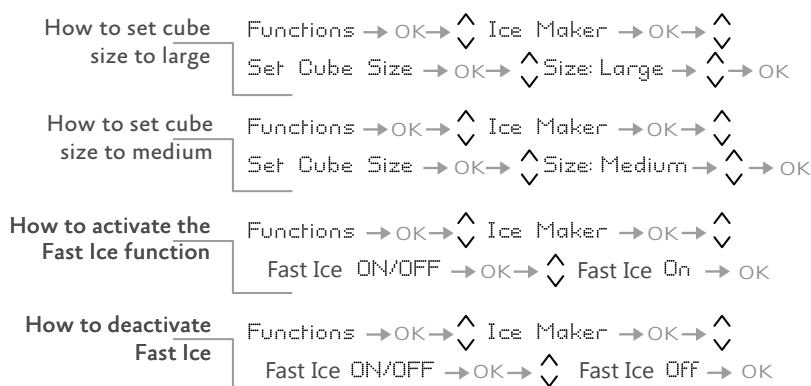
ICE MAKER ON/OFF

Certain models do not have the  (Ice Maker) button on the control panel, and the ice maker may be turned ON/OFF using menu functions.



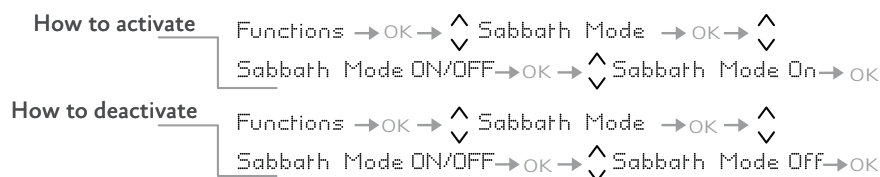
ICE MAKER SETTINGS

The Ice Maker function permits selecting the size of the ice cubes, by choosing between Large (base setting) or Medium, and activation of the Fast Ice function, which increases the quantity of produced ice. The Fast Ice function deactivates automatically after 24 hours.



SABBATH MODE

The function makes it possible to comply to certain religious observances requiring that the operation of the appliance is not affected by the opening or closing of the doors (the thermostatic control, the inner lighting and the ice maker are deactivated).



When you activate Sabbath Mode, the interior lights will deactivate, and the display will show "Sabbath Mode ON". When you turn Sabbath Mode off, the appliance will return to normal operation, except that menus will not be available for several minutes.

WATER FILTER MANAGEMENT

The following functions display filter life, permit bypassing the filter, and provide manual flush/clean of the filter and ice maker.

Filter Status and counter reset

Functions to view remaining life and to reset counter after changing filter cartridge.

View Status The View Status function displays the remaining life of the filter.

How to check the status of the filter Functions → OK → \updownarrow Water Filter → OK → \updownarrow Filter Status
→ OK → \updownarrow View Status → OK

Resetting filter The Reset Filter function sets the filter usage counter to zero. Do this when replacing the filter cartridge.

How to set the filtered water meter to zero Functions → OK → \updownarrow Water Filter → OK → \updownarrow Filter Status
→ OK → \updownarrow Filter Reset → OK


Bypassing the filter

The included filter can be bypassed when excellent quality water is available from the home water system.

How to activate filter bypass Functions → OK → \updownarrow Water Filter → OK → \updownarrow Filter Status
→ OK → \updownarrow Filter Bypass → OK → \updownarrow Filter Bypass On → OK

How to de-activate filter bypass Functions → OK → \updownarrow Water Filter → OK → \updownarrow Filter Status
→ OK → \updownarrow Filter Bypass → OK → \updownarrow Filter Bypass Off → OK

Manual clean (flush) water filter

If ice production has been disabled or unused for a long period it is recommended to perform a Manual Clean function to flush out water which has sat in the system during this period. Repeat the operation until the water is clean. Before proceeding it is important to turn off the ice maker by pressing the  button or using the menu. (See previous page.)

How to manually clean the filter Functions → OK → \updownarrow Water Filter → OK → \updownarrow
Manual Clean → OK → \updownarrow Enter to confirm → OK

Correctly position the ice tray or another suitable container under the ice maker to collect water, then close the drawer. At the end of the operation, wash the tray.

CONTROLS AND OPERATION (CONT)

EN

SETTINGS

The following settings control operation modes, information display, and so on.

To view or change settings, select the **MENU** button, use the Up/Down buttons \updownarrow to select **SETTINGS**, and press **OK**.

FREEZER /FRESHZONE DRAWER

Freezer/ExtendFresh Options The freezer compartment can, if required, be converted to refrigeration or ExtendFresh operating mode.

How to set it for Fridge mode	Settings \rightarrow OK \rightarrow \updownarrow FreshZone Options \rightarrow OK \rightarrow \updownarrow Fridge \rightarrow OK Enter to confirm \rightarrow OK
How to set it for ExtendFresh mode	Settings \rightarrow OK \rightarrow \updownarrow FreshZoneOptions \rightarrow OK \rightarrow \updownarrow Fresco \rightarrow OK Enter to confirm \rightarrow OK
How to revert to Freezer mode	Settings \rightarrow OK \rightarrow \updownarrow FreshZone Options \rightarrow OK \rightarrow \updownarrow Freezer \rightarrow OK Enter to confirm \rightarrow OK

SETTING DATE, SHOWING/NOT SHOWING DATE

The display will show the date in the format dd:mm:yy (day:month:year), the day will blink.

Use the Up/Down buttons \updownarrow to modify the setting, confirm the setting with **OK** to move to the next setting. Once the year is confirmed, the date will be set.

To set the date	Settings \rightarrow OK \rightarrow \updownarrow Date \rightarrow OK \rightarrow \updownarrow Set Date \rightarrow OK DATE: 01-01-2019 \rightarrow OK
Showing Date	Use this function to have the date show or not show on the display.
To display date	Settings \rightarrow OK \rightarrow \updownarrow Date \rightarrow OK \rightarrow \updownarrow Show Date \rightarrow OK \rightarrow \updownarrow DATE: 01-01-2019 On \rightarrow OK
To not display date	Settings \rightarrow OK \rightarrow \updownarrow Date \rightarrow OK \rightarrow \updownarrow Show Date \rightarrow OK \rightarrow \updownarrow DATE: 01-01-2019 OFF \rightarrow OK

SETTING TIME

The display shows the hours and minutes in the format hh:mm and with hh: blinking. Use the Up/Down buttons \updownarrow to modify the setting and then confirm by pressing **OK** to go on to the next setting. Once the minutes are confirmed, the time will be set.

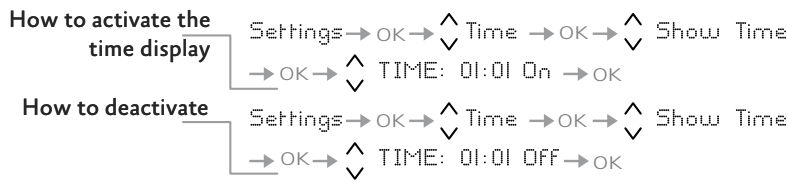
How to set the time	Settings \rightarrow OK \rightarrow \updownarrow Time \rightarrow OK \rightarrow \updownarrow Set Time \rightarrow OK TIME: 01:01 \rightarrow OK
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SETTING 12/24 HOUR DISPLAY

How to set the display for 24 h	Settings \rightarrow OK \rightarrow \updownarrow Time \rightarrow OK \rightarrow \updownarrow Set View \rightarrow OK \rightarrow \updownarrow Set:12 \rightarrow OK \rightarrow \updownarrow
How to set the display for 12 h	Settings \rightarrow OK \rightarrow \updownarrow Time \rightarrow OK \rightarrow \updownarrow Set View \rightarrow OK \rightarrow \updownarrow Set:24 \rightarrow OK \rightarrow \updownarrow

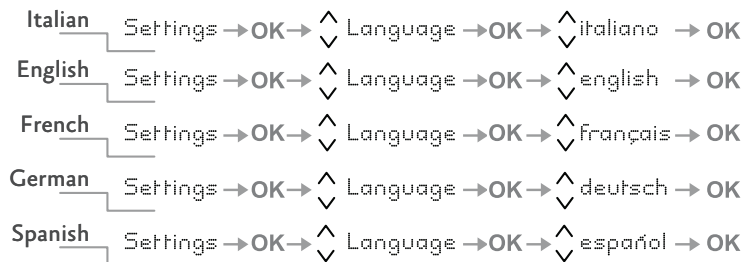
CONTROLS AND OPERATION (CONT.)

SHOWING/NOT SHOWING TIME



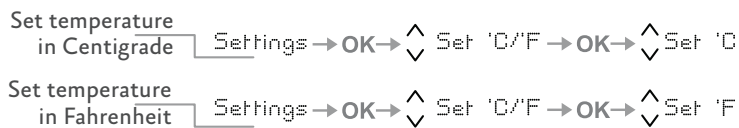
LANGUAGE DISPLAY

Select the language used for all prompts and messages.



TEMPERATURE UNITS

Select Centigrade or Fahrenheit units for temperature setting values and display.



KEYPAD LOCK

Enable/disable the keypad self-locking feature.



ON: The keypad locks after not being used for several minutes.

OFF: The keypad does not self-lock.

RESTORING DEFAULTS

This restores the factory-configured basic settings by canceling the changes made thereafter.



ATTENTION: If the default settings are restored, the default mode of the freezer/ExtendFresh compartment is freezer mode.

If it was previously being used in refrigerator or Fresco mode be sure to set it back to your desired setting.

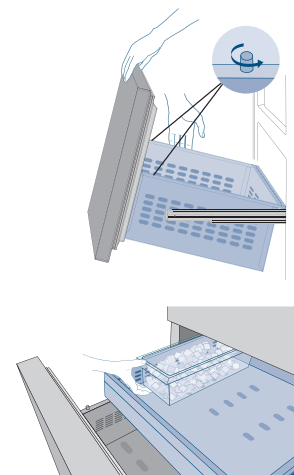
INTERNAL LAYOUT

FRESHZONE, LOW TEMP DRAWERS

The FreshZone drawer is held to the slide guides by a thumbscrew on each side. Release the thumbscrews to remove the drawer.

To remove the inner drawer unscrew and remove its thumbscrews.

When replacing the drawer, make certain the back of the drawer engages under the clips on the slide guides. Once the drawer is properly in position, reinstall the thumb screws as they are necessary to keep the drawer in place.



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ICE TRAY

The ice tray is located in the upper drawer of the freezer compartment.

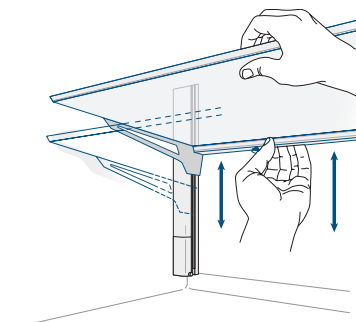
After removal, make sure to reposition it correctly - small protrusions from the bottom of the ice bin should align with holes in the upper freezer drawer.

CAUTION Do not place hands or fingers near the ice maker when it is functioning.

ADJUSTABLE SHELVES

It is recommended that the shelves be emptied prior to adjusting the position. The shelves are able to slide up and down and can be easily re-positioned by the user as follows:

- 1) Slightly loosen the small locking knob (located under the shelf on the left side at the back) by turning it counter-clockwise.
- 2) Support the back of the shelf and tilt it upward at the front. This will allow you to raise or lower the shelf to the desired position.
- 3) Once in position, lower the front of the shelf and tighten the locking knob.
 - The locking knob keeps the shelf locked safely in position. If the locking knob is loose, the shelf could slide down if it were raised or tilted upward at the front.



To remove a shelf:

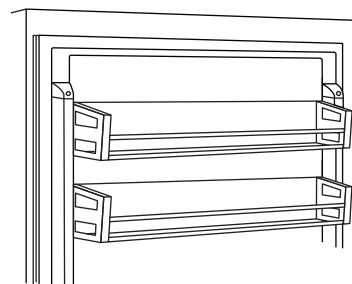
- 1) Remove the top cap of the left and right side ladder
 - 2) Tilting the front of the shelf upward, slide the shelf to the top to remove.
- It is not necessary to remove the shelves for cleaning.

INTERNAL LAYOUT (CONT.)


DOOR BINS

The door bins are adjusted by lifting the bin upward and sliding into the desired position. The lower door bin has a retaining support to keep taller items from falling out. The upper door bins do not have the support and are meant for storage of shorter items.


The door bins are easily removable for cleaning. To remove a door bin from the door, remove the top cap of the left and right side ladder then slide the bin upward and out.



USING THE ICE MAKER

To activate the ice maker after installation of the appliance, press the Ice Maker button  (KRB, KRP) or by the menu. (See "ICE MAKER ON/OFF" and "ICE MAKER SETTINGS" on page 17.)

Please note that 12 to 24 hours are necessary before ice production may begin. The production is 10 cubes per cycle, approximately 10 cycles in 24 hours.

The yield depends on the temperature set in the freezer, the room temperature and the frequency of door opening. If the appliance is operating without being connected to the water system, make sure that the ice maker is deactivated by pressing the button  or the menus.

The ice maker produces ice until the ice tray is full and will automatically stop once the maximum level is reached.

With the Fast Ice function, it is possible to increase the quantity of ice produced in 24 hours, while the Set Cube Size function permits selection of the size of the produced ice cubes.

At factory default settings the ice maker can produce approx. 100 ice cubes within 24 hours.

NOTICE

If the ice is not used frequently, it is advisable to empty the ice bin once every 8-10 days.

It is normal that some ice cubes stick to one another. If the ice is not frequently used, the older cubes can become opaque, will have an odd flavor and become smaller.

The ice maker automatically deactivates if and when the Holiday function is activated.

When the ice maker is started for the first time, it is recommended to dispose of the first full bin of ice.

If the equipment has been switched off for a month or more, it is recommended to perform a manual cleaning cycle.

INTERNAL LAYOUT (CONT)

KRB/KRP models: The ice maker will only produce ice with the Fresh Zone compartment set to Freezer Mode.

All models: The ice maker will continue to operate even when the ice bin is not in position.

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<p>If the ice cubes have an unusual odor</p>	<p>Ice is a porous material which can absorb odors from the environment. Ice cubes which have been in the ice cube container for a long time may absorb odors, stick together and slowly become smaller. We recommend that old ice cubes not be used.</p> <p>Other means of preventing odors:</p> <p>The ice cube container should be cleaned occasionally with warm water. Make sure that you switch off the ice maker before clearing the container. Rinse out and wipe dry.</p> <p>Check the contents of the freezer for spoiled or out-of-date food. All odorous foods should be wrapped thoroughly or stored in airtight containers to prevent the build-up of odors.</p> <p>The water filter may have to be replaced in some models.</p> <p>In some cases the quality of the water connection in the house should be checked.</p>
<p>Identifying usual and unusual noises</p>	<p>Grumbling: The refrigeration unit is running. The recirculated air system fan is running.</p> <p>Bubbling, humming or gurgling noises: refrigerant is flowing through the coolant lines.</p> <p>Clicking: motor is switching on or off. Solenoid valve on the water connection is opening/closing.</p> <p>Rumbling: ice cubes are falling into the ice cube container.</p> <p>Note: the appliance is powered by two independent compressors. It is therefore normal to always have one of two compressors in operation.</p>

NOTICE

Do not place any bottles or food for rapid cooling in the ice cube container. The ice maker may become blocked and be damaged.

INTERNAL LAYOUT (CONT.)

WATER FILTER

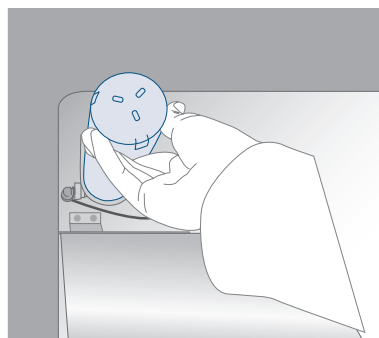
The Water Filter makes available high-quality water for the production of ice cubes. It provides up to 1056 gallons [4000 liters] of water for a maximum time of 12 months.

When the filter has nearly expired the message "Replace Filter Cartridge" will appear on the display.

Models KRP, KRB

The filter is located inside the refrigerator compartment, above the top glass panel. Prior to changing the filter, switch off the ice maker by pressing the Ice Maker button.

Open the top glass panel and carefully rotate the filter cartridge for a quarter rotation in a counter clockwise direction until it detaches from its housing. It is normal for a small quantity of water to come out. Remove the cap of the new cartridge and insert it into the housing by gently rotating it for a quarter rotation in a clockwise direction until it locks into place.



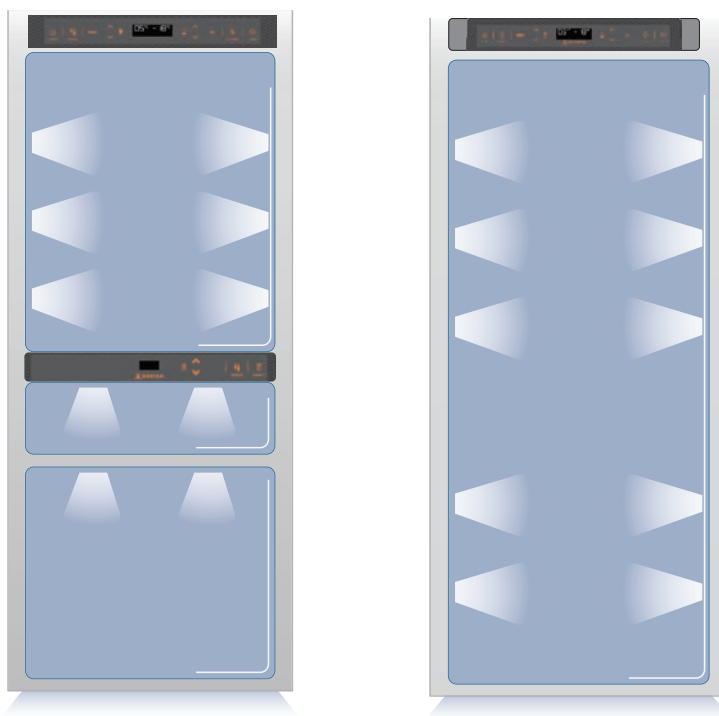
Model KFC

The filter is located outside of the unit, placed and mounted by the installer in the cabinetry. The same filter cartridge is used as in the KRP/KRB above, and is replaced in the same manner.

LIGHTING

Lighting is provided using LED strips and spots to completely illuminate the interior.

In case of malfunction or failure, contact Hestan for service.



FOOD PRESERVATION

Your refrigerator is designed to ensure precise, constant temperatures and appropriate humidity levels in all compartments.

In addition, the refrigeration system ensures that frozen foods and ice do not absorb the odor of fresh foods and that the humidity in the refrigerator does not freeze and build up frost.

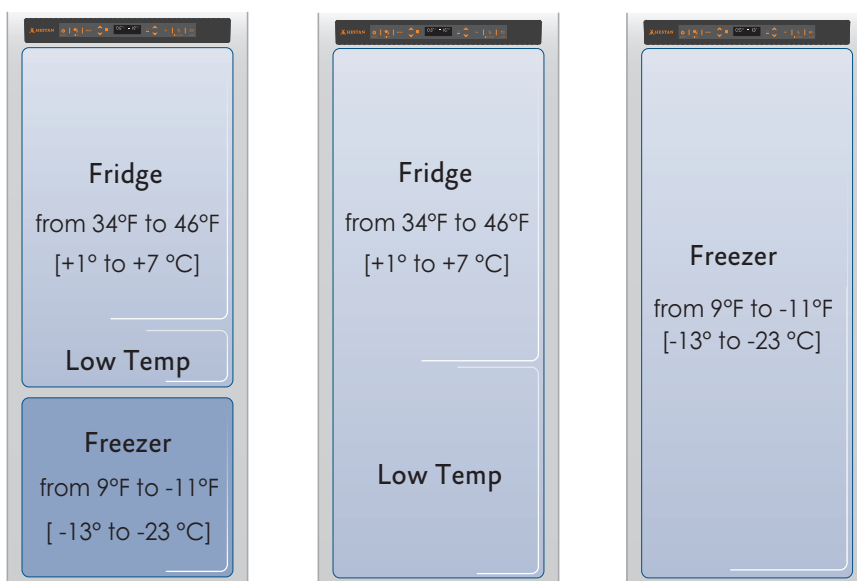
Nevertheless, to properly preserve all of your foods, it is not enough to have an excellent refrigerator. It is also necessary to know the rules for correct food preservation.

Do bear in mind that all foods will inevitably change their characteristics over the passage of time. This change begins long before the food is consumed, since foods contain microorganisms which multiply and can cause deterioration. This process occurs more rapidly due to improper handling, preservation temperatures and humidity levels.

It is therefore recommended to follow the directions presented below which will permit using your refrigerator/freezer in the most effective and safe manner to keep your foods in the best way for as long as possible.

Periodically check that all foods are in a perfect state of preservation. It is usually quite clear when a food item is deteriorated, due to mold, unpleasant odor and an unpleasant aspect. Nevertheless, there are cases in which these conditions are not so evident. If you believe that a food item was kept for an excessive period of time and may be deteriorated, do not consume this item or even taste it, even if it seems to still be healthy, since the bacteria that cause deterioration of food can also cause poisoning and illness.

When in doubt, throw the food away.



POWER INTERRUPTIONS

After a prolonged interruption of electrical power, once the electrical power is reactivated, an audible signal will indicate if the temperature has raised above normal levels. In addition to this the display will show for one minute the highest temperature detected inside the compartments, to allow the user to decide how to better use the food items.

After one minute the display will resume normal operation, while the Alarm button 🔔 will continue to blink.

Press the Alarm button 🔔 to display the highest recorded temperatures.

FOOD PRESERVATION (CONT.)

WHEN BUYING GROCERIES

Always take the following precautions:

- Place any packages of raw meat, fish or poultry in plastic bags so that they do not drip on other foods.
- Purchase meat, poultry and fish last. Do not leave your groceries in a warm car after shopping. Keep a freezer bag in your car and use it in case of very high temperatures or long trips.
- Check the production dates and “best before” times on foods to be sure that they are fresh.
- Be very careful when buying fresh foods, and only buy a quantity that can be consumed during your planned preservation period.
- When possible, let warm foods adjust to room temperature for up to two hours before placing them in the refrigerator, unless you have activated the MaxCool function before.

PRECAUTIONS

Check the refrigeration temperature of the various compartments on the control panel:

The refrigerator temperature must be 45°F [+8°C] or lower and the freezer temperature must be 0°F [-18°C]

Follow the recommendations regarding the preservation times and temperatures indicated in the tables to follow.

Keep raw meat, fish and poultry separate from other foods and avoid any possible drippings.

WHEN PLACING FOODS IN

When placing your meat, fish or poultry in the refrigerator, leave them in their original packaging, unless the packaging is ripped or punctured. Repeated handling could introduce bacteria into these foods.

To keep food in the freezer, it is a good idea to use freezer containers.

Label and date the packages

Be careful to correctly position the food items on the shelves in a way that does not obstruct the air circulation vents inside the compartment.

HUMIDITY AND CONDENSATION

When a high level of humidity is present either in the environment or in the foods placed in the ExtendFresh drawers, the bottom of the ExtendFresh compartment might be covered with some water or ice (if the temperature is set between 32°F and 28°F [0°C and -2°C]).

Such condition is normal and it is due to the high humidity levels of the ExtendFresh compartment; high humidity together with low temperatures is what guarantees a longer preservation of foods.

Water or ice can disappear on its own if the air humidity level should lower; it is also possible to remove the water with a towel. If a thin layer of ice has formed, set the temperature of the ExtendFresh compartment to 35°F [+2°C] and after one day remove the water with a towel.

If the layer of ice is thicker, it might be necessary to shut off the ExtendFresh compartment for one day in order to melt it.

RECOMMENDED STORAGE DURATIONS

Fresh foods	Preservation area		Time
Raw meats			
Large cuts	ExtendFresh	Compartment	4 days
Beef steaks, poultry and wild game	ExtendFresh	Compartment	3 days
Ground meat	ExtendFresh	Compartment	1-2 days
Carpaccio	ExtendFresh	Compartment	Immediately
Cooked meat			
Boiled meat and roasted meat	Refrigerator	Compartment	2 days
Meat sauce	Refrigerator	Compartment	6 days
Fish			
Raw and cooked fish	ExtendFresh	Compartment	2 days
Other			
Soups and broths	Refrigerator	Compartment	2 days
Pasta	Refrigerator	Compartment	2 days
Opened cold cuts	ExtendFresh	Compartment	3 days
Fresh cheeses	ExtendFresh	Compartment	2-3 days
Well sealed aged cheeses	Refrigerator	Compartment	Several months
Eggs (fresh and unwashed)	Refrigerator	Compartment	2 weeks
Opened cans	Refrigerator	Compartment	2-3 days
Raw vegetables (in perforated bags)	ExtendFresh	Compartment	1 week
Frozen foods	Preservation area		Time
Beef, veal, lamb and goat meat	Freezer	Compartment (steaks)	6-12 months
Beef, veal, lamb and goat meat	Freezer	Compartment (Meat with bone)	4-6 months
Ground beef	Freezer	Compartment	1-2 months
Pork	Freezer	Compartment (Without bones)	4-6 months
Pork	Freezer	Compartment (With bones)	2-3 months
Ground pork	Freezer	Compartment	1-2 months
Meat leftovers	Freezer	Compartment	2-3 months
Whole chicken and turkey	Freezer	Compartment	8-12 months
Goose, duck and pheasant	Freezer	Compartment	4-8 months
Fish	Freezer	Compartment	1-2 months
Shellfish	Freezer	Compartment	2-3 months
Cooked food	Freezer	Compartment	1-2 months
Vegetables	Freezer	Compartment	8-12 months
Fruit	Freezer	Compartment	6-12 months
Desserts and cakes	Freezer	Compartment	2-3 months

CARE AND CLEANING

NOTICE

To clean the parts made of steel use a microfiber cloth and the sponge provided in the kit with the appliance. Always use the cloth and sponge in the direction of the steel's satin finish.

Every now and then, to polish the steel, wipe with a slightly damp microfiber cloth.

Do not use the sponge on aluminum parts, such as the handles and the profiles of the glass shelves.

You should use special care to keep the ventilation openings in the appliance or in the cabinet that houses it free of obstructions.

Scrupulously follow the detailed directions that can be found in the provided kit and never use abrasive or metallic products which could scratch and damage the satin finishing on the appliance permanently.

Before performing any sort of cleaning, disconnect the appliance from the electrical power supply.

Be careful not to damage the refrigerant circuit in any way.

CLEANING THE CONDENSER AND GRILL

Ventilation Grill

A ventilation grill is located either at the top of the appliance or at the bottom according to the model type.

To clean it, use a vacuum cleaner with a soft brush attachment at maximum power, sweeping it along the vent slits.

In case of significant dust build up, the ventilation grill can be opened or removed for more complete cleaning and to clean the condenser.

Condenser

The condenser is located behind the ventilation grill. Switch off the appliance by pressing the On/Off button  on the main control panel for about 3 seconds.

Wait about 30 minutes, until the finned condenser cools down to room temperature.

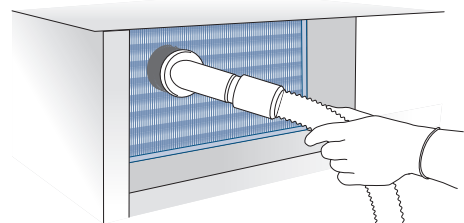
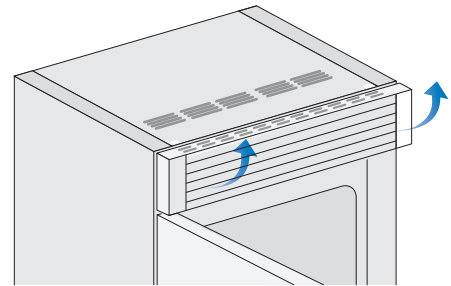
On models with ventilation at the base, remove the grill at the bottom (magnetically attached) and take it off. On models with ventilation at the top, lift the grill as shown in the picture. Thoroughly clean the grill and the condenser fins by means of a vacuum cleaner with soft brush attachment. Clean any dust build up thoroughly as shown in the picture, taking care not to damage the fins.

Start up the appliance again, by pressing the On/Off button  on the control panel.

Clean the internal and removable parts by washing them with a solution of lukewarm water, a small amount of dishwashing detergent.

Rinse and dry right away.

Do not use mechanical devices or other methods to speed up defrosting.



CAUTION

The edges of the condenser are sharp, therefore use adequate protection for the hands and arms when cleaning the condenser.

CAUTION

Do not use water on the electrical parts, lights and control panel.

NOTICE

Do not bring cold glass parts into contact with boiling water. Do not wash any parts of the refrigerator in a dishwashing machine since this could damage or irreparably deform the parts.

TROUBLESHOOTING GUIDE

If you notice malfunctions in your appliance, use this guide before calling for service. This guide can help you personally resolve the problem or could provide important information to be conveyed to the service technician to ensure rapid and effective repair.

Malfunction message

A malfunction is usually indicated by a message on the display.

Problems that cannot be solved by the user are signaled through a malfunction code.

The refrigerator or the freezer does not work

Is the appliance connected to the electrical power supply? Is electrical power available at the electricity socket?

Is the On/Off (Power) button  activated? Is the unit in 'Demo' Mode?

The refrigerator or the freezer is warmer than usual

Does the display show a malfunction code?

Is the temperature adjusted correctly?

Were the doors or drawers open for a long period of time? Were large quantities of food recently inserted?

Is the unit in 'Demo' Mode?

The appliance keeps running for a long time

Bear in mind that during very hot weather and with very high temperatures in the room it is normal that the compressor remains on for prolonged periods of time.

Were the doors or drawers open for a long period of time? Were large quantities of food recently inserted?

Check that the doors are closed and that the food or containers do not obstruct the perfect closure of the door.

Is one or more compartments in Max Cool Mode?

If you hear unusual noises

It is normal to hear noises from the ventilators or compressors during operation or during the defrost phase.

Noise could be more marked depending on the position of the appliance and the surrounding environment.

Condensation inside and outside of the refrigerator

If the climate is very humid, the formation of condensation is normal. Opening the door or drawers for prolonged periods of time can contribute to the formation of condensation.

In any case, make sure that the doors are always perfectly closed.

Ice or frost build up inside the refrigerator or freezer

Did you leave the doors open for a long period of time? Do the doors close perfectly?

If the doors do not close perfectly, contact your installer.

Unpleasant odors inside the refrigerator

Clean the appliance completely according to the instructions.

Hermetically cover all the food. Do not conserve food for prolonged periods of time.


The doors are difficult to open

The appliance is designed to ensure a fully hermetic closure. When the door is closed, a vacuum condition can occur: in this case it is necessary to wait a few seconds until the pressure balances before opening the door.

Appliance is cooling but lights and display are not working

Check to see if the appliance was accidentally placed into Sabbath Mode

The Ice Maker does not work

Make sure that the Ice Maker is on (Ice Maker button  on). To switch on the Ice Maker press the button or use the menu. See "ACTIVATING THE ICE MAKER" on page 13.

Make sure that the appliance is connected to the water supply.

The Ice Maker does not produce sufficient amounts of ice

On average, the Ice Maker produces approximately 10 cubes of ice every two and half hours.

The ice cubes freeze into one block

If the ice is not used frequently, it is possible that blocks of ice may form. It is recommended to remove the block of ice cubes and then let the Ice Maker fill the ice tray again.

The ice has an unusual flavor or color

When the Ice Maker is started for the first time, it is recommended to empty the first full tray of ice cubes.

If the refrigerator was switched off for more than one month or if the cartridge was not changed for more than six months, it could be necessary to replace the filter cartridge.

Contact a plumber or a water treatment expert to make sure that the problem is not due to the water supply.

NOTICE

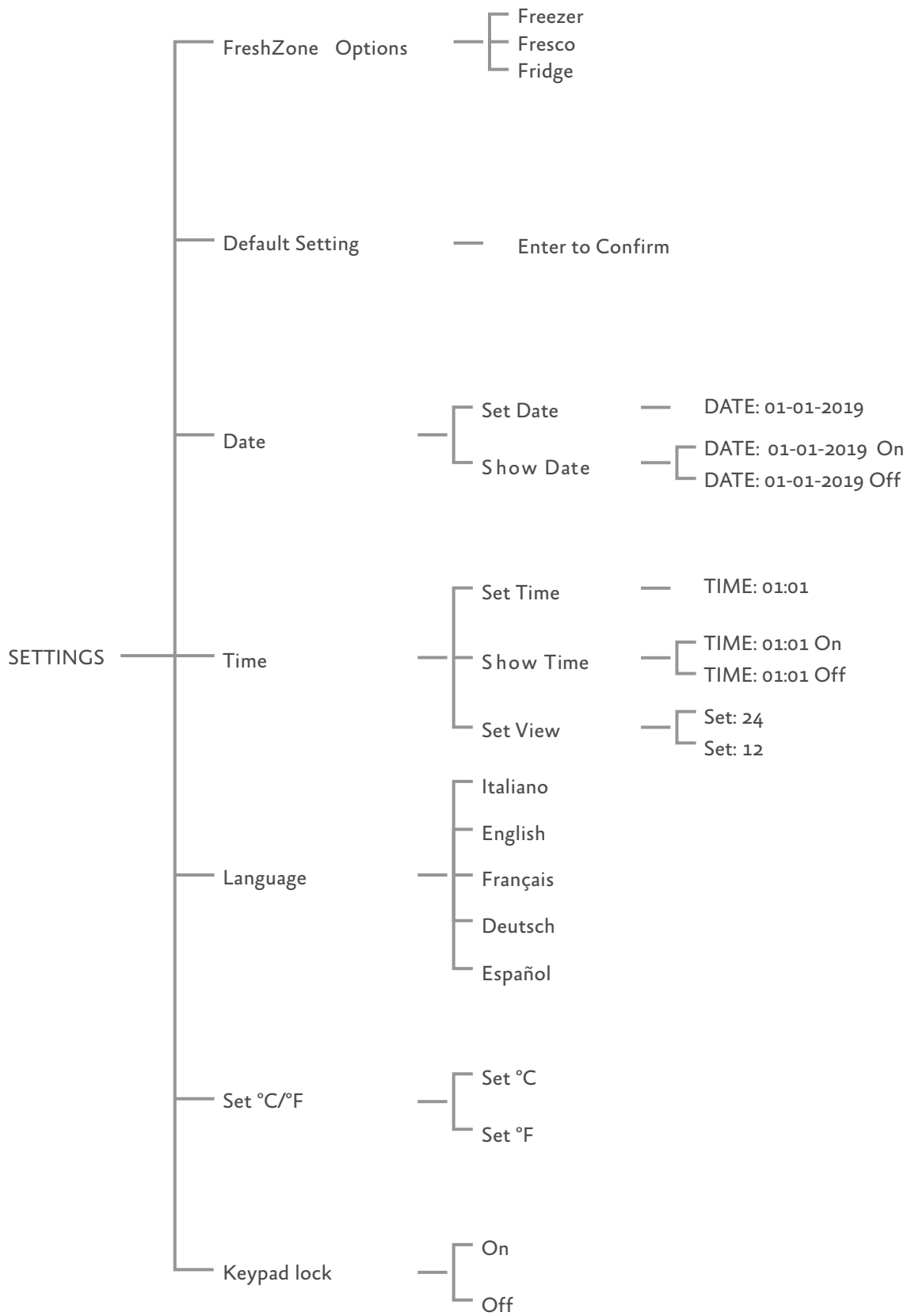
If the unit you purchased was used as a showroom model, it may be in a special energy-saving mode called Demo Mode where the appliance appears to be operating (lights work and false temperatures are displayed) but no cooling actually takes place. If you suspect your appliance is in Demo Mode please contact your point of purchase for assistance with disabling this feature.

MALFUNCTION INDICATIONS APPEARING ON THE DISPLAY

Display message	More	Malfunction description
Power Failure!!	Prolonged interruption of electrical power	The appliance resumes work automatically, the display shows the warmest temperatures achieved
Door Fridge OPEN	Fridge door open	The message appears after few minutes from the door opening
FreshZone OPEN	Freezer drawer open	The message appears after few minutes from the drawer opening
Replace filter	Replace filter cartridge	Message appears when only 30% of filter capacity is left
Fridge too warm	Fridge too warm	See Troubleshooting Guide
Fridge too cold	Fridge too cold	Wait for 12 hours: if malfunction persists call Customer Care for advice
Fresco too warm	ExtendFresh Compartment too warm	See Troubleshooting Guide
Fresco too cold	ExtendFresh Compartment too cold	Wait for 12 hours: if malfunction persists call Customer Care for advice
FreshZone too warm	Freezer too warm	See Troubleshooting Guide
FreshZone too cold	Freezer too cold	Wait for 12 hours: if malfunction persists call Customer Care for advice
Error Code...	Functional problems	Call Customer Care who may help you to solve the problem or put you in contact with the nearest Service Agent
Check condenser	Check Condenser	Every 6 months the display shows the message "Check Cond". After cleaning the condenser, press the OK button for 5 seconds to reset the notification.

MAP OF FUNCTIONS AND SETTINGS

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MAP OF FUNCTIONS AND SETTINGS (CONT.)

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