



THOMSON TMFC70IX Built In Oven User Manual

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THOMSON

THOMSON TMFC70IX Built In Oven



IMPORTANT SAFETY INSTRUCTIONS

WARNINGS

- This appliance is intended to be used in household and similar applications such as:
 - staff kitchen areas in shops, offices and other working environments;
 - farm houses;
 - by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- 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.
- During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.
- **WARNING:** The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface which may result in shattering of the glass.
- Place the pan and wire rack at the same level on both sides, make sure they are in a horizontal and stable

position.

- A steam cleaner is not to be used.
- The temperature of accessible surfaces may be high when the appliance is operating.
- The appliance must not be installed behind a decorative door in order to avoid overheating.
- The means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.
- The appliance shall be installed in accordance with national wiring regulations NF C 15-100.
- Regarding the instructions for the all necessary spaces with dimensions, the method of fixing and how the appliance is to be fixed to its support, refer to the section "INSTALLATION".
- Regarding the detailed instructions for the safe use of the appliance, the precautions during user maintenance and bulb replacement, refer to the sections "Operation" and "CLEANING and Maintenance".
- Regarding the method of fixing and cables connection, refer to the section "ELECTRICAL CONNECTION".
- After each cooking cycle, the cooling fan will continue to run for a while to ensure quick cooling and safe operation of the oven.
- The door should preferably be closed in all cooking modes.
- Do not hang any cloth or garment to the handle of the oven.
- Do not line the oven's cavity with aluminium foil for easier cleaning: The oven may overheat and the enamel coating of the cavity may be damaged.
- **WARNING:** Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- **WARNING:** Accessible parts may become hot during use.
Young children should be kept away.
- The lamp inside the product is used for lighting of the product. This lamp is not suitable for household room illumination.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.

These surfaces can get hot.

IMPORTANT SAFETY INSTRUCTIONS

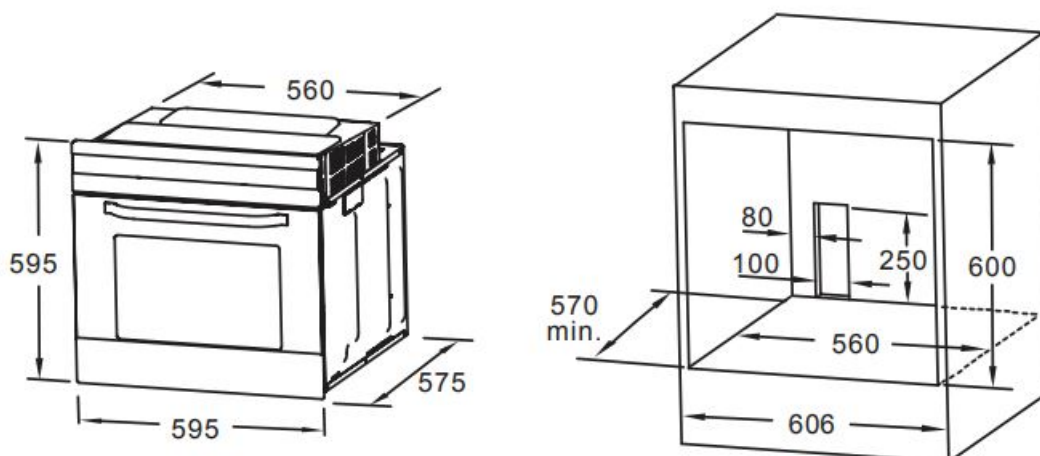
- The oven must be properly installed and grounded by a qualified technician. We will not be responsible for any damage that might be caused by failure to comply with these instructions.
- Do not wear loose or hanging garments when using the oven. They could ignite if they touch a hot heating element and this may lead to the risk of burning yourself.
- Do not store flammable materials on or near the oven. This may cause a fire hazard.
- Maintenance and repair work must be made only by authorized service technicians.
- It is dangerous to alter or modify the specifications of the appliance in any way.
- Do not try to lift or move the appliance by pulling the door handle.
- While the oven door is open, do not let children climb on the door or sit on it.
- Always use oven gloves to remove and replace food in the oven.
- Make sure the control knobs are always in off position when the appliance is not used..

INSTALLATION

The diagram below determines the correct dimensions to install the oven in a cabinet. This oven can also be

installed as an under counter oven.

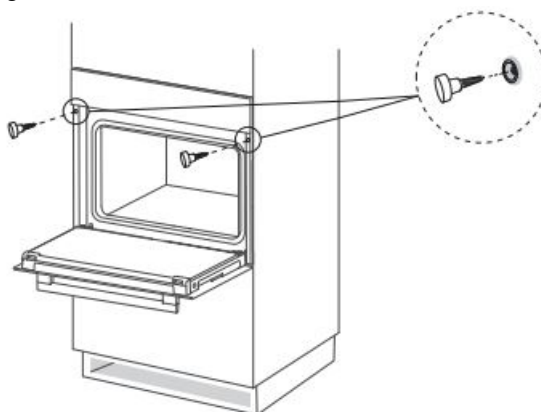
The walls surrounding the oven must be made of heat-resistant material. Both the veneered plastic and the adhesive used must be resistant to temperatures of 120°C in order to prevent unsticking and deformation. The attached dimensions are in mm.



Installation Steps

1. Please make cabinets based on the data of "Cabinet diagram".
2. Before installation, please check whether the power socket is grounded
3. and the cabinet size meets the installation requirements.
4. Install the machine at the designated location in the kitchen and install it in an upright cabinet.
5. Open the furnace door, determine the two installation holes on the frame, and fix the machine at the installation position with the screws provided with the product.

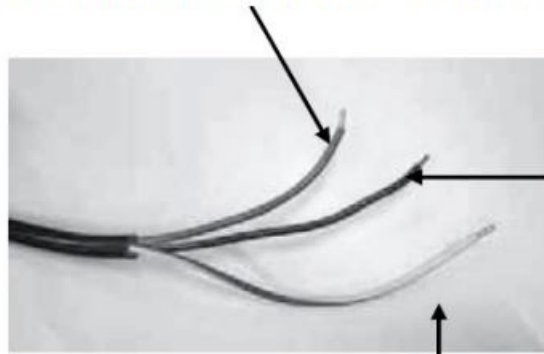
Schematic diagram of cabinet fixing




ELECTRICAL CONNECTION

Electrical connections must only be performed by a qualified and authorised electrician.

The brown wire must be connected to the terminal marked L.



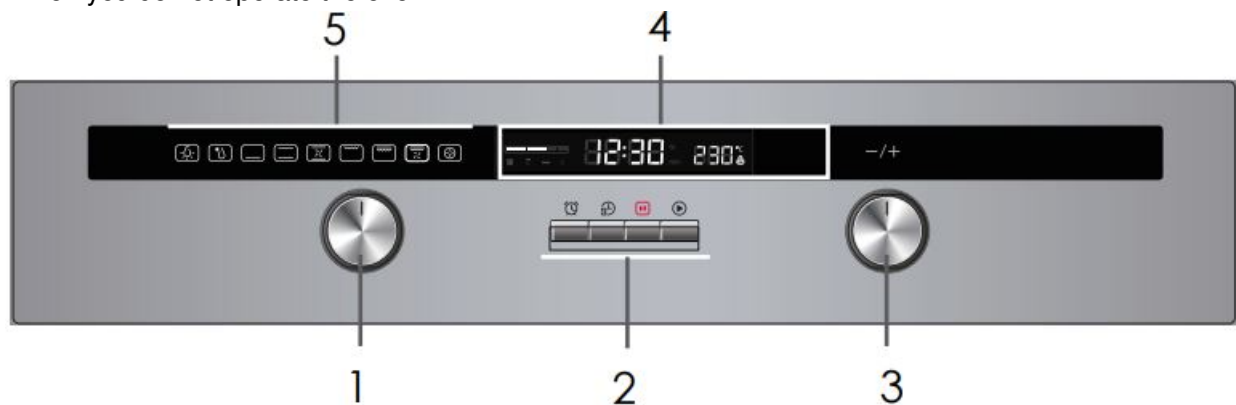
The blue wire must be connected to the terminal marked N.

The green and yellow wire must be connected to the terminal marked E or the earth symbol .

DESCRIPTION OF THE OVEN

Control panel

The oven is designed with two push-pull control knobs. These knobs can be completely pushed inside the control panel when you do not operate the oven.



1. Function control knob

2. 4 Buttons:



Remind



Clock time



Pause/stop













Start

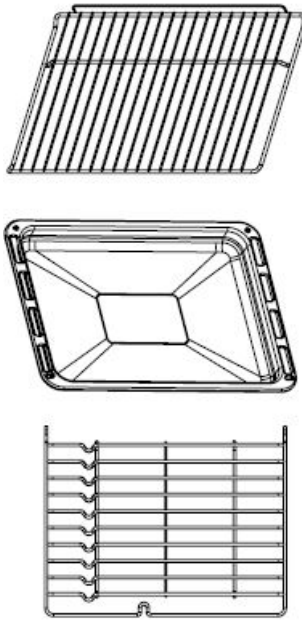
3. Thermostat control knob

4. Display

5. Function indicator lights

Function indicator lights	Description
	Oven lamp This function allows the oven lamp to be on without any cooking function. (except ECO function)
	Defrosting This function circulates room temperature air around the food.
	Bottom heat This function is ideal for casseroles, curries and any slow cooking. The temperature can be set in the range of 60-120°C and the default temperature is 60°C.
	Convection This function is ideal for single traditional roasting. The oven needs to be preheated to the required temperature. Best cooking results can be achieved by placing food in the middle of the oven. The temperature can be set in the range of 50-250°C and the default temperature is 220°C.
	Convection with fan This function uses top and bottom heating elements with a fan to circulate the air and is ideal for grilling or roasting large pieces of meat. The temperature can be set in the range of 50-250°C and the default temperature is 220°C.
	Radiant grill The function uses part of the top elements and is ideal for grilling small quantities of food. The temperature can be set in the range of 180-240°C and the default temperature is 210°C.
	Dual grill This function uses all of the top elements and is ideal for grilling large quantities of food. The temperature can be set in the range of 180-240°C and the default temperature is 210°C.
	Dual grill with fan This function uses all of the top elements while the fan allows heat to circulate around the food. It is ideal for grilling large quantities of food. The temperature can be set in the range of 180-240°C and the default temperature is 210°C.
	Convection When this function is selected, the fan automatically turns on to improve air circulation and creates an even heat for cooking. The temperature can be set in the range of 50-240°C and the default temperature is 180°C.
	This function ensures energy savings during cooking.

Oven accessories

**Wire shelf:**

for dishes and items for roasting and grilling

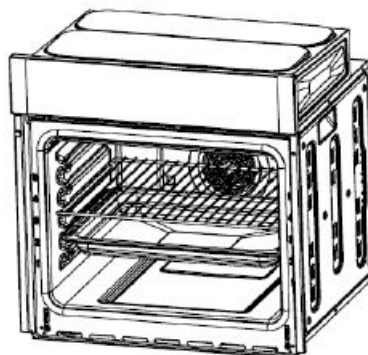
Pan:

for cooking large quantities of food such as moist cakes, pastries, frozen food etc. or for collecting fat/spillage and meat juices

Shelf support rail (2):

The shelf support rails on the left and right sides inside the oven can be removed for cleaning. Wire shelf and pan can be rested in the desired position between two runners.

Push the wire shelf / pan between the guide bars of the shelf support rails in the oven, and push it to the end. In case the wire shelf and the pan are inserted together, lay the wire shelf over the pan.




**OPERATION**

Before operating the oven, use a slightly damp cloth to carefully wipe the inner cavity wall. Clean the wire shelf and pan in warm soapy water before using. Rinse and dry thoroughly.



After connecting the oven to the power source, you will hear a beep and the display will show "0:00".

Setting the Clock

The clock is set on a 24-hour cycle.


1. Press  . The hour digit will flash.
2. Turn the thermostat control knob to set the correct hour.
3. Press  to confirm and then the minute digits will flash.
4. Turn the thermostat control knob to set the correct minutes.
5. Press  to confirm. ":" will flash on the display.

Cooking

1. Turn the function knob to select the desired function.
 - The corresponding function indicator light will illuminate.
2. Turn the thermostat knob to select the desired temperature.
 - **NOTE:** You cannot adjust the temperature in oven lamp and defrosting functions.
3. Press  to start cooking.
 - The display will show the progress bar , the selected temperature.
The default cooking time (9 hours) will flash on the display.
 - The progress bar will show progress by decreasing the progress blocks in this bar.
 - During cooking, you can check the clock time by pressing  . The clock time will be displayed for about 3 seconds and then the display will return to the current state.
4. During cooking, you can adjust the cooking time and temperature by turning the function and thermostat knob

respectively. Press to  confirm.


- **NOTE:** You cannot set the cooking time in the oven lamp function.
 - The default and maximum cooking time is 9 hours (9:00).
 - If you do not confirm the setting within 3 seconds after adjusting the cooking time and temperature, the oven will revert back to the previous cooking time and temperature to continue cooking.
 - When turning the function knob to adjust the cooking time, the cooking time will be increased by 1 minute for the initial 30 minutes, and then increased by 5 minutes up to 9 hours.
5. When the cooking is finished, the oven buzzer will sound five times.

- To interrupt cooking, press  . Press to resume. 
- You can stop cooking at any time by pressing  twice.


Setting the Reminder

This function will help to remind you to start cooking in a certain time from 0:01 to 9:59.
This function can be set only when the oven is in the standby state.

1. Press  .

- The reminder symbol  will appear and the hour digit will flash on the display.


2. Turn the thermostat knob to set the hour digit (The hour digit should be within 0-9).


3. Press  to confirm. The minute digits will flash.


4. Turn the thermostat knob to set the minute digits (The minute digits should be within 0-59).

5. Press  to confirm.

- “:” will flash. The time will count down.

6. After the time back to the zero hour, the oven buzzer will sound for 10 times and the symbol  will disappear from the display to remind you to start cooking.


NOTE: You can cancel the reminder during setting by pressing  . After the reminder has been set, you

can cancel it by pressing  twice. The reminder symbol  will disappear from the display.


Cooking Time Reservation Function

This function allows you to set the time when you want to start cooking and you can also to set the desired cooking time.

To use this function, first set the clock (see the section “Setting the Clock”).

1. Press  . The hour digit will flash.

2. Turn the thermostat knob to set the desired hour(s).

3. Press  to confirm. The minute digits will flash.


4. Turn the thermostat knob to set the desired minutes.


5. Turn the function knob to select the desired function.

6. Press  .

7. Turn the function and thermostat knobs to set the desired cooking time and temperature respectively.

8. Press  to finish setting.




- The display will show the clock time and the reservation symbol  .

- To check the reservation time, press  . After about 3 seconds, the display will return to show the clock time.

9. When the set reservation time has been reached, you will hear a beep and the oven will automatically start cooking.


- The reservation symbol  will disappear from the display.


NOTE:




- This reservation function is not available for the oven lamp, defrost and reminder functions.
- During the status of reservation, press  to check the set cooking time and temperature for the selected cooking function. Press  again to cancel the reservation function or press  to return to the reservation status.

Child Safety Lock Function

- To lock the buttons and knobs : press  and  simultaneously for about 3 seconds, there will be a long “beeping” sound and the lock indicator light “” will be illuminated.

- Except the  button, all other buttons and knobs are locked.

NOTE: During working mode, the oven is locked. If you want to stop cooking, you can press  the button directly (no need to cancel the child lock).

- To unlock the buttons and knobs, press  and  simultaneously for about 3 seconds, there will be a long beeping sound indicating the child-lock is released. The lock indicator light “” will disappear from the display.

Energy Saving Function

The following information will help you to use the oven in an ecological way, and to save energy

- To activate this function, in standby state press and hold for approximately 3 seconds. If there is no operation within 10 minutes, the display will turn off.
- To deactivate this function, press any button or turn the control knob. The display will turn on again.

CLEANING AND MAINTENANCE

Switch off and disconnect the appliance from the power supply and allow it to cool completely before cleaning.

Cleaning the outer surface

Clean the outside of the appliance with a slightly damp cloth. Dry it thoroughly. Never use abrasive or chemical cleaning agents.

Cleaning the inside of the oven (after each use)

Wipe the inside of the oven using a household detergent. Wipe clean with a slightly damp cloth and dry thoroughly.

Cleaning removable accessories

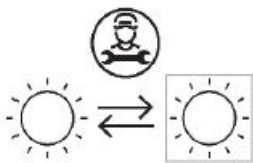
Wash all the removal accessories in warm soapy water. Rinse and dry them thoroughly before use.

Replacing the oven light bulb

WARNING: Ensure that the appliance is disconnected from the power supply before replacing the lamp to avoid the possibility of electric shock.

The bulb is located inside the oven on the back wall.

1. Rotate the lamp cover to remove
2. Unscrew and replace the bulb with a new one suitable for high temperatures (300°C) with the followings: specification 230V, G9, 25W.
3. Twist the lamp cover back on.



Replaceable light source by a professional

This product contains a light source of energy efficiency class G.

TECHNICAL DATA SHEET

Below is the sheet of domestic oven according to EU regulation No. 66/2014.

Model identification	TMFC70IX
Type of oven	Built-in electric oven
Mass of the appliance (M)	31.2 kg
Number of cavities	1
Heat source per cavity (electricity or gas)	Electricity
Volume per cavity (V)	70L
Energy consumption (electricity) required to heat a standardized load in a cavity of an electric heated oven during a cycle in convectional mode per cavity (electric final energy) ($EC_{electriccavity}$)	0.99 kWh/cycle
Energy consumption required to heat a standardized load in a cavity of an electric heated oven during a cycle in fan-forced mode per cavity (electric final energy) ($EC_{electriccavity}$)	0.79 kWh/cycle
Energy Efficiency Index per cavity (EEI_{cavity})	94

Ecodesign requirements according to EU regulation No. 66/2014				
Item	Value	Stage 1	Stage 2	Stage 3
EEI_{cavity}	94	1 year after enter into force <146	3 years after entry into force <121	5 years after entry into force <96

Rating / Supply Voltage and frequency	220-240 V~ 50 Hz – 60 Hz
Max power	3 kW
Oven lamp power	25 W
Top heating element (W)	950 W
Grill heating element (W)	2000 W
Convection heating element (W)	2000 W
Convection motor (W)	19 W
Cooling fan (W)	13 W
Cleaning (Enamel/catalytic/Pyrolytic)	Catalytic
Net Weight kg	31.2 kg
Outside dimensions (W*D*H)	595*575*595 mm
Cabinet/furniture cut-out sizes (W*D*H)	606*570*600 mm
Energy Class (letter for the sticker) *	A
Usable volume (litres)	70L
Size : (Small/Medium/Large)	Large
Made in	PRC
* Energy class: A+++.....D (A+++=economical D=less economical)	

The test is performed in compliance with the requirements of EN60350-1:2016.

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DISPOSAL

As a responsible retailer we care about the environment.

As such we urge you to follow the correct disposal procedure for the appliance and packaging materials. This will help conserve natural resources and ensure that it is recycled in a manner that protects health and the environment.

You must dispose of this appliance and its packaging according to local laws and regulations.

Because this appliance contains electronic components, the appliance and its accessories must be disposed of separately from household waste when the appliance reaches its end of life.

Contact your local authority to learn about disposal and recycling.

The appliance should be taken to your local collection point for recycling. Some collection points accept appliance free of charge.

We apologise for any inconvenience caused by minor inconsistencies in these instructions, which may occur as a result of product improvement and development.

Etablissements Darty & fils ©,

9 Rue des Bateaux-Lavours, 94200 Ivry-sur-Seine, France 11/03/2022

EU Declaration of Conformity

Product Description:

Brand

Model number:

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

FOUR ENCASTRABLE

BUILT-IN OVEN INBOUWOVEN



THOMSON

TMFC70IX

Reference number

- ☒ 2014/30/EU
- ☒ 2014/35/EU
- ☒ 2009/125/EC
- ☒ 2011/65/EU & (EU) 2015/863

Title

EMC Directive (EMC)

Low Voltage Directive (LVD)

Eco design requirements for energy-related products (ErP) RoHS

EMC:

EN 55014-1:2017+A11:2020

EN 55014-2:2015

EN IEC 61000-3-2:2019

EN 61000-3-3:2013+A1:2019

LVD :

EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019

EN 60335-2-6:2015

EN 62233:2008

ErP :

(EU) No 66/2014

(EU) No 65/2014

(EC) No 1275/2008

EN 60350-1:2016

This declaration of conformity is drawn up under the sole responsibility of the manufacturer.

The person responsible for this declaration is:

Documents / Resources

	<p>THOMSON TMFC70IX Built In Oven [pdf] User Manual TMFC70IX Built In Oven, TMFC70IX, Built In Oven, Oven</p>
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