

ZOPNX6KN

ZOPNX6XN

EN User Manual | **Oven**

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## 1. ⚠ SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible for any injuries or damage that are the result of incorrect installation or usage. Always keep the instructions in a safe and accessible location for future reference.

### 1.1 Children and vulnerable people safety

- 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 the use of the appliance in a safe way and understand the hazards involved. Children of less than 8 years of age and persons with very extensive and complex disabilities shall

be kept away from the appliance unless continuously supervised.

- Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- **WARNING:** The appliance and its accessible parts become hot during use. Keep children and pets away from the appliance when in use and when cooling down.
- If the appliance has a child safety device, it should be activated.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

## **1.2 General Safety**

- This appliance is for cooking purposes only.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in, offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses and other similar accommodation where such use does not exceed (average) domestic usage levels.
- Only a qualified person must install this appliance and replace the cable.
- Do not use the appliance before installing it in the built-in structure.
- Disconnect the appliance from the power supply before carrying out any maintenance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons to avoid an electrical hazard.
- The means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.
- **WARNING:** Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

- **WARNING:** The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements or the surface of the appliance cavity.
- Always use oven gloves to remove or insert accessories or ovenware.
- To remove the shelf supports first pull the front of the shelf support and then the rear end away from the side walls. Install the shelf supports in the opposite sequence.
- Do not use a steam cleaner to clean the appliance.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the glass door since they can scratch the surface, which may result in shattering of the glass.
- Before pyrolytic cleaning, remove all accessories and excessive deposits/spills from the appliance cavity.

## 2. SAFETY INSTRUCTIONS

### 2.1 Installation



#### **WARNING!**

Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Follow the installation instructions supplied with the appliance.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Do not pull the appliance by the handle.
- Install the appliance in a safe and suitable place that meets installation requirements.
- Keep the minimum distance from other appliances and units.
- Before mounting the appliance, check if the appliance door opens without restraint.
- The appliance is equipped with an electric cooling system. It must be operated with the electric power supply.

Cabinet minimum height (Cabinet under the worktop minimum height)	590 (600) mm
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Cabinet width	560 mm
Cabinet depth	550 (550) mm
Height of the front of the appliance	594 mm
Height of the back of the appliance	576 mm
Width of the front of the ap- pliance	595 mm
Width of the back of the ap- pliance	559 mm
Depth of the appliance	569 mm
Built in depth of the appli- ance	548 mm
Depth with open door	1022 mm
Ventilation opening mini- mum size. Opening placed on the bottom rear side	560x20 mm
Mounting screws	4x25 mm

## 2.2 Electrical connection

### **WARNING!**

Risk of fire and electric shock.

- All electrical connections should be made by a qualified electrician.
- The appliance must be earthed.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug and to the mains cable. Should the mains cable need to be replaced, this must be carried out by our Authorised Service Centre.
- Do not let mains cables touch or come near the appliance door or the niche below the appliance, especially when it operates or the door is hot.
- The shock protection of live and insulated parts must be fastened in such a way that it cannot be removed without tools.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- If the mains socket is loose, do not connect the mains plug.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.
- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm.
- Fully close the appliance door before you connect the mains plug to the mains socket.
- This appliance is supplied without a main plug and a main cable.

### **Cable types applicable for installation or replacement for Europe:**

H07 RN-F, H05 RN-F, H05 RRF, H05 VV-F, H05 V2V2-F (T90), H05 BB-F

For the section of the cable refer to the total power on the rating plate. You can also refer to the table:

<b>Total power (W)</b>	<b>Section of the cable (mm<sup>2</sup>)</b>
maximum 1380	3x0.75
maximum 2300	3x1
maximum 3680	3x1.5

The earth cord (green / yellow cable) must be 2 cm longer than the brown phase and blue neutral cables.



## 2.3 Use

### **WARNING!**

Risk of injury, burns and electric shock or explosion.

- Do not change the specification of this appliance.
- Make sure that the ventilation openings are not blocked.
- Do not let the appliance stay unattended during operation.
- Deactivate the appliance after each use.
- Be careful when you open the appliance door while the appliance is in operation. Hot air can release.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not apply pressure on the open door.
- Do not use the appliance as a work surface or as a storage surface.
- Open the appliance door carefully. The use of ingredients with alcohol can cause a mixture of alcohol and air.
- Do not let sparks or open flames to come in contact with the appliance when you open the door.

- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.

**⚠ WARNING!**

Risk of damage to the appliance.

- To prevent damage or discoloration to the enamel:
  - do not put ovenware or other objects in the appliance directly on the bottom.
  - do not put aluminium foil directly on the bottom of cavity of the appliance.
  - do not put water directly into the hot appliance.
  - do not keep moist dishes and food in the appliance after you finish the cooking.
  - be careful when you remove or install the accessories.
- Discoloration of the enamel or stainless steel has no effect on the performance of the appliance.
- Use a deep pan for moist cakes. Fruit juices cause stains that can be permanent.
- Always cook with the appliance door closed.
- If the appliance is installed behind a furniture panel (e.g. a door) make sure the door is never closed when the appliance operates. Heat and moisture can build up behind a closed furniture panel and cause subsequent damage to the appliance, the housing unit or the floor. Do not close the furniture panel until the appliance has cooled down completely after use.

## 2.4 Care and cleaning

**⚠ WARNING!**

Risk of injury, fire, or damage to the appliance.

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Make sure the appliance is cold. There is the risk that the glass panels can break.
- Replace immediately the door glass panels when they are damaged. Contact the Authorised Service Centre.

- Be careful when you remove the door from the appliance. The door is heavy!
- Clean regularly the appliance to prevent the deterioration of the surface material.
- Clean the appliance with a moist soft cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.
- If you use an oven spray, follow the safety instructions on its packaging.

## 2.5 Pyrolytic cleaning

**⚠ WARNING!**

Risk of Injury / Fires / Chemical Emissions (Fumes) in Pyrolytic Mode.

- Before carrying out the pyrolytic cleaning and initial preheating remove from the oven cavity:
  - any excess food residues, oil or grease spills / deposits.
  - any removable objects (including shelves, side rails, etc., provided with the appliance) especially any non-stick pots, pans, trays, utensils, etc.
- Read carefully all the instructions for pyrolytic cleaning.
- Keep children away from the appliance while the pyrolytic cleaning operates. The appliance becomes very hot and hot air is released from the front cooling vents.
- Pyrolytic cleaning is a high temperature operation that can release fumes from cooking residues and construction materials, as such consumers are advised to:
  - provide good ventilation during and after the pyrolytic cleaning.
  - provide good ventilation during and after the initial preheating.
- Do not spill or apply water on the oven door during and after the pyrolytic cleaning to avoid damaging the glass panels.
- Fumes released from all pyrolytic ovens / cooking residues as described are not harmful to humans, including children, or persons with medical conditions.
- Keep pets away from the appliance during and after the pyrolytic cleaning and initial preheating. Small pets (especially birds and reptiles) can be highly sensitive to temperature changes and emitted fumes.

- Non-stick surfaces on pots, pans, trays, utensils etc., can be damaged by the high temperature pyrolytic cleaning operation of all pyrolytic ovens and can be also a source for low level harmful fumes.

## 2.6 Internal lighting

### ⚠ WARNING!

Risk of electric shock.

- Concerning the lamp(s) inside this product and spare part lamps sold separately: These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.
- This product contains a light source of energy efficiency class G.

- Use only lamps with the same specifications.

## 2.7 Service

- To repair the appliance contact the Authorised Service Centre.
- Use original spare parts only.

## 2.8 Disposal

### ⚠ WARNING!

Risk of injury or suffocation.

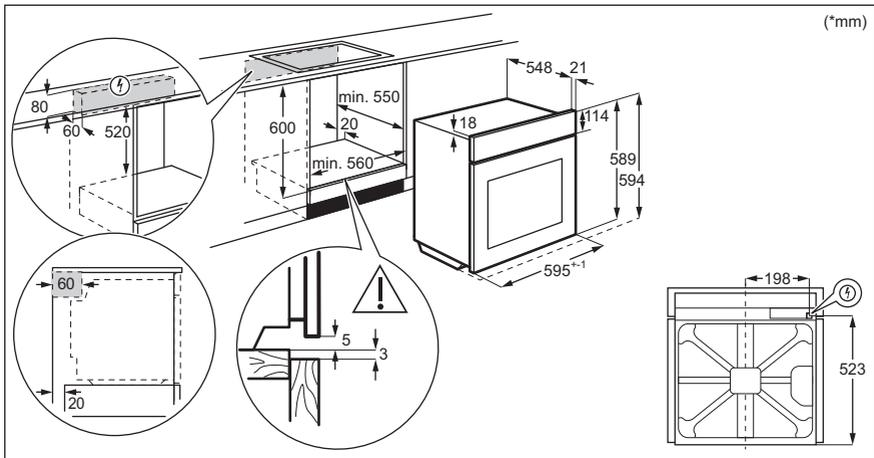
- Contact your municipal authority for information on how to dispose of the appliance.
- Disconnect the appliance from the mains supply.
- Cut off the mains electrical cable close to the appliance and dispose of it.
- Remove the door catch to prevent children or pets from becoming trapped in the appliance.

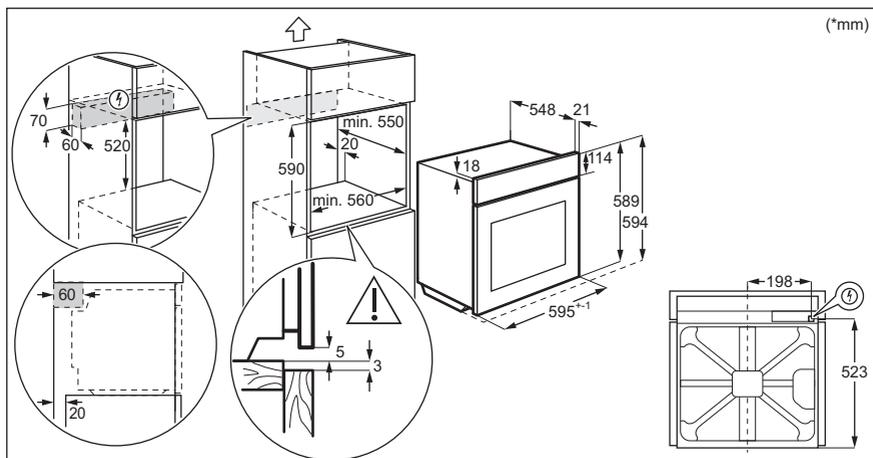
# 3. INSTALLATION

### ⚠ WARNING!

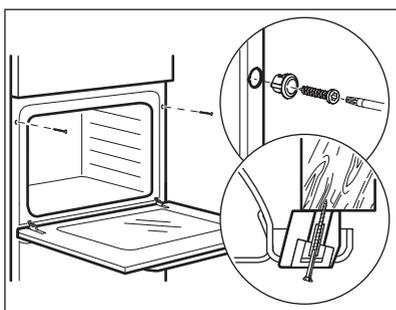
Refer to Safety chapters.

## 3.1 Building in



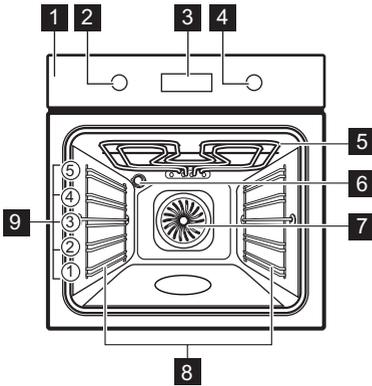


### 3.2 Securing the oven to the cabinet



## 4. PRODUCT DESCRIPTION

### 4.1 General overview



- 1 Control panel
- 2 Knob for the heating functions
- 3 Display
- 4 Control knob
- 5 Heating element
- 6 Lamp
- 7 Fan
- 8 Shelf support, removable
- 9 Shelf positions

### 4.2 Accessories

- **Wire shelf**  
For cookware, cake tins, roasts.
- **Grill- / Roasting pan**  
To bake and roast or as pan to collect fat.
- **Trivet**

For roasting and grilling.



Use the trivet only with the Grill- / roasting pan.

## 5. CONTROL PANEL

### 5.1 Retractable knobs

To use the appliance press the knob. The knob comes out.

### 5.2 Control panel overview



Timer



Fast Heat  
Up



Light



Lock

OK

Confirm setting



Press

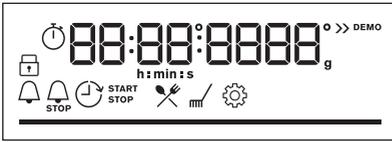


Turn the knob

Select a heating function to turn on the appliance.

Turn the knob for the heating functions to the off position to turn the appliance off.

## 5.3 Display



Display with key functions.

### Display indicators

#### Basic indicators



Lock



Assisted Cooking



Cleaning



Settings



Fast Heat Up

#### Timer indicators



Minute minder



End time



Time Delay



Uptimer

**Progress bar** - for temperature or time. The bar is fully red when the appliance reaches the set temperature.



## 6. BEFORE FIRST USE

### **WARNING!**

Refer to Safety chapters.

### 6.1 Initial cleaning

**Before the first use, clean the empty appliance and set the time:**



00:00

Set the time. Press **OK**.

### 6.2 Initial preheating

Preheat the empty oven before the first use.

**Step 1** Remove all accessories and removable shelf supports from the oven.

**Step 2** Set the maximum temperature for the function: .  
Let the oven operate for 1 h.

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**Step 3** Set the maximum temperature for the function:   
Let the oven operate for 15 min.

---

 The oven can emit an odour and smoke during preheating. Make sure that the room is ventilated.

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## 7. DAILY USE

### **WARNING!**

Refer to Safety chapters.

### 7.1 How to set: Heating functions

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**Step 1** Turn the knob for the heating functions and select a heating function.

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**Step 2** Turn the control knob to set the temperature.

---

 - press and hold to turn on the function: Fast Heat Up. It is available for some oven functions.

---

### 7.2 Heating functions

Heating function	Application
 <b>True Fan Cooking</b>	To bake on up to three shelf positions at the same time and to dry food. Set the temperature 20 - 40 °C lower than for Conventional Cooking.
 <b>Conventional Cooking</b>	To bake and roast food on one shelf position.
 <b>Frozen Foods</b>	To make convenience food (e.g., french fries, potato wedges or spring rolls) crispy.
 <b>Pizza Function</b>	To bake pizza. To make intensive browning and a crispy bottom.
 <b>Bottom Heat</b>	To bake cakes with crispy bottom and to preserve food.
 <b>Defrost</b>	To defrost food (vegetables and fruit). The defrosting time depends on the amount and size of the frozen food.

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Heating function	Application
 <b>Moist Fan Baking</b>	This function is designed to save energy during cooking. When you use this function, the temperature in the cavity may differ from the set temperature. The residual heat is used. The heating power may be reduced. For more information refer to "Daily Use" chapter, Notes on: Moist Fan Baking.
 <b>Grill</b>	To grill thin pieces of food and to toast bread.
 <b>Turbo Grilling</b>	To roast large meat joints or poultry with bones on one shelf position. To make gratins and to brown.
 <b>Menu</b>	To enter the Menu: Assisted Cooking, Cleaning, Settings.

### 7.3 Notes on: Moist Fan Baking

This function was used to comply with the energy efficiency class and ecodesign requirements (according to EU 65/2014 and EU 66/2014). Tests according to:

**For EU:** IEC/EN 60350-1

**For UK:** BS EN 60350-1

The oven door should be closed during cooking so that the function is not interrupted

and the oven operates with the highest energy efficiency possible.

When you use this function the lamp automatically turns off after 30 sec.

For the cooking instructions refer to "Hints and tips" chapter, Moist Fan Baking. For general energy saving recommendations refer to "Energy Efficiency" chapter, Energy Saving.

### 7.4 How to set: Assisted Cooking

Every dish in this submenu has a recommended heating function and temperature. Use the function to prepare a dish quickly with default settings. You can also adjust the time and the temperature during cooking.

When the function ends check if the food is ready.

For some of the dishes you can also cook with:

- Weight Automatic

Step 1	Step 2	Step 3	Step 4
 	 	 <b>P1 - P...</b>	 <b>OK</b>
Enter the menu.	Select Assisted Cooking. Press <b>OK</b> .	Select the dish. Press <b>OK</b> .	Insert the dish to the oven. Confirm setting.

## 7.5 Assisted Cooking

### Legend



Weight Automatic available.



Preheat the appliance before you start cooking.

### Legend



Shelf level.

The display shows **P** and a **number** of the dish that you can check in the table.

	Dish	Weight	Shelf level / Accessory
1	Roast Beef, rare		
2	Roast Beef, medium	1 - 1.5 kg; 4 - 5 cm thick pieces	2; <b>baking tray</b> Fry the meat for a few minutes on a hot pan. Insert to the appliance.
3	Roast Beef, well done		
4	Steak, medium	180 - 220 g per piece; 3 cm thick slices	3; <b>roasting dish on wire shelf</b> Fry the meat for a few minutes on a hot pan. Insert to the appliance.
5	Beef roast / braised (prime rib, top round, thick flank)	1.5 - 2 kg	2; <b>roasting dish on wire shelf</b> Fry the meat for a few minutes on a hot pan. Add liquid. Insert to the appliance.
6	Roast Beef, rare (slow cooking)		
7	Roast Beef, medium (slow cooking)	1 - 1.5 kg; 4 - 5 cm thick pieces	2; <b>baking tray</b> Use your favourite spices or simply salt and fresh ground pepper. Fry the meat for a few minutes on a hot pan. Insert to the appliance.
8	Roast Beef, well done (slow cooking)		
9	Fillet, rare (slow cooking)		
10	Fillet, medium (slow cooking)	0,5 - 1.5 kg; 5 - 6 cm thick pieces	2; <b>baking tray</b> Use your favourite spices or simply salt and fresh ground pepper. Fry the meat for a few minutes on a hot pan. Insert to the appliance.
11	Fillet, done (slow cooking)		
12	Veal roast (e.g. shoulder)	0.8 - 1.5 kg; 4 cm thick pieces	2; <b>roasting dish on wire shelf</b> Use your favourite spices. Add liquid. Roast covered.
13	Pork roast neck or shoulder	1.5 - 2 kg	2; <b>roasting dish on wire shelf</b> Turn the meat after half of the cooking time.
14	Pulled pork (slow cooking)	1.5 - 2 kg	2; <b>baking tray</b> Use your favourite spices. Turn the meat after half of the cooking time to get an even browning.
15	Loin, fresh	1 - 1.5 kg; 5 - 6 cm thick pieces	2; <b>roasting dish on wire shelf</b> Use your favourite spices.

	Dish	Weight	Shelf level / Accessory
16	Spare Ribs	2 - 3 kg; use raw, 2 - 3 cm thin spare ribs	 3; <b>deep pan</b> Add liquid to cover the bottom of a dish. Turn the meat after half of the cooking time.
17	Lamb leg with bones	1.5 - 2 kg; 7 - 9 cm thick pieces	 2; roasting dish on <b>baking tray</b> Add liquid. Turn the meat after half of the cooking time.
18	Whole chicken	1 - 1.5 kg; fresh	  2; casserole dish on <b>baking tray</b> Use your favourite spices. Turn the chicken after half of the cooking time to get an even browning.
19	Half chicken	0.5 - 0.8 kg	  3; <b>baking tray</b> Use your favourite spices.
20	Chicken breast	180 - 200 g per piece	  2; casserole dish on <b>wire shelf</b> Use your favourite spices. Fry the meat for a few minutes on a hot pan.
21	Chicken legs, fresh	-	 3; <b>baking tray</b> If you marinated chicken legs first, set lower temperature and cook them longer.
22	Duck, whole	2 - 3 kg	  2; roasting dish on <b>wire shelf</b> Use your favourite spices. Put the meat on roasting dish. Turn the duck after half of the cooking time.
23	Goose, whole	4 - 5 kg	  2; <b>deep pan</b> Use your favourite spices. Put the meat on deep baking tray. Turn the goose after half of the cooking time.
24	Meat loaf	1 kg	  2; <b>wire shelf</b> Use your favourite spices.
25	Whole fish, grilled	0.5 - 1 kg per fish	  2; <b>baking tray</b> Fill the fish with butter and use your favourite spices and herbs.
26	Fish fillet	-	  3; casserole dish on <b>wire shelf</b> Use your favourite spices.
27	Cheesecake	-	 2;  28 cm springform tin on <b>wire shelf</b>
28	Apple cake	-	 3; <b>baking tray</b>
29	Apple tart	-	 2; pie form on <b>wire shelf</b>
30	Apple pie	-	 1;  22 cm pie form on <b>wire shelf</b>
31	Brownies	2 kg of dough	 3; <b>deep pan</b>
32	Chocolate muffins	-	 3; muffin tray on <b>wire shelf</b>

	Dish	Weight	Shelf level / Accessory
33	Loaf cake	-	 2; loaf pan on <b>wire shelf</b>
34	Baked potatoes	1 kg	 2; <b>baking tray</b> Put the whole potatoes with skin on baking tray.
35	Wedges	1 kg	 3; <b>baking tray</b> lined with baking paper Use your favourite spices. Cut potatoes into pieces.
36	Grilled mixed vegetables	1 - 1.5 kg	 3; <b>baking tray</b> lined with baking paper Use your favourite spices. Cut the vegetables into pieces.
37	Croquets, frozen	0.5 kg	 3; <b>baking tray</b>
38	Pommes, frozen	0.75 kg	 3; <b>baking tray</b>
39	Meat / vegetable lasagna with dry pasta sheets	1 - 1.5 kg	 2; casserole dish on <b>wire shelf</b>
40	Potato gratin (raw potatoes)	1 - 1.5 kg	 1; casserole dish on <b>wire shelf</b> Rotate the dish after half of the cooking time.
41	Pizza fresh, thin	-	  2; <b>baking tray</b> lined with baking paper
42	Pizza fresh, thick	-	  2; <b>baking tray</b> lined with baking paper
43	Quiche	-	 2; baking tin on <b>wire shelf</b>
44	Baguette / Ciabatta / White bread	0.8 kg	  2; <b>baking tray</b> lined with baking paper More time needed for white bread.
45	All grain / rye / dark bread all grain in loaf pan	1 kg	  2; <b>baking tray</b> lined with baking paper / <b>wire shelf</b>

## 8. CLOCK FUNCTIONS

### 8.1 Clock functions

Clock Function	Application
 Minute minder	When the timer ends, the signal sounds.
 Cooking time	When the timer ends, the signal sounds and the heating function stops.
 Time Delay	To postpone the start and / or end of cooking.

Clock Function	Application
 <b>Uptimer</b>	Maximum is 23 h 59 min. This function has no effect on the operation of the oven. To turn on and off the Uptimer select: Menu, Settings.

## 8.2 How to set: Clock functions

### How to set: Time of day

Step 1



Step 2



Step 3



To change the time of day enter the menu and select Settings, Time of day.

Set the clock.

Press: **OK**.

### How to set: Minute minder

Step 1



Press: .

The display shows:  
0:00  


Step 2



Set the Minute minder

Step 3



Press: **OK**.

 Timer starts counting down immediately.

### How to set: Cooking time

Step 1



Choose a heating function and set the temperature.

Step 2



Press repeatedly:



The display shows:  
0:00  
  
STOP

Step 3



Set the cooking time.

Step 4



Press: **OK**.

 Timer starts counting down immediately.

## How to set: Time Delay

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6
					
Select the heating function.	Press repeatedly: 	The display shows: the time of day  START	Set the start time.	The display shows: --:--  STOP	Set the end time.
		Press: OK.		Press: OK.	

 Timer starts counting down at a set start time.

## 9. USING THE ACCESSORIES

### WARNING!

Refer to Safety chapters.

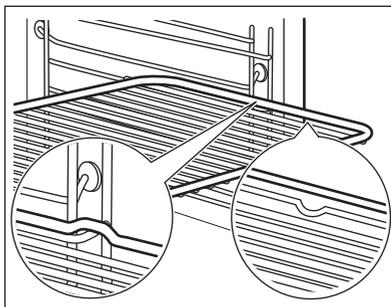
### 9.1 Inserting accessories

A small indentation at the top increases safety. The indentations are also anti-tip

devices. The high rim around the shelf prevents cookware from slipping of the shelf.

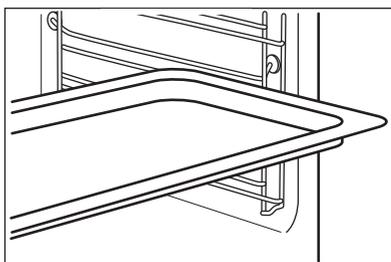
#### Wire shelf:

Push the shelf between the guide bars of the shelf support and make sure that the feet point down.



#### Deep pan:

Push the tray between the guide bars of the shelf support.



## 9.2 Using Trivet and Grill- / Roasting pan

### **WARNING!**

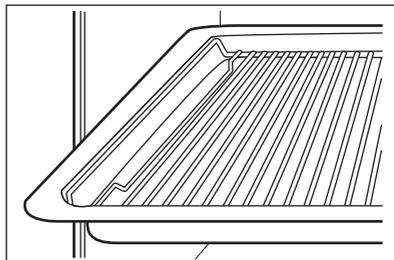
Be careful when you remove the accessories from a hot oven. There is a risk of burns.

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You can use the trivet to roast larger pieces of meat or poultry on one shelf position.

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- Step 1** Put the trivet into the deep pan so that the supports of the wire shelf point up.

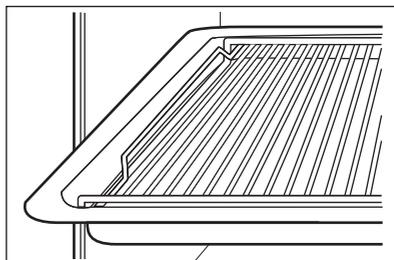


- Step 2** Put the deep pan into the oven on the necessary shelf position.
- 

You can use the trivet to grill flat dishes in large quantities and to toast.

---

- Step 1** Put the trivet into the deep pan so that the supports of the wire shelf point down.



- Step 2** Put the deep pan into the oven on the necessary shelf position.
- 

## 10. ADDITIONAL FUNCTIONS

### 10.1 Lock

---

**This function prevents an accidental change of the appliance function.**

---

Turn it on when the appliance works - the set cooking continues, the control panel is locked.  
Turn it on when the appliance is off - it cannot be turned on, the control panel is locked.

---

**This function prevents an accidental change of the appliance function.**



 - press and hold to turn on the function.  
A signal sounds.

 - press and hold to turn it off.

 3 x  - flashes when the lock is turned on.

## 10.2 Automatic switch-off

For safety reasons the appliance turns off after some time, if a heating function works and you do not change any settings.

 (°C)	 (h)
30 - 115	12.5
120 - 195	8.5
200 - 245	5.5



(°C)

250 - maximum



(h)

3

The Automatic switch-off does not work with the functions: Light, Time Delay.

## 10.3 Cooling fan

When the appliance operates, the cooling fan turns on automatically to keep the surfaces of the appliance cool. If you turn off the appliance, the cooling fan can continue to operate until the appliance cools down.

# 11. HINTS AND TIPS

## 11.1 Cooking recommendations



The temperature and cooking times in the tables are guidelines only. They depend on the recipes and the quality and quantity of the ingredients used.

Your appliance may bake or roast differently to the appliance you had before. The hints below show recommended settings for temperature, cooking time and shelf position for specific types of the food.

If you cannot find the settings for a special recipe, look for the similar one.

## 11.2 Moist Fan Baking

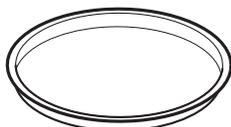
For the best results follow suggestions listed in the table below.

		 (°C)		 (min)
Sweet rolls, 16 pieces	baking tray or dripping pan	180	2	20 - 30

		 (°C)		 (min)
Rolls, 9 pieces	baking tray or dripping pan	180	2	30 - 40
Pizza, frozen, 0.35 kg	wire shelf	220	2	10 - 15
Swiss Roll	baking tray or dripping pan	170	2	25 - 35
Brownie	baking tray or dripping pan	175	3	25 - 30
Soufflè, 6 pieces	ceramic ramekins on wire shelf	200	3	25 - 30
Sponge flan base	flan base tin on wire shelf	180	2	15 - 25
Victoria sandwich	baking dish on wire shelf	170	2	40 - 50
Poached fish, 0.3 kg	baking tray or dripping pan	180	3	20 - 25
Whole fish, 0.2 kg	baking tray or dripping pan	180	3	25 - 35
Fish fillet, 0.3 kg	pizza pan on wire shelf	180	3	25 - 30
Poached meat, 0.25 kg	baking tray or dripping pan	200	3	35 - 45
Shashlik, 0.5 kg	baking tray or dripping pan	200	3	25 - 30
Cookies, 16 pieces	baking tray or dripping pan	180	2	20 - 30
Macaroons, 24 pieces	baking tray or dripping pan	180	2	25 - 35
Muffins, 12 pieces	baking tray or dripping pan	170	2	30 - 40
Savory pastry, 20 pieces	baking tray or dripping pan	180	2	25 - 30
Short crust biscuits, 20 pieces	baking tray or dripping pan	150	2	25 - 35
Tartlets, 8 pieces	baking tray or dripping pan	170	2	20 - 30
Vegetables, poached, 0.4 kg	baking tray or dripping pan	180	3	35 - 45
Vegetarian omelette	pizza pan on wire shelf	200	3	25 - 30
Mediterranean vegetables, 0.7 kg	baking tray or dripping pan	180	4	25 - 30

### 11.3 Moist Fan Baking - recommended accessories

Use the dark and non-reflective tins and containers. They have better heat absorption than the light colour and reflective dishes.



**Pizza pan**

Dark, non-reflective  
28 cm diameter



**Baking dish**

Dark, non-reflective  
26 cm diameter



**Ramekins**

Ceramic  
8 cm diameter, 5  
cm height



**Flan base tin**

Dark, non-reflective  
28 cm diameter

## 11.4 Cooking tables for test institutes

### Information for test institutes

Tests according to IEC 60350-1.

				 ( °C)	 (min)	
Small cakes, 20 per tray	Conventional Cooking	Baking tray	3	170	20 - 35	-
Small cakes, 20 per tray	True Fan Cooking	Baking tray	3	150 - 160	20 - 35	-
Small cakes, 20 per tray	True Fan Cooking	Baking tray	2 and 4	150 - 160	20 - 35	-
Apple pie, 2 tins Ø20 cm	Conventional Cooking	Wire shelf	2	180	70 - 90	-
Apple pie, 2 tins Ø20 cm	True Fan Cooking	Wire shelf	2	160	70 - 90	-
Fatless sponge cake, cake mould Ø26 cm	Conventional Cooking	Wire shelf	2	170	40 - 50	Preheat the oven for 10 min.
Fatless sponge cake, cake mould Ø26 cm	True Fan Cooking	Wire shelf	2	160	40 - 50	Preheat the oven for 10 min.

				 ( °C)	 (min)	
Fatless sponge cake, cake mould Ø26 cm	True Fan Cooking	Wire shelf	2 and 4	160	40 - 60	Preheat the oven for 10 min.
Short bread	True Fan Cooking	Baking tray	3	140 - 150	20 - 40	-
Short bread	True Fan Cooking	Baking tray	2 and 4	140 - 150	25 - 45	-
Short bread	Conventional Cooking	Baking tray	3	140 - 150	25 - 45	-
Toast, 4 - 6 pieces	Grill	Wire shelf	4	max.	1 - 5	Preheat the oven for 10 min.
Beef burger, 6 pieces, 0.6 kg	Grill	Wire shelf, dripping pan	4	max.	20 - 30	Put the wire shelf on the fourth level and the dripping pan on the third level of the oven. Turn the food halfway through the cooking time. Preheat the oven for 10 min.

## 12. CARE AND CLEANING

### **WARNING!**

Refer to Safety chapters.

### 12.1 Notes on cleaning



#### Cleaning Agents

Clean the front of the appliance only with a microfibre cloth with warm water and a mild detergent.

Use a cleaning solution to clean metal surfaces.

Clean stains with a mild detergent.



#### Everyday Use

Clean the cavity after each use. Fat accumulation or other residue may cause fire.

Moisture can condense in the appliance or on the door glass panels. To decrease the condensation, let the appliance work for 10 minutes before cooking. Do not store the food in the appliance for longer than 20 minutes. Dry the cavity only with a microfibre cloth after each use.



Clean all accessories after each use and let them dry. Use only a microfibre cloth with warm water and a mild detergent. Do not clean the accessories in a dishwasher.

Do not clean the non-stick accessories using abrasive cleaner or sharp-edged objects.

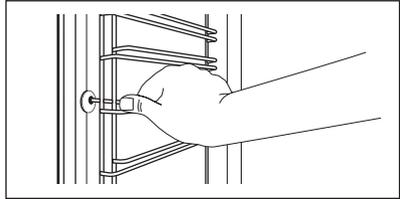
### Accessories

## 12.2 How to remove: Shelf supports

Remove the shelf supports to clean the oven.

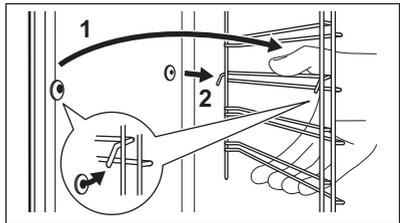
**Step 1** Turn off the oven and wait until it is cold.

**Step 2** Pull the front of the shelf support away from the side wall.



**Step 3** Pull the rear end of the shelf support away from the side wall and remove it.

**Step 4** Install the shelf supports in the opposite sequence.



## 12.3 How to use: Pyrolytic Cleaning

Clean the oven with Pyrolytic Cleaning.

### **WARNING!**

There is a risk of burns.

### **CAUTION!**

If there are other appliances installed in the same cabinet, do not use them at the same time as this function. It can cause damage to the oven.

### Before the Pyrolytic Cleaning:

Turn off the oven and wait until it is cold.

Remove all accessories.

Clean the oven floor and the inner door glass with warm water, a soft cloth and a mild detergent.

### Pyrolytic Cleaning

**Step 1**

Enter menu: Cleaning  $\text{ml}$ .

**Option**

**Duration**

C1 - Light cleaning

1 h

## Pyrolytic Cleaning

C2 - Normal cleaning	1 h 30 min
C3 - Thorough cleaning	2 h 30 min

- Step 2** OK - press to select the cleaning programme.
- Step 3** OK - press to start the cleaning.
- Step 4** After cleaning, turn the knob for the heating functions to the off position.

**i** When the cleaning starts, the oven door is locked and the lamp is off. Until the door unlocks the display shows: .

## When the cleaning ends:

Turn off the oven and wait until it is cold.      Clean the cavity with a soft cloth.      Remove the residue from the bottom of the cavity.

## 12.4 Cleaning Reminder

### The oven reminds you when to clean it with pyrolytic cleaning.

 flashes in the display for 5 sec after each cooking session.

To turn off the reminder enter the Menu and select Settings, Cleaning Reminder.

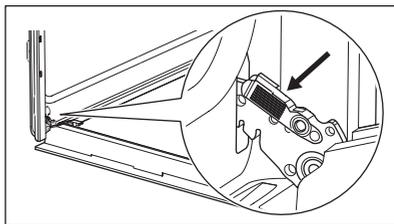
## 12.5 How to remove and install: Door

The oven door has three glass panels. You can remove the oven door and the internal glass panels to clean them. Read the whole "Removing and installing door" instruction before you remove the glass panels.

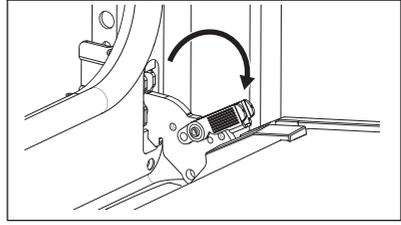
### CAUTION!

Do not use the oven without the glass panels.

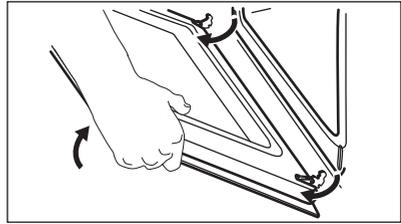
**Step 1** Open the door fully and hold both hinges.



**Step 2** Lift and pull the latches until they click.



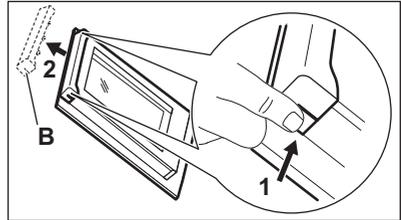
**Step 3** Close the oven door halfway to the first opening position. Then lift and pull to remove the door from its seat.



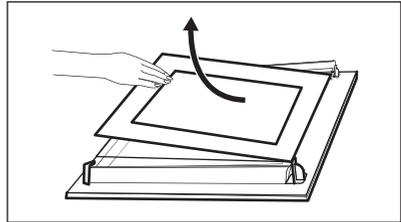
**Step 4** Put the door on a soft cloth on a stable surface.

**Step 5** Hold the door trim (B) on the top edge of the door at the two sides and push inwards to release the clip seal.

**Step 6** Pull the door trim to the front to remove it.



**Step 7** Hold the door glass panels by their top edge and carefully pull them out one by one. Start from the top panel. Make sure the glass slides out of the supports completely.

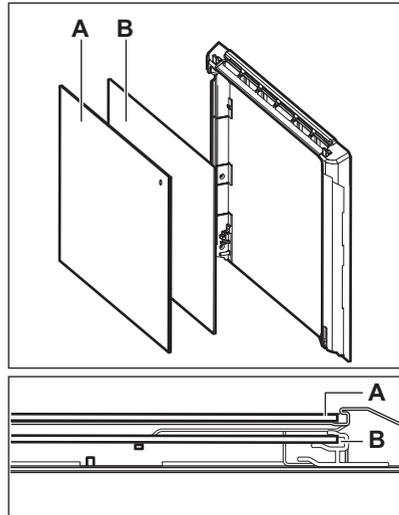


**Step 8** Clean the glass panels with water and soap. Dry the glass panels carefully. Do not clean the glass panels in the dishwasher.

**Step 9** After cleaning, install the glass panels and the oven door.

If the door is installed correctly, you will hear a click when closing the latches.

Make sure that you put the glass panels (A and B) back in the correct sequence. Check for the symbol / printing on the side of the glass panel, each of the glass panels looks different to make the disassembly and assembly easier.  
 When installed correctly the door trim clicks.  
 Make sure that you install the middle panel of glass in the seats correctly.



## 12.6 How to replace: Lamp

**⚠ WARNING!**

Risk of electric shock.  
 The lamp can be hot.

Always hold the halogen lamp with a cloth to prevent grease residue from burning on the lamp.

### Before you replace the lamp:

Step 1	Step 2	Step 3
Turn off the oven. Wait until the oven is cold.	Disconnect the oven from the mains.	Put a cloth on the bottom of the cavity.

## Back lamp

- Step 1** Turn the glass cover to remove it.
- Step 2** Clean the glass cover.
- Step 3** Replace the lamp with a suitable 300 °C heat-resistant lamp.
- Step 4** Install the glass cover.

## 13. TROUBLESHOOTING

**⚠ WARNING!**

Refer to Safety chapters.

## 13.1 What to do if...

In any cases not included in this table please contact with an Authorised Service Centre.

<b>The appliance does not turn on or does not heat up</b>	
<b>Problem</b>	<b>Check if...</b>
You cannot activate or operate the appliance.	The appliance is correctly connected to an electrical supply.
The appliance does not heat up.	The automatic switch-off is deactivated.
The appliance does not heat up.	The appliance door is closed.
The appliance does not heat up.	The fuse is not blown.
The appliance does not heat up.	The Lock is off.

<b>Components</b>	
<b>Problem</b>	<b>Check if...</b>
The lamp is turned off.	Moist Fan Baking - is turned on.
The lamp does not work.	The lamp is burnt out.

<b>Error codes</b>	
<b>The display shows...</b>	<b>Check if...</b>
Err C3	The appliance door is closed or the door lock is not broken.
Err F102	The appliance door is closed.
Err F102	The door lock is not broken.
00:00	There was a power cut. Set the time of day.

If the display shows an error code that is not in this table turn the house fuse off and on to restart the appliance. If the error code recurs contact an Authorised Service Centre.

## 13.2 Service data

If you cannot find a solution to the problem yourself, contact your dealer or an Authorised Service Centre.

The necessary data for the service centre is on the rating plate. The rating plate is on the front frame of the appliance cavity. Do not remove the rating plate from the appliance cavity.

<b>We recommend that you write the data here:</b>	
Model (MOD.)	.....
Product number (PNC)	.....
Serial number (S.N.)	.....

## 14. ENERGY EFFICIENCY

### 14.1 Product Information and Product Information Sheet

Supplier's name	Zanussi	
Model identification	ZOPNX6KN 949498260 ZOPNX6XN 949498261	
Energy Efficiency Index	81.2	
Energy efficiency class	A+	
Energy consumption with a standard load, conventional mode	0.93 kWh/cycle	
Energy consumption with a standard load, fan-forced mode	0.69 kWh/cycle	
Number of cavities	1	
Heat source	Electricity	
Volume	72 l	
Type of oven	Built-In Oven	
Mass	ZOPNX6KN	30.9 kg
	ZOPNX6XN	30.9 kg

For EU: IEC/EN 60350-1 - Household electric cooking appliances - Part 1: Ranges, ovens, steam ovens and grills - Methods for measuring performance.

For UK: BS EN 60350-1 - Household electric cooking appliances - Part 1: Ranges, ovens, steam ovens and grills - Methods for measuring performance.

### 14.2 Energy saving



The appliance has features which help you save energy during everyday cooking.

Make sure that the appliance door is closed when the appliance operates. Do not open the appliance door too often during cooking. Keep the door gasket clean and make sure it is well fixed in its position.

Use metal cookware to improve energy saving.

When possible, do not preheat the appliance before cooking.

Keep breaks between baking as short as possible when you prepare a few dishes at one time.

#### Cooking with fan

When possible, use the cooking functions with fan to save energy.

#### Residual heat

The fan and lamp continue to operate. When you turn off the appliance, the display shows the residual heat. You can use that heat to keep the food warm.

When the cooking duration is longer than 30 min, reduce the appliance temperature to minimum 3 - 10 min before the end of cooking. The residual heat inside the appliance will continue to cook.

Use the residual heat to warm up other dishes.

#### Keep food warm

Choose the lowest possible temperature setting to use residual heat and keep a meal warm. The residual heat indicator or temperature appears on the display.

### Cooking with the lamp off

Turn off the lamp during cooking. Turn it on only when you need it.

### Moist Fan Baking

Function designed to save energy during cooking.

When you use this function the lamp automatically turns off after 30 sec. You may turn on the lamp again but this action will reduce the expected energy savings.

## 15. MENU STRUCTURE

### 15.1 Menu

Step 1	Step 2	Step 3	Step 4	Step 5
				
 - select to enter the Menu.	Select the option from Menu structure and press <b>OK</b> .	Select the setting.	<b>OK</b> - press to confirm setting.	Adjust the value and press <b>OK</b> .

Turn the knob for the heating functions to the off position to exit the Menu.

#### Menu structure

Assisted Cooking 

Cleaning 

Settings 

#### Settings

01	Time of day	Change	02	Display brightness	1 - 5
03	Key tones	1 - Beep 2 - Click 3 - Sound off	04	Buzzer volume	1 - 4
05	Uptimer	On / Off	06	Light	On / Off
07	Fast Heat Up	On / Off	08	Cleaning Reminder	On / Off
09	Demo mode	Activation code: 2468	10	Software version	Check
11	Reset all settings	Yes / No			

## 16. ENVIRONMENTAL CONCERNS

Recycle materials with the symbol . Put the packaging in relevant containers to recycle it. Help protect the environment and human health by recycling waste of electrical and electronic appliances. Do not dispose of

appliances marked with the symbol  with the household waste. Return the product to your local recycling facility or contact your municipal office.





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