

**NEILPERRY**  
KITCHEN

by **omega**

**INSTALLATION  
AND MAINTENANCE INSTRUCTIONS**

BUILT-IN OVEN NPO60, NPO75, NPO90

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## CONGRATULATIONS

Thank you for choosing one of our fantastic NEIL PERRY KITCHEN by OMEGA built in ovens. We are confident that you will now be able to meet your cooking needs. Before you use the oven we strongly recommend that you read though the whole user manual which provides the description of this product and the proper use of its functions.

To avoid the ever-present risks involved with using an electrical appliance it is vital that the oven is installed correctly and that you read the safety instructions carefully to avoid misuse and hazards. It is important that you retain these instructions and your proof of purchase along with any other important documents about this product for future reference.

**IMPORTANT: Read the assembly instruction section and safety precautions of this booklet carefully before removing the contents of this carton.**

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instructions concerning the use of the appliance by a person responsible for their safety. Children should be supervised to insure that they do not play with the appliance.
2. In certain circumstances electrical appliances may be a danger hazard.
3. Do not place heavy objects in or on these appliances, use for storage or let children play/swing from the door. These appliances are designed for cooking food only.
4. This appliance is designed for domestic household use only and for the cooking of domestic food products. Use as a commercial appliance will void the warranty. It should not to be used in a marine environment or outdoors.
5. This appliance needs to be hardwired or plugged via the cord to a 32Amps power supply. A licensed electrician is required to install the oven.
6. If the electrical supply cord is damaged, either when being installed or after installation, it must be replaced by the manufacturer, its service centre or similarly a qualified persons in order to prevent a hazard.
7. The electrical connection must be accessible after installation. The appliance must be electrically isolated before any maintenance can be performed, which includes changing a lamp.
8. Electrical connection must be made as per local wiring rules and regulations. Do not disconnect the appliance with wet hands or bare feet, and do not disconnect the power cord with extreme force.
9. Always grasp the oven door in the centre of the handle as the areas around the door edges may be hot due to the escape of hot air.
10. Ensure that the kitchen is well ventilated or mechanical ventilation is in use while cooking with this appliance.
11. Do not store or use flammable materials or aerosols near the oven. Items made from aluminium, plastic or plastic film should also be kept away from the appliance, as they may fuse to the surface.
12. Never line the oven bottom with aluminium foil, as the consequent accumulation of heat could compromise the cooking and even damage the enamel.
13. **WARNING** - The oven will become hot during and directly after use. Do not touch any components during this time, as they may be hot and can cause burns. Do not touch the heating elements inside the oven to avoid burns. Children should be kept away. Use heat resistant cooking gloves where possible when moving food and cooking utensils in and out of the oven.
14. Cleaning may only be commenced on the appliance once it has cooled down (best slightly warm). The appliance should be disconnected from the power outlet or turned off at your isolation switch before commencing any cleaning process. Do not use a steam jet or any other high pressure cleaning equipment to clean the appliance. Follow oven cleaner directions if these are being used.
15. Wash all accessories in hot soapy water or in a dishwasher, wipe dry with a paper or cloth towel. If you use your oven for an extended period of time, condensation may form. Dry it using a soft dry cloth.
16. When the appliance is not being used, the knobs must be kept in the 'OFF' position.
17. Where this appliance is installed in a caravan, it shall NOT be used as a space heater.
18. Do not modify this appliance.
19. Do not use harsh abrasive cleaners or sharp metal scrapers to clean the glass oven door as it can scratch the surface, which may result in the glass shattering. Clean the glass door using warm damp cloth and dry it with a soft cloth.
20. All cabinetry and materials used in the installation must be able to withstand a minimum temperature of 85°C above the ambient temperature of the room it is located in, whilst in use. Certain types of vinyl or laminate kitchen furniture are particularly prone to heat damage or discolouration at temperatures outside the guidelines given above. Any damage caused by the appliance being installed without adhering to the temperature limits set out above will be the liability of the owner.
21. The appliance must be installed and put in operation by an authorised technician under the conditions provided by the manufacturer in this manual. The manufacturer cannot be held responsible for any damage that might occur due to faulty installation. Please see the specific section of this booklet that refers to installation.
22. The values indicated on the printed documents found on the product are values obtained in laboratory environment according to relevant standards. These values may vary according to the usage and environment conditions of product.
23. This operating manual has been prepared jointly for multiple models. Some of the specifications explained in the manual, may not be included in your appliance. Pay attention to the explanations with illustrations while reading the manual.

OVENS:	NPO60	NPO75	NPO90
Rated Voltage:	220 to 240V ac 50 Hz	220 to 240V ac 50 Hz	220 to 240V ac 50 Hz
Max Rated Input	5.7 kW	6.4kW	6.4kW
Connection	Hardwired	Hardwired	Hardwired
Current	25 Amps	28 Amps	28 Amps
Product Dimensions (mm)	594W x 594H x 560D	750W x 594H x 566D	895W x 594H x 566D
Cut Out Dimensions (mm)	560W x 580H x 535D	710W x 588H x 545D	826W x 588H x 545D

## ELECTRICAL CONNECTIONS



### LOCAL AUTHORITY REQUIREMENTS

Installation is only permitted by a licensed electrician, and carried out according to instructions provided by the manufacturer. Incorrect installation might cause harm and damage which the manufacturer accepts no responsibility.

### ELECTRICAL INSTALLATION FOR THE LICENSED ELECTRICIAN

This oven must be connected to a 220-240V 50Hz power supply. It is hardwired or plugged via the cord to a 32A power supply

Before carrying out the connection to the power supply, the voltage rating of the appliance (stamped on the appliance identification plate) must be checked for correspondence to the available mains supply voltage, and the mains electric wiring should be suitable for the oven's power rating (also indicated on the appliance identification plate);

The switched outlet must be connected to a suitable earth wiring, in conformity to current safety regulations.

This appliance must be hardwired to a 32A switched outlet. It should not be located above the appliance and no more than 1.25m away from it. The power supply cord must not touch any hot surfaces and must be placed so that its temperature does not exceed 75°C at any point along its length.

After having installed the appliance, the switched outlet must always be in an accessible position.

**NOTE:** For connections to the mains power supply, never use adapters, reductions or multiple power points as these may overheat and catch fire.

The mains terminal block is located on the back of the oven and the terminals are accessible by opening the terminal block cover. Note: The terminal cover should not be opened when the mains power is still connected to the appliance and never by an unauthorized person.

The electrical safety of this appliance can only be guaranteed if the oven is correctly and efficiently earthed. The manufacturer declines all responsibility for damage resulting from an installation which has not been earthed correctly. The use of adapters, multiple sockets and/or extensions, is not allowed.

## OVEN LAMP REPLACEMENT

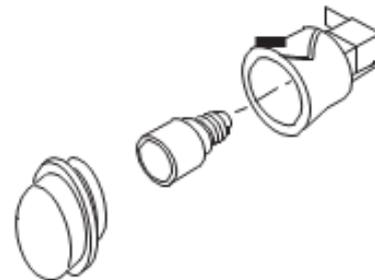
The appliance must first be disconnected from the power outlet or turned off at your isolation switch. Unscrew the glass cover attached to the lamp holder; anti-clockwise. Unscrew the lamp and replace it with another high-temperature lamp with the following characteristics:

Type: 2 x E 14 lamps

Voltage: AC220V-240V

Wattage: 25W Temperature rating: 300°

Remount the glass cover and reconnect the appliance to the power supply



**NOTE:** Should you experience any difficulty please contact your nearest after-sales service centre.

# INSTALLATION



The adjacent furniture must be able to withstand a minimum temperature rise of 50°C above the ambient temperature of the room it is located in during periods of use. The power supply to the appliance must be cut off before any adjustments or maintenance work is done on it.

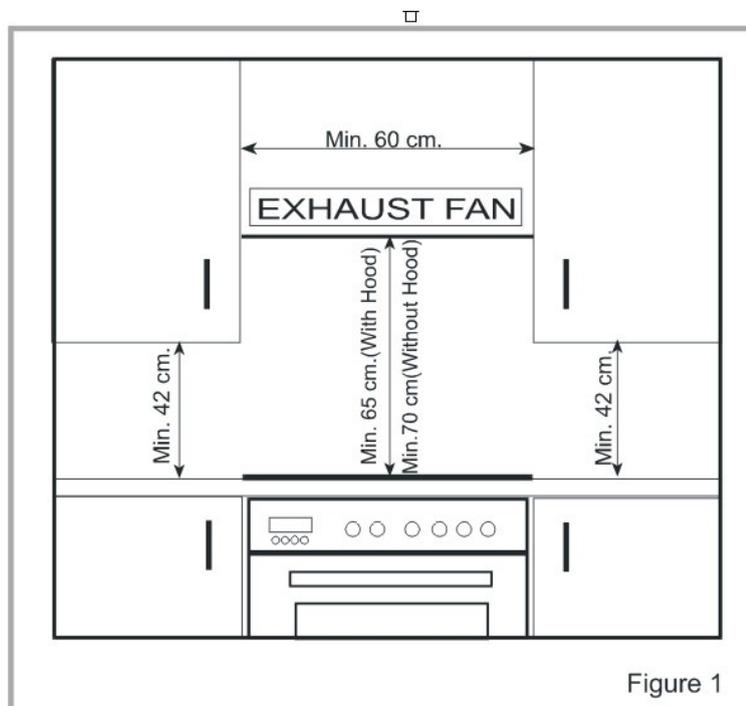
## PREPARATION FOR INSTALLATION AND USE

Manufactured with best quality parts and materials, this modern, functional and practical oven will meet your needs in all respects. Make sure to read the manual to obtain successful results so as not to experience any problems in the future. The information given below contains rules that are necessary for correct positioning and service operations. They should be read without fail, especially by the technician who will position the appliance.

## CHOOSING A PLACE FOR THE APPLIANCES

There are several factors to consider when choosing a place for your oven. Make sure to take into account our recommendations below in order to prevent any problems and dangerous situations, which might arise.

When choosing a place for the oven, attention should be paid to ensure there are no flammable or combustible materials in the close vicinity, such as curtains, oil, cloth etc. which quickly catch fire. Furniture surrounding the oven or cooktop must be made of materials resistant to temperatures above 50 C°. Required changes to wall cabinets and exhaust fans above a built-in cooktop as well as minimum heights from the oven board are shown in Figure 1. Accordingly, the exhaust fan should be at a minimum height of 65 cm from the cooktop. If there is no exhaust fan the height should not be less than 70 cm.



## INSTALLATION OF BUILT IN OVEN

Insert the oven into cabinet partly by pushing it forward. Open the oven door and insert 2 screws into the holes on the oven frame. While the product frame touches the wooden surface of the cabinet, tighten the screws.

The dimensions and material of the cabinet in which the oven will be installed must be correct and resistant to increases in temperature. In a correct installation, contact with electrical or insulated parts must be prevented. Insulating parts need to be fitted in a way to ensure that they cannot be removed by using any kind of tool. Installing the appliance in the close vicinity of a refrigerator or a deep-freezer is not recommended as the performance of the above-mentioned appliances will be negatively affected due to emanating heat. After removing your oven from its packaging, be sure that the oven is not harmed. In the case you suspect any damage to the appliance, do not use it; immediately contact an authorized Service Centre.

### FRONT VIEW:



### FIRST USE

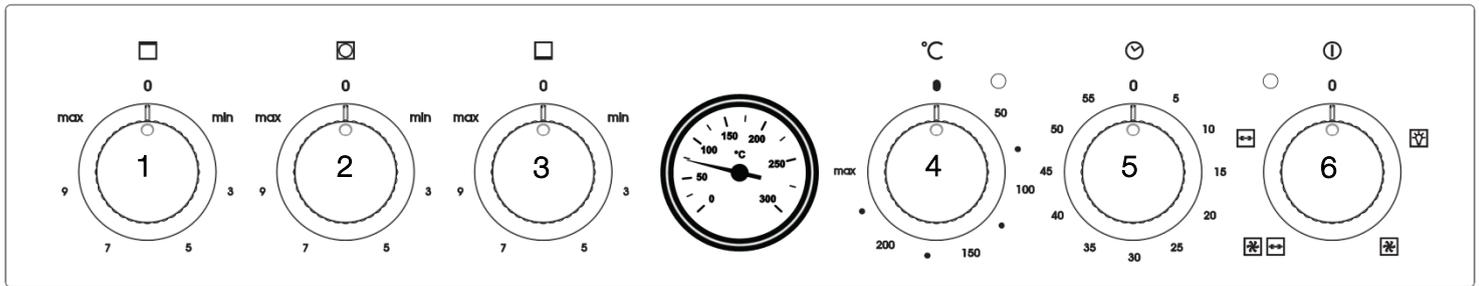
When you first run your oven a certain smell will be emanated arising from the insulation materials and the heater elements. For this reason, before using your oven, run it empty at maximum temperature for 45 minutes. At the same time you need to properly ventilate the environment in which the oven is installed.

In order to cook in your oven, the oven function and temperature setting controls need to be adjusted and the oven timer, if available, needs to be programmed. Otherwise, the oven will not operate.

Unplug your appliance when it is not in use.

Protect your appliance from atmospheric effects. Do not leave it under the effects of the sun, rain, snow, dust etc

## CONTROLS



The control panel has 6 knobs and an Analogue temperature gauge in the center.

The 3 knobs on the left hand sides control the heating elements of the ovens.

The first knob on the right hand side (4) controls the oven temperature, and the center knob (5) is a minute timer.

The knob on the far right (6) gives you extra functions such as (the light, defrost, rotisserie.)

## OVEN FUNCTION CONTROLS

	Top Element: The knob located on the furthest left hand side (1) of the control panel controls solely the top heating element power for ultimate cooking results.
	Rear Element (Fan): The center knob on the left hand side (2) of the control panel controls solely the rear heating element power, for ultimate cooking results.
	Bottom Element: The knob (3) on the left hand side of the control panel controls solely the bottom heating element power for ultimate cooking results
	Oven Light: This function controls the oven light for great visibility. (6)
	Fan: This function activates the fan to gently defrost your favorite food, with no heating from the rear element. This function can also be used with the top and/or the bottom element for fan grilling or baking. (6)
	Rotisserie: This function activates the rotisserie. Use the rotisserie tray and spit provided; select your ideal heating elements and temperature to achieve the perfect roasts. (6)
	Fan rotisserie: This ideal function combines, the fan with no heating element and spin the rotisserie to defrost your roast evenly, using the spit and rotisserie tray provided. You can also use the top and/or bottom element for your roasting.(6)

**Note:** The oven cooling fan continues to run for some time after the oven has been used and the knobs have been set to the off position.



**NOTE:** Cleaning and maintenance operations must only be carried out when the oven is cool.

The appliance should be disconnected from the power outlet or turned off at your isolation switch before commencing any cleaning process.

#### **Cleaning the oven exterior:**

Before starting to clean your oven, be sure that all control buttons are off and your appliance has cooled. Unplug the appliance.

Do not use cleaning materials containing particles that might scratch the enameled and painted parts of your oven. Use cream cleaners or liquid cleaners, which do not contain particles. As these cleaners may damage the surfaces, do not use caustic creams, abrasive cleaning powders, rough wire wool or hard tools. In the event of any excess liquids spilling over your oven surface during cleaning, clean up immediately so as to prevent possible damage to the enamel or metal surface. Do not use steam cleaners for cleaning the oven.

#### **Cleaning the interior of the oven:**

Make sure to unplug the oven before starting to clean it. You will obtain best results if you clean the oven interior while the oven is slightly warm (the oven should not be operating). Wipe your oven with a soft piece of cloth (e.g. dish cloth) dampened with warm soapy water after each use, rinse cloth in warm water then wipe oven again and finish by wiping with a dry cloth. For a complete cleaning process, use dry and powder type oven cleaners, following the oven cleaning product's instructions.

#### **If the oven does not operate:**

The oven may be unplugged from the power source or switched off at the power source. The household fuse has blown or household power supply is off.

#### **If the oven does not heat:**

The heat may not be set correctly with the oven's temperature setting.

#### **If the interior lighting lamp does not light:**

The lamps are defective. If they are defective, you can change them following the instructions within this manual.

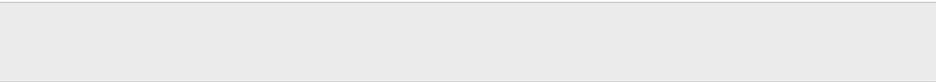
#### **Cooking (if lower-upper part does not cook equally):**

Control the shelf locations, cooking period and heat values according to the manual.

#### **Unit smoking when first used:**

This is a result of protective oils being removed and is to be expected with a first use.

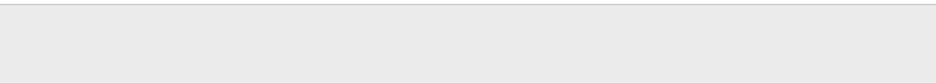
If you have any further problems with your product, please call your Authorised Service Centre.



Keep the original carton of the product and use this packaging if the item needs to be transported. Follow the transport signs on the carton. Place paper between the upper cover and cooking panel; cover the upper cover, tape to the side surfaces of oven.

Tape cardboard or paper onto the inside face of the glass as it will be susceptible to damage from the trays. Use cardboard covers for the wire grill and trays in your oven. Also tape the oven's covers to the side walls.

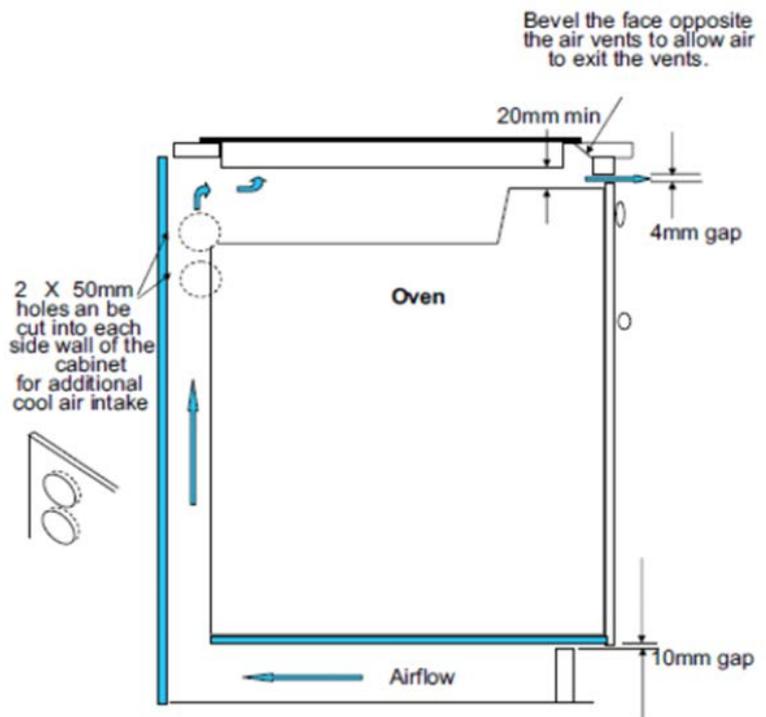
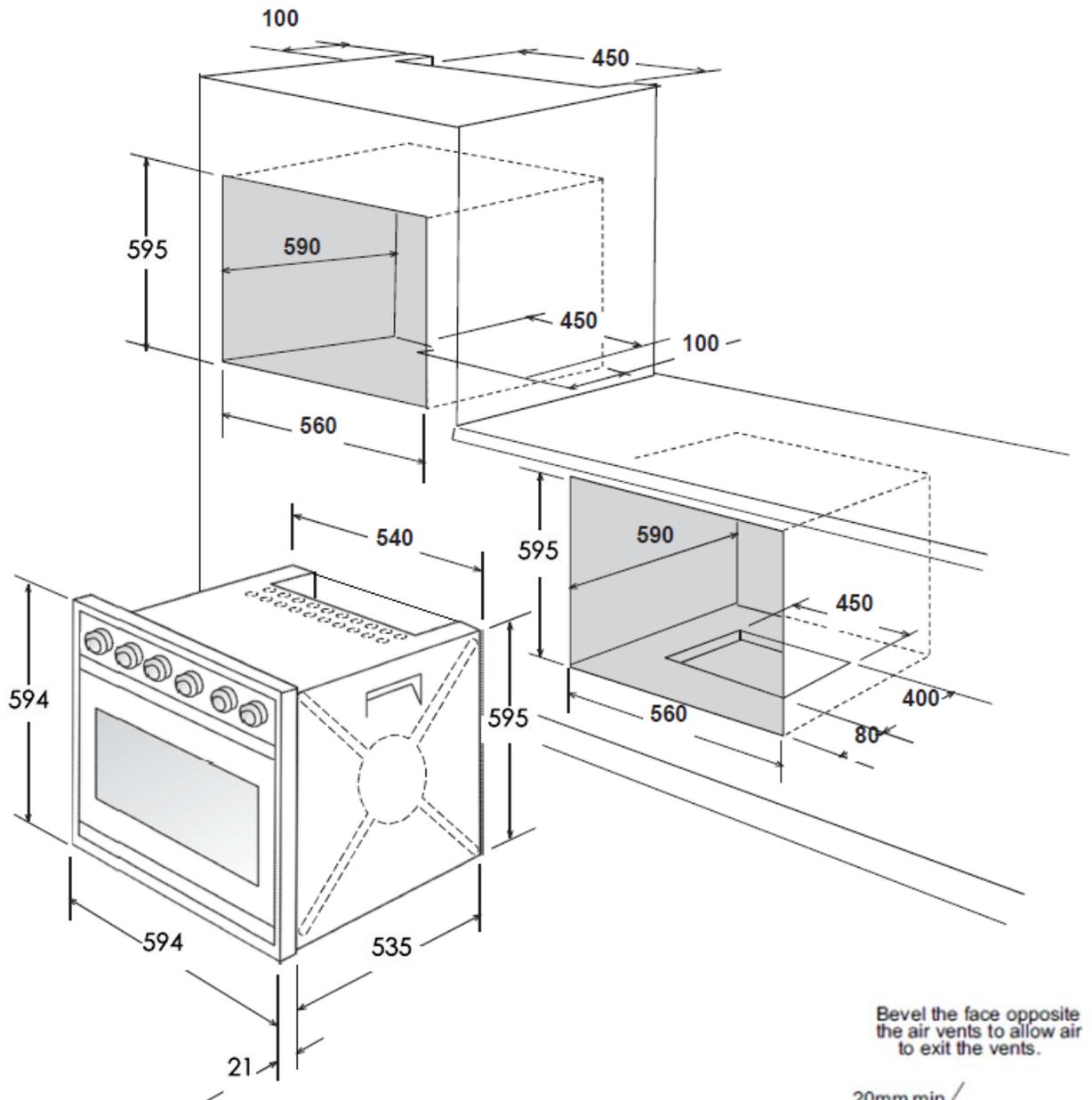
If the original carton is unavailable, take measures to protect the external surfaces (glass and painted surfaces) of oven against possible blows, as well as the above.



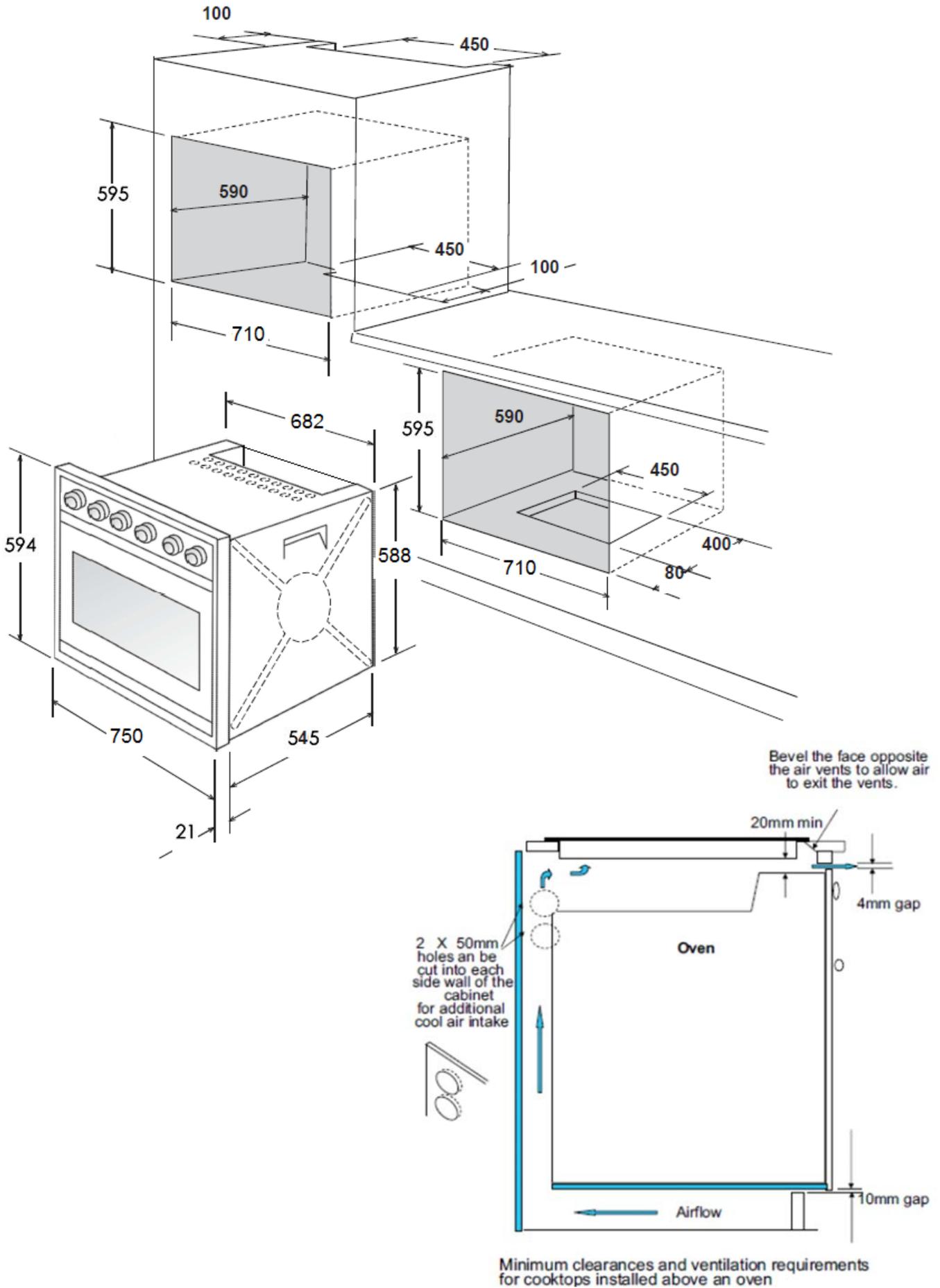
Most of the packing materials are recyclable. Please dispose of those materials through your local recycling depot or by placing them in appropriate collection containers.

If you wish to discard this product, please contact your local authorities and ask for the correct method of disposal.

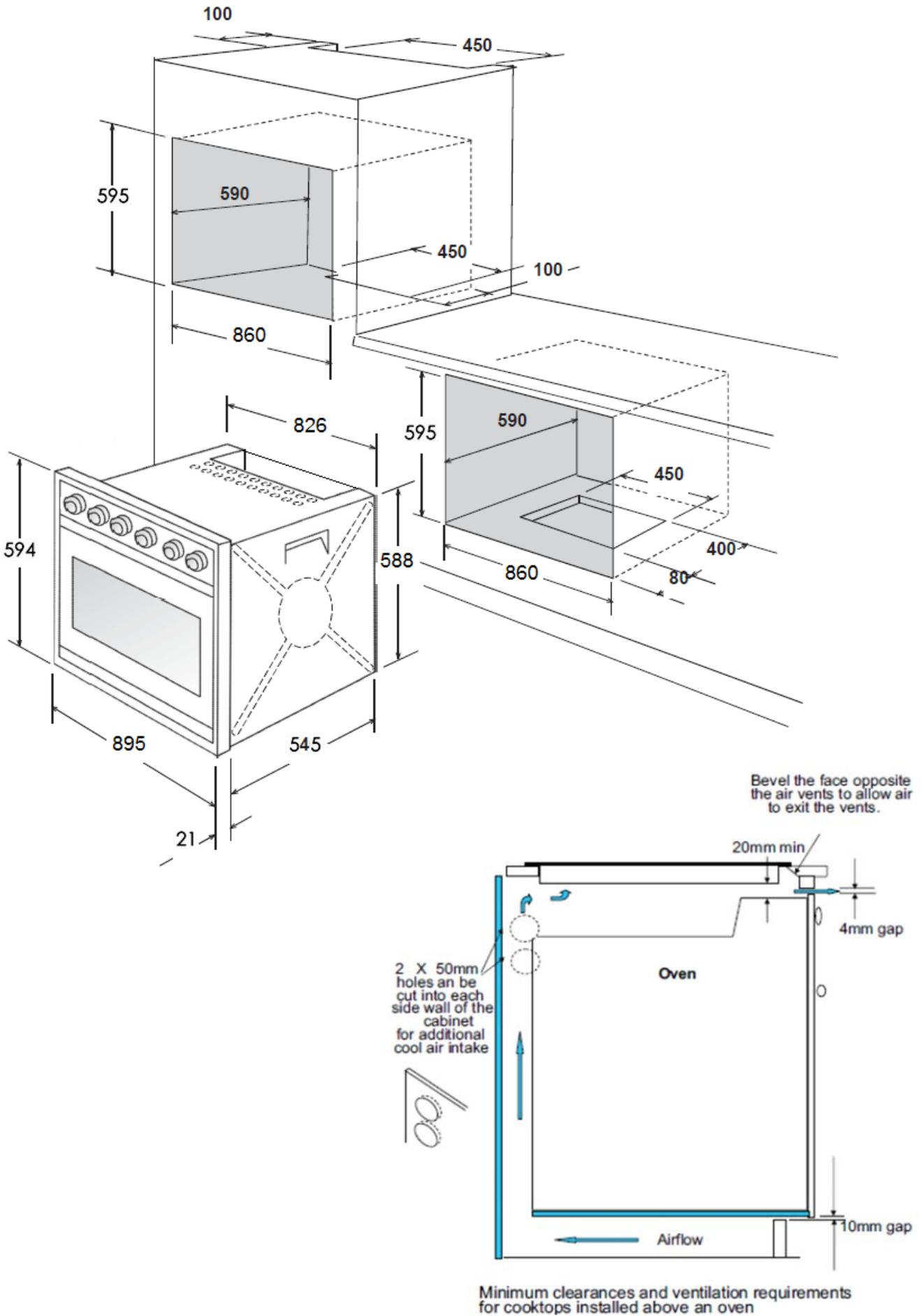
# NPO60 CUT-OUT



# NPO75 CUT-OUT



# NPO90 CUT-OUT



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