# FISHER & PAYKEL

# FREESTANDING COOKER

**OR90SCG1X** models

USER GUIDE NZ AU

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# **IMPORTANT!**

# SAVE THESE INSTRUCTIONS

The models shown in this user guide may not be available in all markets and are subject to change at any time. For current details about model and specification availability in your country, please go to our website www.fisherpaykel.com or contact your local Fisher & Paykel dealer.

## SAFETY AND WARNINGS

Your freestanding cooker has been carefully designed to operate safely during normal cooking procedures. Please keep the following guidelines in mind when you are using it:

# **A** WARNING!



**Explosion Hazard** 

Do not store flammable materials such as gasoline near the cooktop. Do not store flammable material in the oven or storage compartment.

Do not spray aerosols near the cooktop during use.

Failure to follow this advice may result in death or serious injury.

# **A** WARNING!



**Electrical Shock Hazard** 

Switch the cooker off at the wall before replacing fuses or the oven lamp. Failure to follow this advice may result in electrical shock or death.

# **A** WARNING!



Fire Hazard

Never leave the cooktop unattended when in use. Boilover causes smoking and greasy spillovers that may ignite.

Do not place aluminium foil, dishes, trays, water or ice on the oven floor during cooking, as doing so will irreversibly damage the enamel; lining the oven with aluminium foil may even cause fire.

Never use your appliance for warming or heating the room. Persons could be burned or injured or a fire could start.

Storage in or on appliance: flammable materials should not be stored in an oven or near its surface.

Failure to follow this advice may result in overheating, burning, and injury.

# **A** WARNING!



**Cut Hazard** 

Take care - some edges are sharp.

Failure to use caution could result in injury or cuts.

# **A** WARNING!

Hot Surface Hazard

Accessible parts may become hot when this cooker is in use.

To avoid burns and scalds keep children away.

Do not touch hot surfaces inside the oven.

Use oven mitts or other protection when handling hot surfaces such as oven shelves or dishes.

Take care when opening the oven door.

Let hot air or steam escape before removing or replacing food.

Do not touch the cooktop components, burners, trivets/pan supports or the base when hot.

Before cleaning, turn the cooker off and make sure it is cool.

Failure to follow this advice could result in burns and scalds.

# **A** WARNING!



**Poisoning Hazard** 

Never use this appliance as a space heater to heat or warm the room. Doing so may result in carbon monoxide poisoning and overheating of the

Doing so may result in carbon monoxide poisoning and overheating of the appliance.

Failure to follow this advice may result in poisoning or death.

# IMPORTANT SAFETY INSTRUCTIONS!

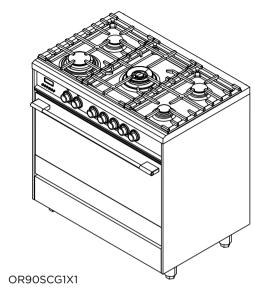
- Read all the instructions before using the appliance. Use the appliance only for its intended purpose as described in these instructions.
- Proper installation: be sure your appliance is properly installed and earthed by a
  qualified technician. A risk of tip-over exists when the appliance is not installed in
  accordance with the installation instructions.
- Do not operate the appliance if it is damaged or not working properly. If you received
  a damaged product, contact your dealer or installer immediately.
- Clean only the parts listed in this manual.
- Do not modify this appliance.
- This appliance is to be serviced only by an authorised person.
- Isolating switch: make sure this cooker is connected to a circuit which incorporates an
  isolating switch providing full disconnection from the power supply.
- Household appliances are not intended to be played with by children.
- Do not leave children alone Children should not be left alone or unattended in the
  area where the appliance is in use. They should never be allowed to play with the
  appliance or to sit or stand on any part of the appliance.
- Children of less than 8 years old must be kept away from the appliance unless
  continuously supervised. 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 they understand the hazards
  involved. Cleaning and user maintenance shall not be done by children without
  supervision.
- Do not store things children might want above the oven. Children could be burned or injured while climbing on the oven to retrieve items.
- Safe food handling: leave food in the oven for as short a time as possible before and after cooking. This is to avoid contamination by organisms which may cause food poisoning. Take particular care during warmer weather.
- Do not place aluminium foil, dishes, trays, water or ice on the oven floor during cooking as this will irreversibly damage the enamel.
- Do not use aluminum foil to line any part of the oven, storage drawer or cooktop. This
  will cause heat to be trapped underneath it. This trapped heat can upset the cooking
  performance and damage the finish of the oven or cooktop parts.
- Do not stand on the door, or place heavy objects on it.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they scratch the surface, which may result in shattering of the glass.
- Do not use a steam cleaner to clean any part of the cooker.
- Do not use an asbestos mat or decorative covers between the flame and the saucepan as this may cause serious damage to your cooktop.
- Do not store flammable items in the oven or storage drawer or on the cooktop surface.

# IMPORTANT SAFETY INSTRUCTIONS!

- Do not place aluminium foil or plastic dishes on the cooktop burners.
- Do not let large saucepans or frying pans overlap the bench as this can deflect heat onto your benchtop and damage the surface.
- Do not let large saucepans, frying pans or woks push any other pans aside. This could make them unstable or deflect heat onto your benchtop and damage the surface.
- Saucepan handles may be hot to touch. Ensure saucepan handles do not overhang other gas burners that are on. Keep handles out of reach of children.
- If the electrical supply cord is damaged, it must only be replaced by an authorised person.
- This cooker is not to be used as a space heater, especially if it is installed in marine craft or in a caravan.
- The use of a gas cooking appliance results in the production of heat and moisture in the room in which it is installed. Ensure the kitchen is well ventilated. Keep natural ventilation holes open or install a mechanical ventilation device (mechanical extractor hood). Prolonged intensive use of the appliance may call for additional ventilation, for example opening of a window, or more effective ventilation, for example increasing the level of mechanical ventilation where present.
- Wear proper apparel. Do not wear loose fitting or hanging garments when using the appliance. They could ignite or melt if they touch an element or hot surface and you could be burned.
- Always keep oven vents unobstructed.
- Use only dry oven mitts or potholders. Moist or damp potholders on hot surfaces
  could result in burns from steam. Do not let potholders touch hot areas or heating
  elements. Do not use a towel or a bulky cloth for a potholder. It could catch fire.
- Caution. Hot air can blow from the vent at the top of the oven as part of the oven's cooling system.
- Placement of oven shelves: always position shelves in the desired location before
  preheating the oven. If a shelf must be removed while the oven is hot, do not let the
  oven mitts or potholder contact hot heating elements in the oven or the base of the
  oven.

# INTRODUCTION

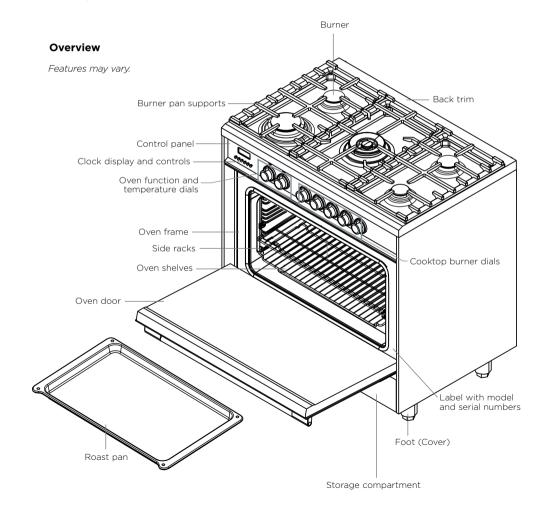
## 90cm MODELS



## INTRODUCTION

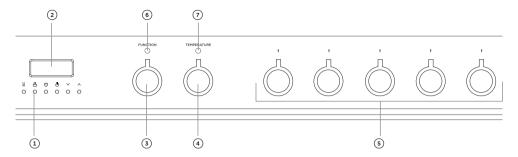
#### Before you start

- Make sure that the anti-tip bracket at the right rear of the cooker has been properly installed.
- ② Make sure that the installer has completed the 'Final checklist' in the Installation instructions.
- 3 Read this guide, taking special note of the 'Safety and warnings' section.
- 4 Remove all accessories and packaging from the oven and cooktop. Recycle items that you can. If any adhesive residue is left on surfaces, remove this using dishwashing liquid on a soft cloth. Do not use any harsh or abrasive cleaners.
- Make sure you follow the instructions under 'First use' before using your cooker for cooking.



## **FIRST USE**

## Control panel layout



- Clock controls
- ② Clock display
- (3) Function dial
- 4 Temperature dial
- ⑤ Cooktop control dials
- 6 Function indicator light
- 7 Temperature indicator light

## **Clock display and controls**

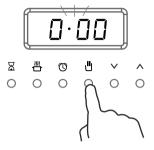
- ∀ Timer (see 'Setting the timer')
- Cook time (see 'Auto Cook')
- (1) End time (See 'Auto Cook')
- Clock (see 'Setting the clock')
  Cancel Auto Cook (see 'Auto Cook')
- V ∧ Scroll
- Auto Cook indicator (see 'Auto Cook')
- Timer indicator (see 'Setting the timer')

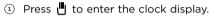


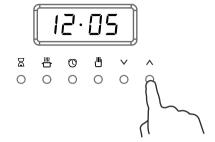


## Setting the clock

When your oven is first turned on, or after a power cut, the display will flash. You will need to set the clock in order to use the oven.







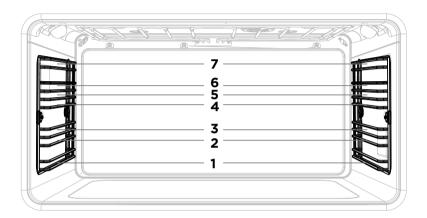
② Press  $\vee$  and  $\wedge$  to set the time.

## Positioning the shelves

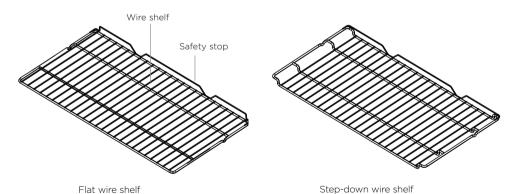
- Shelf positions are numbered from the bottom.
- Position the shelves you will need before turning the oven on.
- For advice on which shelf position to use, see sections 'Oven functions', 'Cooking guide', and 'Cooking charts'.

# **IMPORTANT!**

Always position the oven shelves before turning the oven on. Remove any unused shelves and baking utensils from the oven.

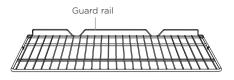


### Oven shelves

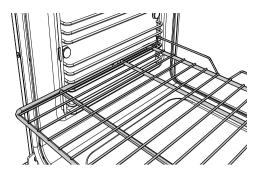


## **FIRST USE**

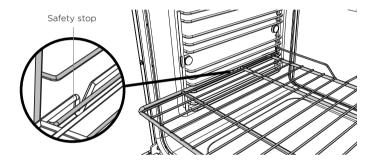
#### To insert the shelves



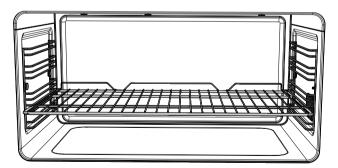
 Make sure the guard rail is at the back, facing up.



② Position the shelf: it should rest on the side rack wires, as shown.



3 Tilt the front up slightly to help the safety stops clear the side rack wires.



4 Lower the shelf back onto the side rack wires and slide all the way into the oven.

## To remove the shelves

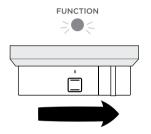
- 1 Wait for the oven to cool down completely.
- 2 Pull the shelf forward about 3/4 of the way.
- 3 Tilt the front up slightly to help the safety stops clear the side rack wires.
- (4) Remove the shelf.

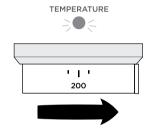
## Conditioning the oven

It is important to condition your oven before using it for cooking and baking. Conditioning will burn off any manufacturing residues and ensure that you get the best results right from the start.

### Before you start:

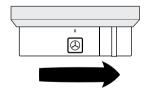
- Make sure you have removed all packaging and any cable ties used to secure the shelving during transit.
- Make sure all shelves are fitted in the oven.
- Make sure you have set the clock. If the clock has not been set the cooling fans will
  come on but the oven lights will remain off and the oven will not heat up.

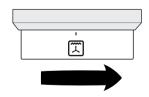




- ① Select the Bake 🗍 function.
- The oven will come on.

- ② Set the temperature to 200°C for 30 minutes.
- While the oven is heating up, the temperature indicator light will glow.
- When the oven has reached set temperature, the temperature indicator light will go out.





- ③ After 10 minutes, select the Fan Grill 🏋 function.
  - Heat at 200°C for 10 minutes.
- 4) After 10 minutes, select the Fan Forced (4) function.
  - Heat at 200°C for 20 minutes.

#### Note:

There will be a distinctive smell and a small amount of smoke during the conditioning
process as manufacturing residue is burnt off. This is normal, but make sure the kitchen
is well ventilated while the oven is conditioning.

then...

 Once cooled, wipe out the oven with a damp cloth and mild detergent, and dry thoroughly.

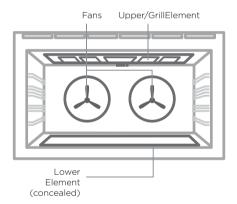
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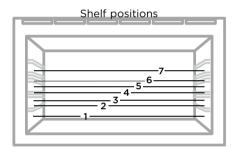
#### COOKING GUIDE

## Oven cooking guidelines

## **IMPORTANT!**

- Use all the oven modes with the oven door closed.
- Never use aluminum foil to cover the oven shelves or to line the floor of the oven. The trapped heat can irreversibly damage the enamel and may even cause fire.
- Do not place water, ice, or any dish or tray directly on the oven floor, as this will irreversibly damage the enamel.
- Do not cover the grill pan with aluminum foil. This will catch the grease and could cause fire.
- Do not use plastic wrap or wax paper in the oven.
- For food safety reasons, do not leave food in the oven for longer than two hours before and after cooking or defrosting. This is to avoid contamination by organisms which may cause food poisoning. Take particular care during warmer weather.





## **BAKING**

- For best results when baking, always preheat your oven. The temperature indicator will go out when the set temperature is reached.
- While the oven is heating the grill element may be on.
- Do not open the door until at least ¾ of the way through cooking.
- Make sure cake pans do not touch each other or the sides of the oven.
- When baking double the recipe (especially cookies) cook time may need to increase.
- Your cookware will influence baking times. Dark pans absorb the heat more quickly than reflective pans; glass cookware may require a lower temperature
- Multi-shelf baking may also require a slight increase in cooking time.

#### Shelf Position Guide

- Single shelf: place your baking on a shelf that will have the top of your pan near the center of the oven cavity.
- Multi shelf: always leave a space between shelves to allow the air to circulate.

## **COOKING GUIDE**

#### ROASTING

- Use Fan Grill to roast whole chicken.
- For other meats use Bake for a succulent juicy flavoursome roast.
- Boneless, rolled or stuffed roasts take longer than roasts containing bones.
- Use a meat thermometer to determine when meat is cooked.
- Poultry should be well cooked with the juices running clear and an internal temperature of 75°C.
- For crispy crackling first sear pork at a high temperature, then lower the temperature to complete the cooking.
- If multi-shelf cooking (eg if roasting meat on one shelf and vegetables on another) use Fan Forced.
- Cook larger cuts of meat for longer at a lower temperature. The meat will cook more evenly.
- Always roast meat fat side up. That way, basting may not be required.
- Always rest the meat for at least 10 minutes after roasting to allow the juices to settle.
   Remember the meat will continue to cook for a few minutes after removing it from the oven.

#### Shelf Position Guide

Place the meat on a shelf so that the meat is in the centre of the oven or lower.

#### GRILLING

- This is a healthier alternative to frying.
- Always grill with the oven door completely shut.
- For best results allow 5 minutes of preheat before placing food in the oven.
- If you use glass or ceramic pans, be sure they can withstand the high temperatures of the grill.
- To avoid piercing the meat and letting juices escape, use tongs or a spatula to turn the meat halfway through cooking.
- Brush meat with a little oil to help keep the meat moist during cooking. Alternatively
  marinade the meat before grilling (but be aware that some marinades may burn easily).
- Where possible grill cuts of meat of a similar thickness at the same time. This will ensure even cooking.
- Always keep a close watch on your food while grilling to avoid charring or burning.

#### **Shelf Position Guide**

- For thinner cuts of meat, toasting or browning foods, use a higher shelf position.
- Thicker cuts of meats should be grilled on lower shelves or at a lower grill setting to ensure even cooking.

#### REHEATING

- Use Bake or Fan Bake to reheat food.
- Always reheat food to piping hot. This reduces the risk of contamination by harmful bacteria.
- Once hot, set the oven temperature to WARM to keep food hot.
- Never reheat a food more than once.
- Any condensation that forms during the cooking process will collect in the drip channel, below the door. This may be mopped up using a sponge once the oven has cooled.

## **IMPORTANT!**

- Use all the functions with the oven door closed.
- Safe food handling: leave food in the oven for as short a time as possible before and after cooking or defrosting. This is to avoid contamination by organisms which may cause food poisoning. Take particular care during warmer weather.

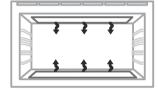


Light

## this is not a cooking function

• Only the oven light comes on. It remains on in all the cooking functions.





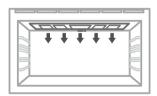
## upper outer and lower elements

- Heat comes from both the upper and lower elements. The fan is not used in this function.
- Ideal for cakes and foods that require baking for a long time or at low temperatures.
- This function is not suitable for multi-shelf cooking.

Ideal for moist foods that take a longer time to cook eg rich fruit cake or bread.



Grill



## upper elements

- This function delivers intense radiant heat from the upper elements.
- You can set the intensity of the heat by altering the temperature setting.
- For best results allow 5 minutes of preheat before placing food in the oven
- The most suitable function for 'finishing off' many meals, for example browning the top
  of potato gratin and frittata.
- Ensure you centre the dish under the inner grill element.

Ideal for toasting bread or for top browning to 'finish off dishes'.



Defrost

#### this is not a cooking function

• Only the oven light comes on. It remains on in all the cooking functions.



**Fan Forced** 



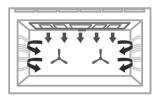
## fan and rear element

- By using the central rear heating element and fan, hot air is blown into the cavity, providing a consistent temperature at all levels, making it perfect for multi-shelf cooking.
- Trays of cookies cooked on different shelves are crisp on the outside and chewy in the middle.
- Meat and poultry are deliciously browned and sizzling while remaining juicy and tender.
- Casseroles are cooked to perfection and reheating is quick and efficient.
- When multi-shelf cooking it is important to leave a gap between trays (eg use shelves 3 & 5) to allow the air to move freely. This enables the browning of foods on the lower tray.
- If converting a recipe from Bake to Fan Forced, we recommend that you decrease the bake time or decrease the temperature by approximately 20°C.
- For items with longer bake times (eg over an hour) it may be necessary to decrease both time and temperature.

Ideal for multi-shelf cooking biscuits, cookies, scones, muffins and cupcakes.



Fan Grill



#### fan plus upper elements

- This function uses the intense heat from the upper elements for top browning and the fan to ensure even cooking of foods.
- Meat, poultry and vegetables cook beautifully; food is crisp and brown on the outside while the inside remains moist and tender.

Ideal for whole chicken, tenderloin of beef or grilling your favourite chicken, fish or steak.

## **OVEN FUNCTIONS**



# this is not a cooking function

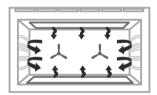
- Provides a constant low heat of less than 90°C.
- Use to keep cooked food hot, or to warm plates and serving dishes. To reheat food from cold, use another oven function to heat the food piping hot and only then change to Warm, as this function alone will not bring cold food up to a high enough temperature to kill any harmful bacteria.

#### Proving bread

This function is perfect for proving bread dough.

- Select the Warm function
- (2) Adjust the temperature to 50°C
- 3 Place dough in a lightly oiled bowl and cover with plastic wrap and/or a clean damp cloth
- (4) Place the bowl into the warmed oven on shelf position 1





#### fan plus upper outer and lower elements

- The oven fan circulates hot air from the top outer and the lower elements and distributes it around the oven cavity.
- Food cooked tends to brown more quickly than foods cooked on the traditional Bake function.
- You may need to decrease the time from that recommended in traditional recipes.
- Use Fan Bake at a low temperature eg 50°C for drying fruit, vegetables and herbs.

Ideal for single shelf baking that takes less than an hour to cook - foods such as muffins, scones and cupcakes or things like enchiladas.

- Shelf positions are counted from the base up.
   (1 is the lowest, 7 is the highest).
  - Position shelves before you turn the oven on.
- For best results always preheat the oven to the required temperature.
- The grill element may come on while the oven is heating up.
- The temperature indicator light will go out when the oven has reached the selected temperature.
- Oven accessories may temporarily deform slightly when they become hot. This is normal and does not affect their function.

### **BAKING**

FOOD		SHELVES	
Biscuits	Plain	Single	_
		Multi	
	Chewy choc chip	Single	
		Multi	
	Oatmeal	Single	
Cakes	Vanilla	Single	
	Pound Cake	Single	
	Butter / Chocolate	Single	
	Chocolate Brownie (20x20cm)	Single	
	Rich Fruit Cake	Single	
	Light Fruit Cake	Single	
	Sponge (single large)	Single	
	Sponge (2x20cm)	Single	
Shortbread	Shortbread	Single	
Muffins / Cupcakes	Cupcakes	Single	
		Multi	
	Muffins	Single	
		Multi	
Scones	Scones	Single	
Meringues	Meringues	Single	
Bread/Bread Rolls	Sandwich Loaf - 23x13cm Loaf Tin	Single	
	Wholewheat Loaf - 23x13cm Loaf Tin	Single	
	Soft Bread Rolls	Single	
	Dough Proof	Single	
Pastry	Pastry Case (baked blind)	Single	
	Filo	Single	
	Flaky / Puff	Single	
	Choux	Single	
		Multi	
	Croissants	Single	
		Multi	
Pies	Apple Pie	Single	
	Lemon Meringue	Single	
	Baked Cheesecake (in water bath)	Single	
	Custard Tart (blind bake, then add filling)	Single	
Dessert	Crème Brulee (in water bath)	Single	
	Crème Caramel (in water bath)	Single	

The information in these charts are guidelines only. Refer to your recipe or the packaging and be prepared to adjust the cooking times and settings accordingly.

RECOMMENDE FUNCTION	SHELF POSITIONS	TEMP (°C)	TIME (MINS)
Fan Bake	3	210 - 220	8 - 10
Fan Forced	1 and 4 or 2 and 5	215 - 230	10 - 12
Fan Bake	3	180 - 190	10 - 15
Fan Forced	1 and 4 or 2 and 5	160 - 170	10 - 15
Fan Bake	3	160 - 170	12 - 15
Bake	3	160 - 165	30 - 35
Bake	3	160	70 - 80
Bake	3	160 - 180	50 - 60
Bake	3	175	20 - 25
Bake	3	135 - 150	3 - 6 hours
Bake	3	155 - 165	60 - 90
Bake	3	170 - 180	30 - 40
Bake	3	170 - 180	15 - 25
Fan Bake	3	130 - 140	20 - 25
Fan Bake	3	185	15 - 20
Fan Forced	1 and 4 or 2 and 5	170	15 - 20
Fan Bake	3	170	25 - 30
Fan Forced	1 and 4 or 2 and 5	170	25 - 30
Bake	3	215 - 230	10 - 15
Bake	3	120 - 130	60 - 70
Bake	3	200 - 220	40 - 50
Bake	3	200 - 220	35 - 45
Bake	3	190	15 - 18
Warm	3	PrF	30
Fan Bake	2 or 3	175	15
Fan Bake	3	200	15 - 25
Fan Bake	3	185 - 200	20 - 30
Fan Bake	3	200 - 210	30 - 35
Fan Forced	1 and 4 or 2 and 5	200 - 210	30 - 35
Fan Bake	3	190 - 200	15 - 25
Fan Forced	1 and 4 or 2 and 5	190 - 200	15 - 25
Fan Bake	3	190 - 200	25 - 30
Fan Bake	3	175 - 180	30 - 40
Bake	3	160	50 - 60
Bake	3	175 - 150	15 - 30
Bake	3	135	35 - 45
Bake	3	175	35 - 45

## **SAVOURY**

FOOD	SHELVES
Meat Pie	Single
Sausage Rolls	Single
Vegetables	Single
Lasagne	Single
Casserole	Single
Pizza	Single
Quiche (blind bake, then add filling)	Single
Potatoes (whole, baked)	Single
Frittata (shallow)	Single
Oven Meals	Single

# **ROASTING**

FOOD			SHELVES *	RECOMMENDED FUNCTION
Beef (Boneless)	Rare	Rare		Bake
	Medium			Bake
	Well Done			Bake
Prime Rib Roast	Rare		Single	Bake
	Medium		_	Bake
	Well Done			Bake
Lamb Rack	Medium Rare		Single	Bake
Lamb leg (Bone in)	Medium	Medium		Bake
	Well Done			Bake
Lamb leg (Boneless)	Medium		Single	Bake
	Well Done			Bake
Veal	Medium		Single	Bake
	Well Done			Bake
Chicken	Whole Unstuffed	k	Single	Fan Grill
	Whole Stuffed		_	Bake
	Whole Butterflie	d	_	Fan Grill
Turkey (Whole)	Stuffed	Stuffed		Bake
	Unstuffed			Bake
Pork (Boneless)	Medium		Single	Bake
	Well Done			Bake
Pork Crackling	Crisp (watch clo	sely)	Single	Fan Grill
Venison	Brown in a pan Rare		Single	Fan Grill
	first.	Medium	-	Fan Grill

 $<sup>^{*}</sup>$  If multiple shelves are required (eg roasting vegetables at the same time), use Fan Grill and shelf positions 1 & 4.

RECOMMENDED FUNCTION	SHELF POSITIONS	TEMP (°C)	TIME (MINS)
Fan Bake	3	190 - 195	30 - 40
Fan Bake	3	190 - 200	20 - 25
Fan Bake	3	175 - 190	30 - 50
Fan Bake	3	175 - 190	35 - 45
Bake	2	120 - 150	2 - 4 hours
Bake	1 or 2	Pizza (280°C)	10 - 15
Fan Bake	3	180 - 200	30 - 40
Bake	3	200	50 - 60
Bake	3	170 - 180	15 - 20
Fan Forced	3	170 - 190	30 - 40

SHELF POSITIONS	TEMP (°C)	TIME (MINS)	MEAT PROBE (°C) **
2 or 3	160 - 170	18-32 /450g	54 - 59
2 or 3	160 - 170	25-40 /450g	60 - 74
2 or 3	160 - 170	30-55 /450g	74 - 79
2 or 3	160 - 170	15-30 /450g	54 - 59
2 or 3	160 - 170	20-35 /450g	60 - 74
2 or 3	160 - 170	25-40 /450g	74 - 79
3	200	20	50
2 or 3	160 - 170	18-28 /450g	65 - 70
2 or 3	160 - 170	20-33 /450g	74 - 79
2 or 3	160 - 170	20-35 /450g	65 - 70
2 or 3	160 - 170	25-45 /450g	77 - 79
2 or 3	160 - 170	20-40 /450g	71
2 or 3	160 - 170	25-45 /450g	76
2 or 3	175	15-20 /450g	75
2 or 3	175	17-22 /450g	75
3 or 4	175	40-50	75
1 or 2	160 - 170	17-22 /450g	75
1 or 2	150 - 165	15-20 /450g	75
2 or 3	170 - 175	25-40 /450g	63 - 68
2 or 3	170 - 175	30-45 /450g	74 - 79
4	220	5 to 10	na
4	225	7 /2.5cm meat thickness	49 - 54
4	225	9 /2.5cm meat thickness	55 - 60

<sup>\*\*</sup> The internal temperature will rise more on standing.

# **GRILLING**

FOOD			SHELVES
Beef	Steak	Rare	Single
		Medium	Single
	Burgers		Single
	Meatballs		Single
Lamb	Chops	Medium	Single
		Well done	Single
Pork	Chops (well done)		Single
	Ham steak		Single
	Bacon		Single
Chicken	Boneless pie	eces	Single
	Bone In Piec	es	Single
Sausages			Single
Fish	Fillets		Single
	Whole		Single
Vegetables	Sliced		Single

RECOMMENDED FUNCTION	SHELF POSITIONS	TEMP (°C)	TIME (MINS)
Grill	6 or 7	HI	8 - 10
Grill	6 or 7	HI	10 - 15
Grill	6 or 7	HI	12 - 15
Grill	6 or 7	HI	12 - 15
Grill	6 or 7	HI	15 - 20
Grill	6 or 7	HI	20 - 25
Grill	6 or 7	HI	15 - 20
Grill	6 or 7	HI	15 - 20
Grill	6 or 7	HI	4 - 7
Fan Grill	6 or 7	175 - 200	30 - 40
Fan Grill	6 or 7	175 - 200	40 - 50
Grill	6 or 7	HI	10 - 15
Fan Grill	6 or 7	200 - 220	8 - 12
Fan Grill	6 or 7	200 - 220	15 - 20
Grill	6 or 7	HI	8 - 12

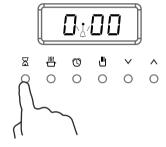
## **SETTING THE TIMER**

- You can use the timer at any time, even if you are not using the oven.
- The time counts down in minutes (hours:min) until the last 5 minutes of cooking, when it will countdown in seconds (min:sec).
- You can set the timer for up to 23 hours and 59 minutes.

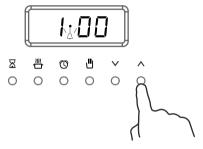
## **IMPORTANT!**

The timer does NOT turn the oven off.

#### To set the timer

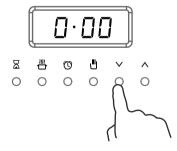


- Press ☒ .
  - The clock will show □·□□ and the timer indicator □ will flash.



- Press v and A to set the time.
- The timer is now set and will begin counting down.
- To check the time remaining press  $\Xi$ .

### To cancel the timer



- ① Press ☒ .
- ② Press ∨ until the time is reset to ∏.∏∏

### When the set time is up

- The display will flash and a tone will sound.
- Press 

   \overline{\text{X}} to stop the tone sounding.

#### Use Auto Cook to

- Turn off the oven automatically after a set period of time.
- Set the oven for food to be ready at a specific time.

#### Before you start

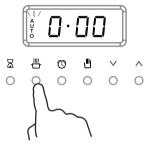
• Make sure that your oven is displaying the correct time of day and food is in the oven.

## **IMPORTANT!**

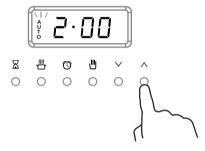
Safe food handling: leave food in the oven for as short as time as possible before and after cooking or defrosting. This is to avoid contamination by organisms which may cause food poisoning. Take particular care during warmer weather.

#### To set Auto Cook

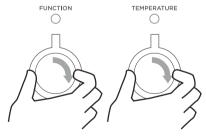
If you have started cooking and want to set the oven to turn off automatically after a set period of time:



- ① Press  $\stackrel{\text{\tint{\text{\text{\text{\text{\text{\tint}\tint\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tint}\text{\text{\text{\text{\text{\text{\text{\till}}}}}}}} \text{\tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}}}}}}}}} \text{\texi}}}}}}}}} \text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}}}}}}}}} \text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texitil{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{$
- The clock will show 0.00 and AUTO will flash in the display.



② Press ∨ and ∧ to adjust the cook time.



If you have not already set a function and temperature:

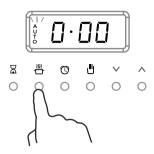
3 Set the function and temperature now using the oven dials.

Auto Cook is now set and will begin counting down.

- The display will revert back to the time of day and AUTO will be solidly lit.
- The oven will continue to cook until the set time is up, then it will automatically turn off.

## **AUTO COOK**

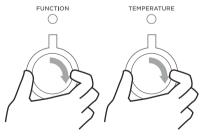
If you want to set the oven to turn on later and be ready at a set time:



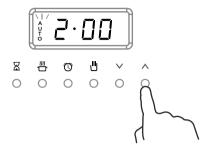
- ① Press to set the cook time.
- The clock will show 0.00 and AUTO will flash in the display.



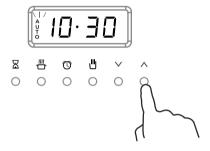
- ① Press (1) to set the end time.
- The clock will show the earliest possible end time and AUTO will flash in the display.



- If you have not already set a function and temperature:
- 3 Set the function and temperature now using the oven dials



② Press ∨ and ∧ to adjust the cook time.



 Press ∨ and ∧ to adjust the end time.

- Auto Cook is now set and will begin counting down.
- The display will revert back to the time of day and AUTO will be solidly lit.
- The oven will continue to cook until the set time is up, then it will automatically turn off.

## **AUTO COOK**

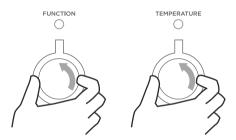
#### When Auto Cook is set

- You can modify the function and temperature at any point before the oven has automatically turned on or during cooking.
- To check or edit the cook time or end time press  $\stackrel{\text{III}}{\hookrightarrow}$  or  $\bigcirc$  and adjust as needed.

## **IMPORTANT!**

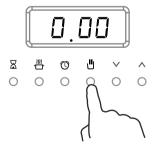
- During Auto Cook the grill element will come on while the oven is heating up. Food placed into a cold oven could be prone to burning as the oven heats up.
- Large items and foods with a high fat or sugar content are especially prone to burning. Take particular care with foods such as macaroni cheese, large poultry, and enchiladas.
- Ideal foods for automatic cooking include stews, casseroles, braised meat and potato top pie.
- Position food on a lower shelf to prevent burning.
- Where possible cook food in a pan with a lid, or cover food with foil.

## When the set time is up



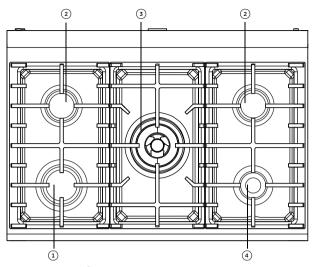
- 1) The oven lights will go out and the oven will stop heating.
- 2 AUTO will flash in the display and a tone will sound.
- 3 Press any button to stop the tone sounding.
- 4 Turn both the oven dials back to 0 (OFF).

## To cancel Auto Cook



 Press at any time to cancel Auto Cook and return the oven to manual cooking.

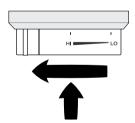
## **USING YOUR GAS COOKTOP**



- Rapid burner
- ② Semi-rapid burner
- 3 Wok burner
- 4 Auxiliary burner

### **Control dials**

The dials control the flow of gas through the valve.

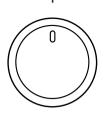


- 1 Identify the dial of the burner you want to use.
- ② From the O (OFF) position push the dial in and turn it anticlockwise to HI.
- The ignitors on all the burners will spark.
- 3 After the burner has lit keep the dial held in for a few more seconds before releasing.
- Releasing the dial too soon will extinguish the flame.

## **USING YOUR GAS COOKTOP**



- 3 When the burner has lit, adjust the flame anywhere between HI and LO.
- Do not adjust the dial between HI and O (OFF)



- When you have finished cooking, turn the dial clockwise back to O (OFF).
- If you are using LP gas, there may be a slight 'extinction pop' or flash at the flame spreader a few seconds after the burner has been turned off. This is normal for LP gas.

## Flame failure protection

Your cooktop is equipped with flame failure protection: the gas supply will automatically be cut off to a burner that is accidentally blown out by a draught or extinguished by a spill.

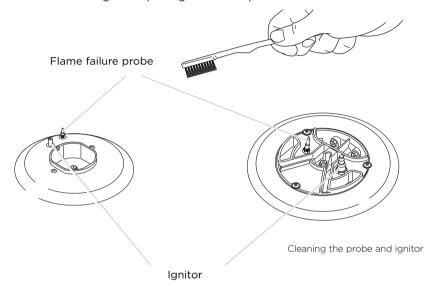
## USING YOUR GAS COOKTOP

## If a burner does not light

Turn the control dial to O (Off) and wait at least one minute before trying again, to all the gas to disperse.

#### If the burner still does not light, check that:

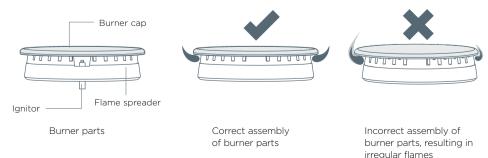
- the cooker is plugged in and the power supply is switched on
- there is no power failure in your home or neighborhood
- the gas is turned on
- the gas bottle is not empty (if you use bottled gas)
- the ignitors are sparking. If they are not sparking, they may be dirty or wet. Clean them
  with a toothbrush and methylated spirits, as shown below. See 'Care and cleaning' for
  instructions on removing and replacing the burner parts.



### If the flame is irregular

Check that the burner parts (flame spreader and burner cap) are:

- clean and dry
- positioned correctly, as shown below.
- For further advice, see sections 'Care and cleaning' and 'Troubleshooting'.



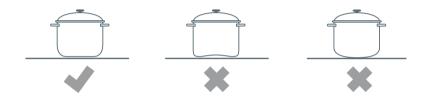
## **COOKING GUIDELINES AND COOKWARE**

### Cooking guidelines

## **IMPORTANT!**

- Never leave the cooktop unattended when in use. Boilover causes smoking and greasy spills that may ignite.
- Take care when deep-frying: oil or fat can overheat very quickly, particularly on a high setting.
- Start cooking on a high setting. When food comes to the boil, reduce the setting and maintain a steady heat to cook your food thoroughly. Doing this will reduce the cooking time
- Using a lid will reduce cooking times through retaining the heat.
- Minimise the amount of liquid or fat to reduce cooking times.

#### Cookware



- Use saucepans with thick flat bases. Food in a saucepan with an uneven base will take longer to cook.
- Do not let large saucepans or frying pans overlap the bench, as this can deflect heat onto your benchtop and damage its surface.
- Always make sure saucepans are stable. Using very heavy saucepans may bend the pan supports or deflect the flame.
- Make sure the size of the pan matches the size of the burner. A small pot on a large burner is not efficient.

The following table shows the minimum and maximum saucepan base diameters that may be used on each burner:

BURNER		MINIMUM DIAMETER	MAXIMUM DIAMETER
Auxiliary		12cm (6 cm with small pan support)	14cm
Semi-rapid		16cm	24cm
Rapid		24cm	26cm
Wok	Inner crown only	12cm (6 cm with small pan support)	14cm
	Inner and outter crowns	26cm	28cm
	woks (with wok stand)	n/a	36cm
	Inner and outter crowns	12cm (6 cm with small pan support) 26cm	14cm 28cm

## **COOKING GUIDELINES AND COOKWARE**

## Small pan support

This pan support is to be placed on top of the dual burner when using small diameter pans, in order to prevent them from tipping over. Use the burner with the inner crown only.

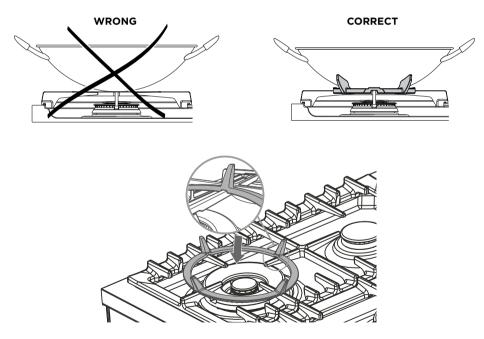


Wok stand Small pan support

The wok stand fits over the triple-ring wok or dual burner trivet.

## **IMPORTANT!**

- Using a wok without the stand may cause the wok to tip or the wok or dual burner to
  operate incorrectly.
- Do not use the stand for ordinary, flat-bottomed saucepans.
- The wok stand MUST BE PLACED ONLY over the trivet for the triple-ring wok or dual burner.
- The cooktop becomes very hot during operation. Keep children well out of reach.

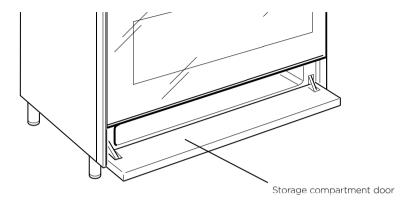


Correct placement of wok stand

## USING THE STORAGE COMPARTMENT

Your cooker is equipped with a storage compartment below the oven.

- Use this to store bakeware, oven trays and shelves when not in use.
- Do not store flammable items in the compartment.



### To access the storage compartment:

Pull down the compartment door from the top to flip it open.

### CARE AND CLEANING

#### DOS

- Read these cleaning instructions and the 'Safety and warnings' section before you start cleaning your cooker.
- Before cleaning or removing any part, make sure that everything on the cooker has been turned off.
- Unless suggested otherwise in the chart following, allow any part to cool to a safe temperature before cleaning. If you do need to handle a warm or hot part, take extreme care. Wear long protective mitts to avoid burns from steam or hot surfaces.
- Try using any cleaner on a small area first, to ensure it doesn't stain.
- See the pages following this chart for instructions on removing and replacing different parts of the cooker for cleaning or maintenance.
- To help you identify any parts, see illustrations in section 'Introduction' and after this cleaning chart.
- Ensure the anti-tip device is re-engaged if you move the cooker for cleaning. Failure to do this may result in the oven tipping, and adults and children may be killed.
- To prevent soiling from becoming 'baked on' and stubborn, we recommend removing any easy-to-reach spills, food or grease stains from the oven cavity enamel after each use.

### **DON'TS**

- Do not use aerosol cleaners until the cooker has completely cooled. The propellant substance in these cleaners could catch fire in the presence of heat.
- Do not let soiling or grease accumulate anywhere in or on the cooker. This will make future cleaning more difficult and may present a fire hazard.
- Do not use any abrasive or harsh cleaners, cloths, scouring pads or steel wool. These will scratch your cooker and damage its appearance.
- Do not use a steam cleaner to clean any part of the cooker.
- Do not perform any cleaning or maintenance on parts not specifically named in the chart below. If in doubt, contact Customer Care.

Manual cleaning chart			
WHAT? HOW OFTEN?	HOW?	IMPORTANT!	
COOKER EXTERIO	R		
Door frame exterior, Control panel, Cooktop base Back trim Storage compartment door  After every use	<ol> <li>Soften any stubborn stains under a hot soapy cloth.</li> <li>Clean with a solution of mild detergent and hot water, then wipe dry with a microfiber cloth.</li> <li>For extra shine, use a suitable stainless steel cleaner and polish, following manufacturer's instructions. Always rub the stainless steel in the direction of the polish lines.</li> </ol>	<ul> <li>Always read the label to make sure your stainless steel cleaner does not contain chlorine compounds as these are corrosive and may damage the appearance of your cooktop.</li> <li>Do not use and take care not to spill any stainless steel cleaner on the control dials or oven handle. These are not stainless steel parts and their surface may be damaged by stainless steel cleaner.</li> </ul>	
Dials Oven handles	<ol> <li>Wipe with a damp cloth using a solution of mild detergent and hot water.</li> <li>Dry thoroughly with microfiber cloth.</li> </ol>	<ul> <li>Do not use stainless steel cleaner on these parts, as doing so may damage their coating.</li> </ul>	
Clock display and controls	Take particular care when cleaning the clock and surrounding area. Only use a damp cloth with detergent.	<ul> <li>Do not use any oven cleaners, harsh or abrasive cleaners, scouring pads, steel wool or sharp metal scrapers on the glass. These may scratch and damage the surface.</li> </ul>	
Oven door glass (exterior)	Clean using a soft cloth and a mixture of warm water and dishwashing liquid or glass cleaner.		
OVEN PARTS			
Enamel oven interior - light soiling	<ol> <li>Wipe with a damp cloth and a solution of hot water and mild detergent.</li> <li>Wipe dry with a soft cloth.</li> <li>Note: the oven door may be removed to make reaching into the oven easier.</li> </ol>	<ul> <li>To prevent soiling from becoming 'baked on' and stubborn, we recommend removing any easy-to-reach spills, food or greasy stains from the enamel after each use.</li> </ul>	

WHAT? HOW OFTEN?	HOW?	IMPORTANT!
OVEN PARTS		
Enamel oven interior - stubborn, 'baked-on' soiling	<ol> <li>Remove everything from the oven: shelves, side racks, all utensils.</li> <li>Cover the floor in front of the oven with several layers of newspaper. This is to protect these surfaces from damage by oven cleaner seeping out or accidentally dripping on them.</li> <li>Apply an ammonia-based cleaner or oven cleaner following the cleaner. manufacturer's instructions.</li> <li>After cleaning, replace the side racks and shelves.</li> </ol>	<ul> <li>Oven cleaners are caustic and may permanently stain or damage some surfaces.</li> <li>When using, take care not to let it come in contact with any surface other than the oven interior. If it accidentally does, remove immediately.</li> </ul>
Side racks, oven shelves, roast dish	<ul> <li>Pre-soak any stubborn, burnt-on soiling, then clean with a solution of mild detergent and hot water and wipe dry with a microfiber cloth.</li> <li>Alternatively, clean these in the dishwasher.</li> </ul>	
Upper and lower oven elements	Do not clean these parts. They self	-clean during normal use.
Oven door glass (interior) After every use	<ul> <li>Use a soft cloth and a mixture of warm water and dishwashing liquid to remove light soiling after every use.</li> <li>For stubborn stains, try using a mixture of baking soda and warm water with a non-abrasive scrubbing pad, then wipe dry with a soft, lint-free cloth.</li> </ul>	<ul> <li>Do not use oven cleaners or any other harsh/abrasive cleaners, cloths, scouring pads, steel wool or sharp metal scrapers to clean the oven door glass. These scratch the glass, which in turn could result in the glass cracking and shattering.</li> <li>Do not allow grease to build up on the glass or become baked on as this reduces visibility into the oven.</li> </ul>

WHAT? HOW OFTEN?	HOW?	IMPORTANT!	
OVEN PARTS			
Oven door seal	Avoid cleaning this part. If you need to remove large food particles off it, proceed as follows:  1 Dampen a sponge with clean hot water.  2 Gently wipe off the soiling, but do not rub.  3 Press a dry towel gently on the gasket to dry.	<ul> <li>Do not use any cleaning agent on the gasket.</li> <li>The gasket is essential for a good seal. Take care not to rub, displace, or damage it.</li> </ul>	
Storage compartment (interior)	<ol> <li>Wipe with a damp cloth and a solution of hot water and mild detergent.</li> <li>Wipe dry with a soft cloth.</li> </ol>	<ul> <li>To prevent soiling from becoming 'baked on' and stubborn, we recommend removing any easy-to-reach spills, food or greasy stains from the enamel after each use</li> </ul>	
Drip tray under door	<ol> <li>Remove oven door.</li> <li>Wipe with a damp cloth and a detergent.</li> </ol>	a solution of hot water and mild	

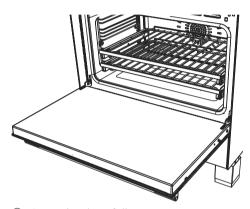
WHAT?	HOW?	IMPORTANT!
HOW OFTEN?	HOW?	IMPORIANT:
COOKTOP PARTS	5	
Aluminum and enamelled Burner caps and flame spreaders	<ol> <li>Check that the burner is turned OFF and allow it to cool.</li> <li>Lift off the burner cap and brass flame spreader.</li> <li>Wash them in hot soapy water, rinse, and dry.</li> <li>Use a stiff nylon brush or straight-ended paper clip to clear the notches of the flame spreader.</li> <li>Replace the flame spreader and burner cap correctly. See 'Replacing the burner parts'.</li> </ol>	<ul> <li>Keep the notches of the flame spreaders clear. Soiling may clog these and cause ignition problems.</li> <li>Before replacing the burner parts, check that they are dry. Wet burner parts may result in an irregular flame.</li> <li>Before lighting a burner you have reassembled, check that all of its parts are positioned correctly. Incorrect assembly can cause dangerous irregular flames and ignition problems.</li> <li>Do not put any burner parts in the dishwasher as they will become discoloured.</li> </ul>
Ignitors	<ol> <li>Check that the burner is turned OFF.</li> <li>Clean the ignitor with a small brush (e.g. old toothbrush) or cotton swab that has been dipped into rubbing alcohol.</li> </ol>	The ignitors must be kept clean and dry to work correctly. Dirty or wet ignitors could cause constant clicking and sparking, even if a flame is present.
Burner grates	<ol> <li>Wait until the grates have cooled completely.</li> <li>Carefully lift the grates off the cooktop and place them on a protected surface.</li> <li>To remove stubborn stains, soak the grates in a mixture of clothes washing detergent and water.</li> <li>Wash in a mixture of hot water and dishwashing liquid, then rinse and allow to dry.</li> <li>The grates are also dishwasher safe.</li> </ol>	<ul> <li>Take care, the grates are heavy.</li> <li>Make sure you place a dish towel or other soft cover on the surface before putting a grate on it.</li> </ul>
Wok ring and small pan support	<ol> <li>To remove stubborn stains, soak the grates in a mixture of clothes washing detergent and water.</li> <li>Wash in a mixture of hot water and dishwashing liquid, then rinse and allow to dry.</li> <li>The wok ring and small pan support are also dishwasher-safe.</li> </ol>	

### Removing and replacing the oven door

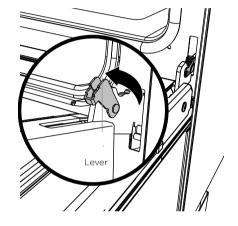
### **IMPORTANT!**

- Switch the oven off at the wall before removing the door.
- Do not lift the oven door by its handle. Doing so may damage the door.
- Make sure the oven and the door are cool before you begin to remove the door.
- Before removing the door, make sure there is a large enough clear, protected surface in the kitchen to rest the door on.
- Take care, the oven door is heavy!

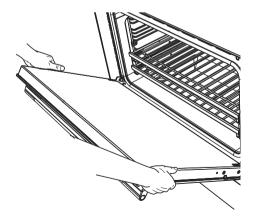
To remove the oven door



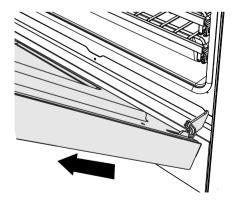
① Open the door fully.



② Open the levers fully on both sides.



3 Holding the door firmly on both sides, gently close it about halfway.



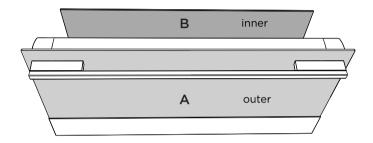
① Disengage the hinges and remove the door. Place on a protected surface.

### Removing and replacing the door glass panes for cleaning

Once you have removed the oven door, you can remove the inner pane of glass for cleaning if needed.

Make sure you follow the precautions and instructions below very carefully. Replacing the glass panes and the door incorrectly may result in damage to the oven and may void your warranty.

Your oven door has 2 panes of glass. The inner pane may be removed for cleaning.

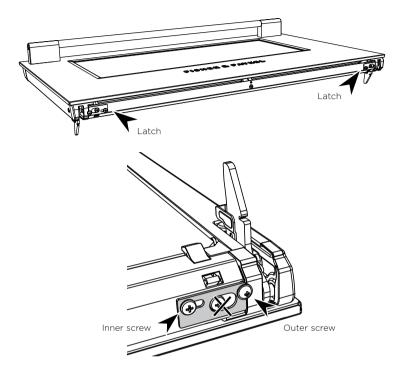


### **IMPORTANT!**

- Take extreme care when handling the glass panes. Avoid the edges of the glass bumping against any surface. This may result in the glass shattering.
- Don't use oven cleaners or any other harsh/abrasive cleaners, cloths, scouring pads, steel wool or sharp metal scrapers to clean the glass surfaces. These scratch the glass and may damage its special coating, which in turn could result in the glass cracking or shattering.
- If you notice any sign of damage on any of the glass panes (such as chipping or cracks), do not use the oven. Call your Authorised Repairer or Customer Care.
- Make sure you replace all the glass panes correctly. Do not use the oven without all glass panes correctly in place.
- If the glass feels difficult to remove or replace, do not force it. Call your Authorised Repairer or Customer Care for help.

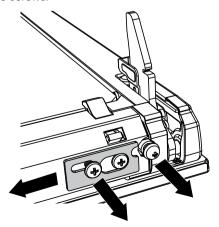
Note: service visits providing assistance with using or maintaining the oven are not covered by your warranty.

### To remove the door glass for cleaning

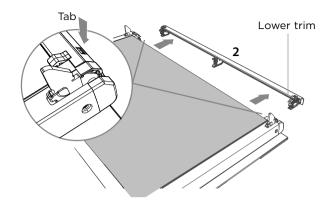


## Open the latches securing the lower trim to the base of the oven door:

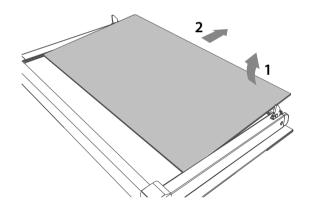
- ① Loosen the inner and outer screws securing each of the latches by two turns.
- Do not loosen the middle screw.
- Do not fully remove the screws.



2 Slide the latches inwards so that the lower trim can be removed.



3 Press down on the tabs to release the lower trim and remove it.

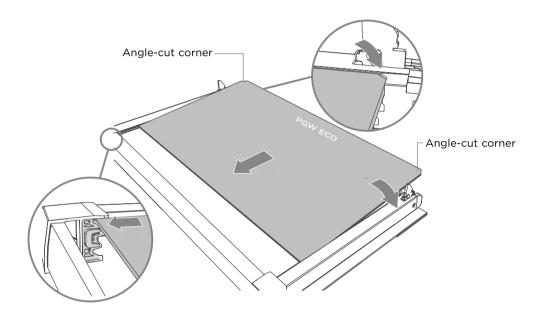


- 4 Remove the inner pane of glass:
  - a. Lift the lower end slightly.
  - b. Gently slide the glass out.

### To replace the door glass after cleaning

When replacing the glass panes, make sure that:

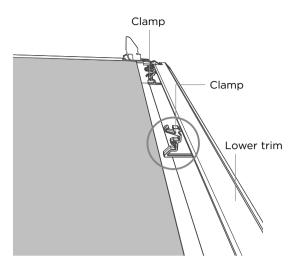
- You replace all parts correctly, as shown on the following page.
- The inner pane must be in the position described below in order to fit into the door and to ensure that the oven operates safely and correctly.
- You take extra care not to bump the edges of the glass against any object or surface.
- You do not force the glass into place. If you are experiencing difficulties replacing the
  glass, remove it and start the process again from the beginning. If this still does not
  help. call Customer Care.



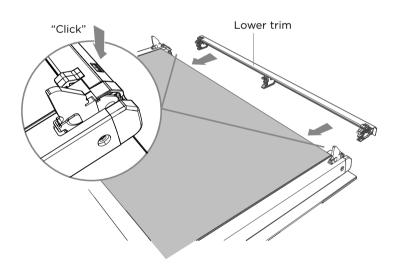
- 1) Replace the inner pane of glass.
  - a. Ensure the angle cut corners are positioned at the bottom of the door.
  - b. Insert the the glass into the top set of grooves in the bracket at the top of the door.
  - c. Pull the pane slightly towards you.
  - d. Gently lower into place.

## **IMPORTANT!**

- Make sure the glass is facing the same way as when you removed it form the door.
- You should be able to read the wording on it as it faces you.



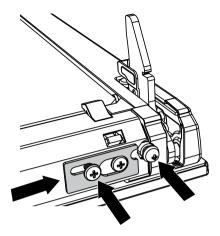
- ② Align the lower trim with the door glass as shown. It should sit on the bottom edge of the outer door glass.
- - Check that clamp in the centre is not damaged or misshapen.



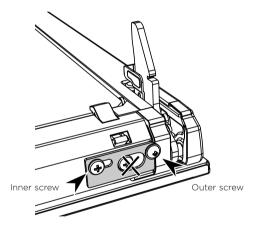
3 Gently push the lower trim back onto the door glass until it clicks into place.

# **IMPORTANT!**

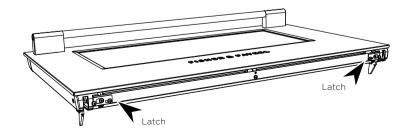
Make sure the lower trim is correctly and firmly in place and that the glass panes are secure.



4 Slide the two latches back into place on the base of the lower trim.

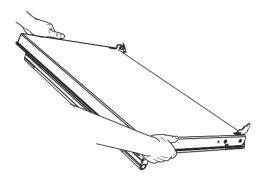


⑤ Re-tighten the screws so that the latches and the lower trim are firmly secured.

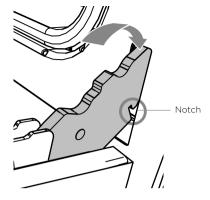


6 Replace the door following the instructions in the following section.

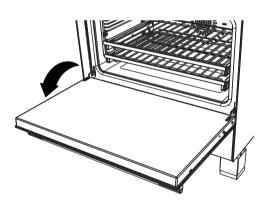
# To replace the oven door



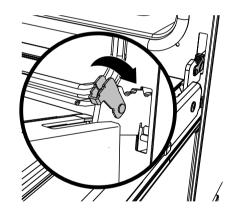
① Hold the door firmly in an approximately halfway open position.



② Insert the hinge tongues into the slots, making sure that the notches on both sides drop into place as shown.



3 Open the door fully.



④ Fully close the levers on the left and right hinges, as shown, then close the door.

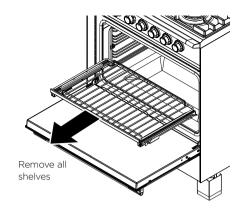
## Removing and replacing the oven side racks

# **IMPORTANT!**

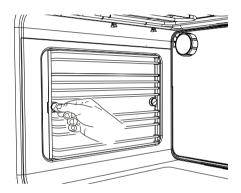
Always turn off the cooker at the wall first. Ensure the oven has cooled down completely before starting.

### Remove all shelves

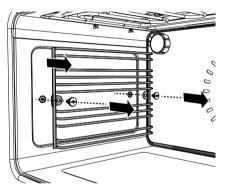
Slide out all shelves and remove.
 For easier access we recommend removing the oven door. See 'Removing and refitting the oven door'.



### To remove the side racks

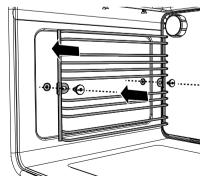


 Use a small coin or a flat-head screwdriver to loosen and remove the fixing screws.

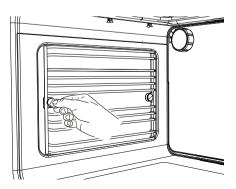


3 Remove the side racks

## To replace the side racks



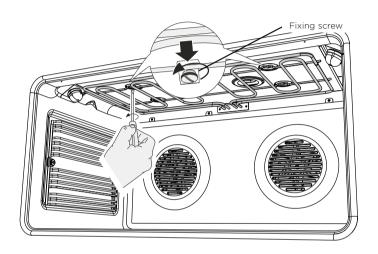
① Make sure the side racks are the right way up, as shown.

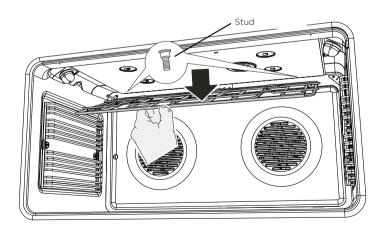


② Refit the fixing screws and tighten.

## Drop-down grill element

- To lower the grill element: use a flat-head screwdriver or a small coin to loosen the element fixing screws.
- When you have finished cleaning the oven ceiling, raise the grill element and screw
  the element fixing screws back onto the studs. Make sure that the fixing screws are
  tightened and the element is held securely in place.
- The grill element itself is self-cleaning.





#### **Burner parts and trivets**

- You can remove and clean these parts with hot soapy water or non-abrasive detergents.
- Clean spills regularly before they become burnt on. Do not wash these parts in a dishwasher.
- After cleaning, check that the burners and their flame spreaders are dry before replacing correctly.
- It is very important to check that the burner flame spreader and the cap have been correctly positioned. Failure to do so can cause serious problems.
- Check that the ignitor is always clean to ensure trouble free sparking. It must be cleaned very carefully using a toothbrush and methylated spirits.
- To avoid damage to the electronic ignition, do not try to light a burner without all burner parts in place.

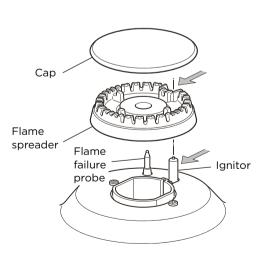
#### Replacing the burner parts

- Carefully replace the burner parts as per the following illustrations.
- Fit the flame spreader to the housing as shown below. Make sure the burner is not able to rotate.

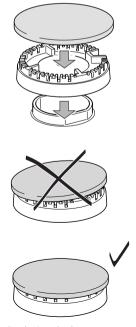
#### Check that:

- the ignitor is always clean to ensure trouble-free sparking.
- the probe is always clean to ensure correct operation of the safety valves.
- the flame spreaders are clean and the holes are not clogged.
- Both the ignitor and probe must be very carefully cleaned using a toothbrush and methylated spirits.

### Replacing the semi-rapid, rapid and auxiliary burners



Correct positioning of burner parts



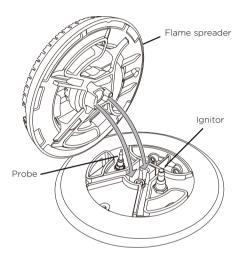
Replacing the burner caps

### Replacing the wok burner

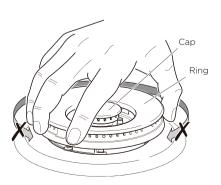
- Carefully replace the burner parts as per the following illustrations.
- Fit the flame spreader to the housing as shown below. Make sure the burner is not able to rotate.

### Check that:

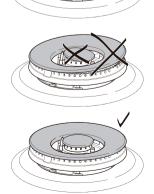
- the ignitor is always clean to ensure trouble-free sparking.
- the probe is always clean to ensure correct operation of the safety valves.
- Note: both the ignitor and probe must be very carefully cleaned using a toothbrush and methylated spirits.



Correct positioning of flame spreader



Correct positioning of cap and ring



Incorrect and correct positioning of cap and ring

#### Replacing an oven light bulb

## **IMPORTANT!**

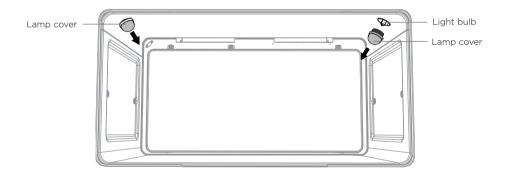
Use a 25W, 220-240V 50Hz G9 halogen bulb for replacement. Do not use a standard light bulb in any oven, the heat will break it.

- ① Allow the oven (including the lamp cover and the bulb) to cool completely.
- (2) Remove any shelves that may get in the way.
- 3 Remove the door if the lamp will be hard to reach.
- ① Turn the power supply to the cooker off at the main fuse or circuit breaker panel. If you don't know how to do this, contact an electrician.

## **IMPORTANT!**

Failure to disconnect the cooker from the power supply may result in death or electrical shock.

- ⑤ Remove the lamp cover.
  - Upper lights: Wearing a rubber glove to improve grip turn the cover counter-clockwise to unscrew.
- 6 Remove the faulty bulb.
- O Holding the replacement bulb in a soft cloth or tissue insert it into the socket. Do not touch the bulb with your fingers.
- ® Replace the lamp cover: for upper lights, turn it clockwise to tighten and then back a quarter turn.
- Turn the power supply to the cooker back on at the main fuse or circuit breaker panel.



# **Troubleshooting chart**

If there is a problem, check the chart below to see if you can fix it. If the problem cannot be fixed or persists, call your Authorized Repairer or Customer Care.

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
General		
The oven does not work.	No power.	Check that the mains power supply (wall switch) is turned on, the fuse has not tripped and there is no power outage in your area.
	The clock has not been set	The oven will not work unless the clock is set. See 'Setting the clock'.
The oven does not work but the display is lit.	The oven is set for automatic cooking.	See 'Automatic cooking' for instructions.
	The oven is in Demo Mode	Contact Customer Care
One or all of the lights do not come on, but the oven works.	The oven light bulb(s) have blown.	Replace the light bulb(s). See 'Care and cleaning' for instructions.
	The door is not correctly fitted.	See 'Care and cleaning' for instructions on fitting the door correctly.
	The oven is in Sabbath setting and the 'Light off' option has been saved.	To quit Sabbath setting, touch and hold the cancel × control. See 'User preference settings' for instructions on changing the 'Light off' option.
The oven is not heating.	The door is not properly closed or it is opened too frequently during cooking.	The heating elements are disabled while the door is open.  Make sure the door is properly closed and avoid opening it frequently during cooking.
A glass pane in the oven door has cracked, chipped, or shattered.	Incorrect cleaning or the edge of the glass hitting against something.	You must NOT use the oven. Call your Authorised Repairer or Customer Care.

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
General		
I can feel hot air blowing out of the vents after I have turned the oven off.	This is normal.	For safety reasons the cooling fans will continue to run even when you have turned the function dial to 'Off'. The fans will switch off automatically when the oven has cooled.
The oven fan comes on when I select a function that does not use a fan (eg bake or classic bake)	This is normal.  The fan comes on while the oven is preheating. It may turn off when the oven has reached the set temperature.	Wait until a long tone sounds and the temperature dial halo turns white: the oven will then be ready to use.
The oven has reached the set temperature but the temperature indicator is still red (indicating that the oven is not ready to use).	This is normal: when heating up from cold, your oven is designed to initially heat to a temperature somewhat higher than what you have set. This is to provide optimal baking conditions right from the start.	Wait until the temperature indicator has gone out. The oven will then be ready to use.
The oven cancels automatic cooking when I try to adjust the clock setting.	The oven was set for automatic cooking when you were trying to adjust the clock setting.	You can only adjust the clock setting while the oven is not set for automatic cooking.
The temperature indicator stays lit when I use Grill	This is normal.  The temperature indicator remains lit to indicate that the grill element provides instant radiant heat.	
The displays work, and the function and temperature dials indicators come on but the oven does not heat up.	The oven is in 'Demo' mode.	Call Customer Care.

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
OVEN		
Condensation around oven (e.g. on control panel or top of oven door.)	Food has high moisture content or local climate (temperature, humidity) is contributing to condensation.	Condensation is normal. You can wipe the drops off the control panel. If there is frequent or excessive condensation, make sure that cabinetry around the cooker is moisture-proofed.
Condensation building up in the oven while cooking on Grill	Food in your oven releasing moisture as it cooks	Allow the grill element to preheat for 5 minutes before placing food in the oven or try cooking on Fan Grill instead.
Steam coming from oven vents at the back of the cooker.	Moisture from food evaporating during cooking.	This is normal, especially if you are cooking large quantities of food in the oven.
Uneven baking.	Oven not properly preheated.	Wait until the temperature indicator has gone out before putting food in the oven.
	Unsuitable or incorrectly arranged bakeware.	See 'Oven cooking guidelines' for advice.
COOKTOP BURNERS		
None of the burners, will light.	No power supply.	Check that there is no power outage in your area and that the power supply to the cooker is switched on at the circuit breaker panel.
	No gas.	Check that the gas supply to the house is working. You should hear the gas when you turn a burner on. If you are using bottled gas, check that it is not empty.
The ignitor keeps clicking (continuous spark) even when a burner has lit.	Dirty or wet ignitor(s).	Clean the ignitor(s). See 'Care and cleaning' for instructions.

-		_
PROBLEM	POSSIBLE CAUSES	WHAT TO DO
COOKTOP BURNERS		
Some burners will not light.  Flames do not burn all	Burner parts or ignitors may be wet, dirty, or misaligned.	Check that the burner parts are clean, dry, and correctly assembled. Check that the ignitors are clean and dry.
around the burner cap.		See 'Care and cleaning' for instructions.
There is no clicking when I try to light a burner.	The ignitor is dirty or there is a power outage.	Clean the ignitor(s). See 'Care and cleaning' for instructions.
There is a power failure - can I still use the cooktop burners?	Power outage in your area.	You can still use your cooktop, but will need to matchlight the burner(s).  To do so, press in and turn the dial anticlockwise to Hi while holding a lighted match close to the side of the burner. Keep the dial held down for a few seconds after the burner has lit, then release. Wait until the flame is burning evenly before adjusting it.
		IMPORTANT!  If the flame is blown out during a power failure, turn the knob immediately to O (OFF).
The flames have suddenly gone out.	A draft or a spill has extinguished the flame.	The flame failure protection will automatically cut the gas supply to the burner off, stopping unburnt gas from escaping.  Turn the affected burner off, then wait for at least 1 minute before attempting to relight. This is to allow for any small amount of gas that may have escaped to disperse.
There is a slight 'extinction pop' or flash after I've turned a cooktop burner off.		This is normal and requires no action.
The burner flames are uneven, very large, yellow or yellow-tipped or sooty.	Technical fault: the gas is the wrong type or hasn't been adjusted properly.	Do not use your cooktop burners. Contact your Authorised Service Center or Customer Care.

## **ALERT CODES**

If there is a problem with the oven, the cooker will:

- automatically suspend all oven functions
- beep five times
- display an alert code.

## **IMPORTANT!**

Do not turn off the mains power supply to the cooker (wall switch) if you get an alert code, unless the instructions in the chart following specifically instruct you to. There are cooling fans within the cooker which are needed to cool the cooker components. Turning off the power while the cooker is too hot may damage the cooker and its surrounding cabinetry.

# What to do if an alert code (eg F≥) is displayed

- ① If the beeping hasn't stopped already, touch any control to stop it.
- 2 Make a note of the alert code displayed. You may need this information.
- 3 Call your Authorised Repairer or Customer Care with the alert code information.

# WARRANTY AND SERVICE

### Before you call for service or assistance ...

Check the things you can do yourself. Refer to the installation instructions and your user guide and check that:

- 1 Your product is correctly installed.
- 2 You are familiar with its normal operation.

If after checking these points you still need assistance or parts, please refer to the Service & Warranty book for warranty details and your nearest Authorised Service Centre, Customer Care, or contact us through our website www.fisherpaykel.com.

Complete and	keep for safe reference:
Model	
Serial No.	
Purchase Date	
Purchaser	
Dealer	
Suburb	
Town	
Country	

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