

# **SO4604M2PNR**









Category 45 cm **Product Family** Oven Power supply Electric **Heat source ELECTRICITY** Cooking method Combi Microwave Galileo platform Speedwave Cleaning system Vapor Clean EAN code 8017709325725



### **Aesthetics**

Dolce Stil Novo **Aesthetic** Glass Type Colour Black Door **Finishing** Handle Glossy Design Flat **Handle Colour** Component finish Copper Logo Material Glass

### **Controls**





Display name Display technology Control setting

VivoScreen TFT Full touch

No. of display languages

Display languages

20

**Eclipse** Full glass

Black

Applied

Dolce Stil Novo

Italiano, English (UK), Français (FR), Français (CA), Nederlands, Español (ES), Español (MX), Português (PT), Svenska, Русский, Deutsch (DE), Dansk, Norsk, Polski, English (AU), Suomi, Ukrainian, Kazakh, Afrikaans (ZA),

Zulu (ZA)

## Programs / Functions main oven

No. of cooking functions	15
Automatic programmes	150
Customisable recipes	10



**Smart cooking** 

Yes

#### Traditional cooking functions Static Fan assisted Circulaire Eco Turbo Large grill Fan grill (large) Base Circulaire + bottom Pizza Microwave functions Microwave Fan assisted Circulaire Microwave + grill Warming and re-generation Microwavews + Circulaire + bottom Other functions Defrost by time Defrost by weight Leavening Stone cooking **BBQ** Air-Fry Melt Soft Pop-corn Keep warm Plate rack/warmer Sabbath **Cleaning functions** Vapor Clean **Options** Delay start and automatic Time-setting options SameTimeYes end cooking DeltaT cooking Yes Minute minder Yes Showroom demo option Yes Timer 3 Demo-tutorial mode Yes Controls Lock / Child Yes Touch guide Yes Safety Chronology Yes, the last 10 functions Other options Keep warm, Eco light, utilized Language setting, Digital Rapid pre-heating Yes clock display, Brightness, ECO-logic, Tones, Tones Instant GO Yes volume Cooking with probe Yes thermometer Multi-step cooking Yes, up to 2 steps



### **Technical Features**

















Minimum Temperature 25 °C 250°C Maximum temperature No. of shelves 2 No. of lights 2 **LED** Light type **Light Power** 40 W Light when door is Yes

opened

Lower heating element 1000 W

power

Upper heating element - 1000 W

Power

Grill element - power 1700 W Large grill - Power 2700 W Circular heating element 1400 W

- Power

Heating suspended

when door is opened

Door opening type

Yes

1

1

1

Standard opening

Door Temperate door

Total no. of door glasses 4 Microwave stops when Yes

door is opened

Soft Close hinges Yes Soft Open Yes Inverter Yes Stirrer Yes Chimney Double Cooling system **Tangential** Cooling duct

Usable cavity space dimensions (HxWxD)

Temperature control Electronic

Ever clean Enamel Cavity material

Microwave screen

protection

Single

214x462x397 mm

Yes

### Performance / Energy Label



Net volume of the cavity 40 l

Number of cavities

Microwave effective

power

900 W

### Accessories included





Rack with back stop

(concave)

Insert gird Glass tray Telescopic Guide rails,

total Extraction

Temperature probe Yes, multipoint

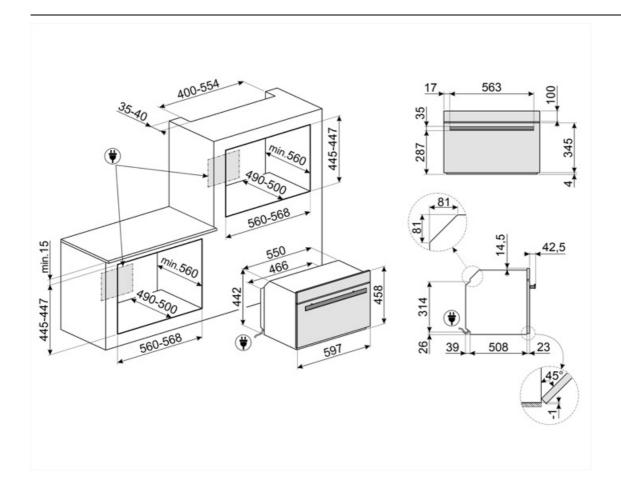
### **Electrical Connection**

Plug Not present 220-240 V Voltage Current 13 A

Nominal power Frequency (Hz) Power supply cable length

3000 W 50/60 Hz 150 cm

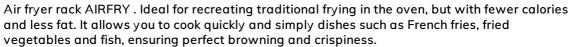






# **Compatible Accessories**

#### **AIRFRY**







### Symbols glossary



Dedicated cooking function for the double sided plate BBQ. Suitable for recreating succulent and crispy dishes in the oven with the typical taste of grilled cooking. The ribbed side is particularly suitable for meats and cheeses; the smooth side for fish, seafood and vegetables.



Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.



The double chimney technology create a special airflow inside the cavity that reduce the consensation inside the cavity during microwave cooking, where the cavity is cold and the food is warm



Combination microwave: This oven allows to combine two different ways of cooking (Traditional with microwaves). Combined ovens increase cooking opportunities, while providing maximum flexibility of household appliances.



Air cooling system: to ensure a safe surface temperatures.



Defrost by time: Manual defrost function. At the end of the set duration, the function stops.



Defrost by weight: Automatic defrost function. You choose the type of food to defrost from the available categories (MEAT - FISH - BREAD - DESSERTS) After entering the weight of the food, the oven automatically defines the time required for proper defrosting.



DeltaT cooking The oven automatically sets the cavity temperature to a predefined temperature (named deltaT) higher than the core temperature detected by the probe. When the probe detects an extra degree at the core, the oven automatically increases also its internal temperature by one degree. The oven offers the possibility to choose between three different deltaT cooking modes (slow, medium and fast) and to set any desired core temperature. A concentration of technology that makes it possible to obtain tender, juicy, healthy products of the highest quality.



The 4.3" VIVOscreen display offers an advanced colour touch interface, for automatic management of firing programmes such as Delta T, Multi-step and SameTime firing.



Quadruple glazed: Number of glazed doors.



Automatic lighting deactivation: For greater energy savings, the lighting turns off automatically after one minute from the start of cooking The option can be disabled via the settings menu. In this case the light will remain on for the entire duration of cooking.



ECO-logic: option allows you to restrict the power limit of the appliance real energy saving.



Electric



Ever Clean Enamel: Ever Clean enamel is applied electrostatically, corner to corner and edge to edge to prevent cracking or cracks over time. It is a particular pyrolytic enamel, resistant to acids which, in addition to being pleasantly bright, promotes greater cleaning of the oven walls, thanks to its lower porosity. It is baked at over 850 °C and slowly polymerized at a scientifically determined rate to ensure uniform depth and strength Ever Clean enamel creates an impeccable finish both on the inside of the oven and on the trays, making the surfaces of the oven incredibly easy to maintain over time as it reduces the adhesion of fat during cooking





Fan assisted: Intense and homogeneous traditional cooking, also suitable for complex recipes. The fan is active and the heat comes from below and from above at the same time. Ventilated cooking ensures a faster and more homogeneous result, leaving fragrant foods outside and moister inside. Ideal for baked pasta, biscuits, roasts and cobblers.

Static: Traditional cooking suitable for the preparation of one dish at a time. The fan is not active and the heat comes from below and from above at the same time. Static cooking is slower and more delicate, ideal in order to get well cooked and dry dishes even inside. Ideal for cooking all types of roasts, fatty meats, bread, filled cakes.

Base: the heat comes only from the bottom of the cavity. The fan is not active. Ideal for sweet and savory pies, cobblers and pizzas. Designed to complete cooking and make food more crunchy This symbol in gas ovens indicates the gas burner.

Circulaire with lower element: The addition of the lower element adds extra heat at the base for food which requires extra cooking.

Circulaire: it is the perfect function for cooking all types of dishes in a more delicate way. The heat comes from the back of the oven and is distributed quickly and evenly The fan is active. It is also ideal for cooking on multiple levels without mixing smells and flavors.

ECO: low energy consumption cooking: this function is particularly suitable for cooking on a single shelf with low energy consumption. It is recommended for all types of food except those that can generate a lot of moisture (for example vegetables). To achieve maximum energy savings and reduce time, it is recommended to put the food in the oven without preheating the cooking compartment

Grill: Very intense heat coming only from above from a double heating element. The fan is not active. Provides excellent grilling and gratinating results. Used at the end of cooking, it gives a uniform browning to dishes.

Fan grill: very intense heat coming only from જ્ઞ above from a double heating element The fan is active. It allows the optimal grilling of thickest meats. Ideal for large cuts of meat.

Microwave: Penetrating straight into the food, microwaves cook very quickly and with considerable energy savings. Suitable for cooking without fat, they are also able to thaw and heat food without altering its original appearance and groma. The microwave function can also be combined with conventional functions with all the resulting advantages. Ideal for all types of food.

Cooking with the simultaneous use of the heating (%) element in combination with fan and microwave supply.

Microwave + grill element: The use of the grill results in a perfect browning of the surface of the food. The action of microwaves allows instead of cooking in a short time the internal part of the food.

Fan combined with traditional cooking, where **₩** heat is generated from above and below, provides uniform heat. Adding the microwave function allows the same cooking results in less time.

This function can reheat precooked dishes, without becoming dry or hard.

Pizza function: Specific function for cooking pizza in a pan. It allows to obtain a pizza that is soft inside and crispy outside with the topping perfectly cooked, not dry and not burnt.

Turbo: the heat comes from 3 directions: above, below and from the back of the oven The fan is active. It allows quick cooking, even on several shelves without mixing the aromas. Ideal for large volumes or foods that require intense cooking.

Compact appliances with a height of 45 cm perfect solution to meet the functional requirements of kitchen sets of small height. Available in several types and in different styles.

**SMEG SPA** 30/8/2025

ECO





KEEP\_WARM\_72dpi



Plate rack warming: function for heating or keeping dishes warm. Place the baking tray on the lowest shelf and stack the dishes to be heated.



Temperature probe: with the temperature probe it is possible to perfectly cooking roasts, loins, meat of various cuts and sizes. In fact, the probe improve food cooking, thanks to the precise control of the temperature at the heart of the dish. The core temperature of the food is measured by a special sensor located inside the tip. When the instant temperature reaches the target temperature set by the user, cooking is finished



Air at 40°C provides the perfect environment for proving yeast type dough mixes. Simply select the function and place dough in the cavity for allotted



Rapid preheating: cooking is preceded by the preheating phase which allows the cooking compartment to reach the set temperature. This option reduces the time by up to 50%.



SABBATH: function that allows to cook food respecting Judaism's day of rest provisions.



Option designed to solve any doubts More than 100 pop-ups, which can be triggered with a long touch on any icon, provide information on the use of the display and cooking.



The oven cavity has 2 different cooking levels.



Smart Cooking is the perfect recipe for every occasion. Meat, fish, pasta, desserts, etc. up to 150 automatic recipes that allow to make any preparation in a single click. Decide your menu and then the oven takes care of the rest.



Soft close: all models are equipped with advanced function of smooth closing of the door, which allows the device to close smoothly and quietly.



Telescopic rails: allow you to pull out the dish and check it without having to remove it from the oven entirely.



Electronic control: Allows you to maintain temperature inside the oven with the precision 2-3 ° C. This enables to cook meals that are very sensitive to temperature changes, such as cakes, souffles, puddings.



Tilting grill: the tilting grill can be easily unhooked to move the heating element and clean the roof of the appliance in one simple step.



Touch controls: Easy to use touch controls allow the appliance to be programmed at the touch of a button.



Vapor Clean: a simple cleaning function using steam to loosen deposits in the oven cavity.



The capacity indicates the amount of usable space in the oven cavity in litres.



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Keep warm: the function allows to keep cooked food warm.



INSTANT GO: activating this option allow to start cooking immediately. Preheating is included in the cooking time and the oven will gradually reach the desired temperature Particularly suitable for frozen foods.



Active and controlled microwave distribution The Microwave Stirrer fan distributes the waves evenly within the oven, reducing the need for a turntable.





The multi-point temperature probe has three detection points. This means that not only the core temperature is detected, but also the temperature in other areas. The oven will process all these data to avoid cooking unevenness. In this way each product can be cooked in a professional, restaurant style.



The perfect way to have a complete menu in a few simple steps with a considerable saving of time. The large cavity can accommodate multiple types of food at the same time, which can be cooked without any exchange of odors. The carefully studied thermodynamic flows ensure uniform cooking at every level. The SameTime algorithm calculates the times, the cooking functions and all the parameters so that 3 foods can be ready at the same time



The inverter technology allows to generate microwaves continuously and at the desired power The constant flow, without on and off cycles, allows you to precisely control the temperature, reduce times, avoids wasting energy and allows you to obtain excellent cooking, defrosting and re-heating results, thanks to the smaller difference between core and surface temperature in food



Dedicated cooking function for the Air fryer rack AIRFRY. Ideal for recreating traditional frying in the oven, but with fewer calories and less fat. It allows you to cook quickly and simply dishes such as French fries, fried vegetables and fish, ensuring perfect browning and crispiness.



Dedicated cooking function for the rectangular refractory stone PPR2 Dimensions Ideal for cooking pizzas with the same results as a typical wood-fired oven. Can also be used for baking bread, focaccias and other recipes such as pies, flans or biscuits



Function to melt butter and chocolate without using the bain-marie



Function to soften butter and cheese It is useful for quickly bringing frozen desserts to serving temperature The function can also be used to soften ice cream



Function for the preparation of popcorn packaged in bags