SOP6604TPNR



Category	60 cm
Product Family	Oven
Power supply	Electric
Heat source	ELECTRICITY
Cooking method	Thermo-ventilated
Galileo platform	Traditional pyro
Cleaning system	Pyrolitic
EAN code	8017709304270

Aesthetics

Aesthetic	Dolce Stil Novo	**Glass Type**	Eclipse
Colour	Black	**Door**	Full glass
Design	Flat	**Handle**	Dolce Stil Novo
Component finish	Copper	**Handle Colour**	Black
Material	Glass	**Logo**	Applied

Controls

Display name	VivoScreen	**No. of display languages**	20
Display technology	TFT	**Display languages**	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)
Control setting	Full touch		

Programs / Functions main oven

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

Traditional cooking functions

- Static
- Fan assisted
- Circulaire
- Turbo
- Eco
- Large grill
- Fan grill (large)
- Base
- Fan assisted base
- Pizza

Other functions

- Defrost by time
- Defrost by weight
- Leavening
- Stone cooking
- BBQ
- Air-Fry
- Keep warm
- Plate rack/warmer
- Sabbath

Cleaning functions

- Pirolysis

Options

Time-setting options	Delay start and automatic end cooking		**SameTime**	Yes
Minute minder	Yes		**DeltaT cooking**	Yes
Timer	3		**Showroom demo option**	Yes
Controls Lock / Child Safety	Yes		**Demo-tutorial mode**	Yes
Other options	Keep warm, Eco light, Language setting, Digital clock display, Brightness, ECO-logic, Tones, Tones volume		**Touch guide**	Yes
			Chronology	Yes, the last 10 functions utilized
			Rapid pre-heating	Yes
			Instant GO	Yes
Cooking with probe thermometer	Yes			
Multi-step cooking	Yes, up to 2 steps			
Smart cooking	Yes			

Technical Features

Capacity (Lt)	68 l	**Door opening type**	Standard opening
Cavity	QS-Galileo	**Door**	Cool
Minimum Temperature	25 °C	**Removable door**	Yes
Maximum temperature	280 °C	**Full glass inner door**	Yes
No. of shelves	5	**Removable inner door**	Yes

N. of fans	1
No. of lights	2
Light type	Halogen
Light Power	40 W
Light when door is opened	Yes
Lower heating element power	1200 W
Upper heating element - Power	1000 W
Grill element - power	1700 W
Large grill - Power	2700 W
Circular heating element - Power	2000 W
Heating suspended when door is opened	Yes

Total no. of door glasses	4
Soft Close hinges	Yes
Soft Open	Yes
Chimney	Fixed
Cooling system	Tangential
Cooling duct	Double
Speed Reduction Cooling System	Yes
Door Lock During Pyrolisis	Yes
Usable cavity space dimensions (HxWxD)	353x470x401 mm
Temperature control	Electronic
Cavity material	Ever clean Enamel

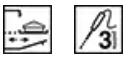
Performance / Energy Label



Energy efficiency class	A+
Net volume of the cavity	68 l
Energy consumption per cycle in conventional mode	1,09 kWh
Energy consumption in conventional mode	3,92 MJ

Energy consumption in forced air convection	2,45 MJ
Energy consumption per cycle in fan-forced convection	0,68 kWh
Number of cavities	1
Energy efficiency index	81 %

Accessories included



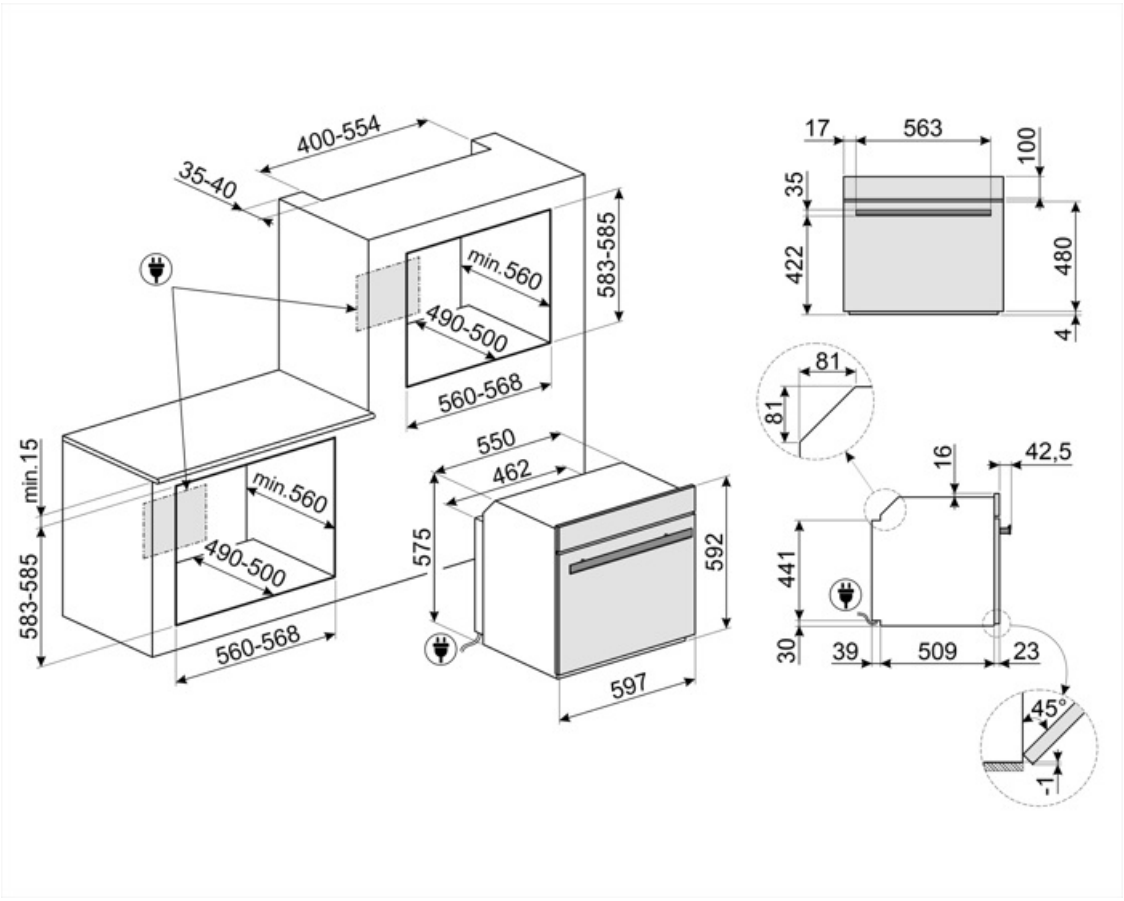
Luxory rack	1
Enamelled tray (20mm)	1
Enamelled deep tray (50mm)	1

Insert gird	1
Telescopic Guide rails, total Extraction	1
Temperature probe	Yes, multipoint

Electrical Connection

Voltage	220-240 V
Plug	Not present
Current	13 A

Nominal power	3000 W
Frequency (Hz)	50/60 Hz
Power supply cable length	150 cm


400-554
35-40
583-585
min.560
490-500
560-568
min.15
583-585
min.560
490-500
560-568
550
462
575
592
597
17
563
100
35
422
480
4
81
81
16
42,5
441
30
39
509
23
45°
1

Compatible Accessories



AIRFRY2

Air fryer tray. 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.



ET20

Enamelled tray suitable for 45 cm and 60 cm ovens. Depth 20 mm. Perfect for a wide range of savoury and sweet baking.



GTP2

Partially extractable telescopic guides (1 level), suitable for traditional ovens. Made in stainless steel, they guarantee stability and facilitate the smooth extraction of the trays.



PALPZ

Pizza shovel with folding handle. Dimensions L31.5 x H32.5 cm. Easy and convenient to use and store. Perfect for serving pizza, bread and savory pastries in a safe and professional way.



PR3845X

Antifingerprint stainless steel. Cover for furniture in column installation of more ovens



BBQ

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.



ET50

Enamelled tray suitable for 45 cm and 60 cm ovens. Depth 50 mm. Perfect for cooking and roasting meat and fish in sauces. Also ideal for experimenting with lighter and crunchy side dishes



GTT2

Totally extractable telescopic guides (1 level), suitable for traditional ovens. Made in stainless steel, they guarantee stability and facilitate the smooth extraction of the trays.



PR3845N

Black cover for furniture when more ovens are installed in column



STONE2

Rectangular pizza stone without handles, suitable for 45cm and 60cm wide ovens. Dimensions W42 x H1.8 x D37.5cm. 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

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.



A+: Energy efficiency class A+ helps to save up to 10% energy compared to class A. Maximum performance with minimum consumption is guaranteed.



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.

Fresh Touch: Most of Smeg ovens have a "cool door." Thanks to the combination of tangential cooling and internal heat-reflecting glasses, the temperature on the outer surface of the door is maintained below 50° C. In addition to providing safety, this system protects the sides of the furniture from overheating by the oven.

Fan assisted base: the mix of fan and lower heating element alone allows to finish cooking foods already cooked on the surface but not internally more quickly. This system is recommended to finish cooking foods that are already well cooked on the surface, but not internally, which therefore require a moderate higher heat. Ideal for any type of food.

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: 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 above from a double heating element. The fan is active. It allows the optimal grilling of thickest meats. Ideal for large cuts of meat.

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.

All glass inner door: All glass inner door, a single flat surface which is simple to keep clean.

The inner door glass: can be removed with a few quick movements for cleaning.

KEEP WARM

PYROLYSIS - AUTOMATIC CLEANING FUNCTION: the oven heats up to a temperature approaching 500 ° C and chars grease and food residues into a fine ash that can be easily wiped off with a damp cloth. At such a high temperature, the door locks automatically for safety, while the temperature of the door remains controlled so it is safe to touch User adjustable function based on the level of dirt present in the oven.

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

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%.

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.

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.

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

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

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

Side lights: Two opposing side lights increase visibility inside the oven.

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.

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

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

The oven cavity has 5 different cooking levels.

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

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.



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

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.

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

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

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.

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.