

SOCU3104MCG



Category	30" compact
Product family	Oven
Power supply	Electrical
Power supply	Electricity
Cooking method	Combi Microwave
Cleaning system	VaporClean
EAN code	8017709343996



Aesthetic

Aesthetics	Linea	Silkscreen color	Black
Color	Neptune Grey	Silkscreen type	Symbols
Design	Flat	Door	Full-glass
Material	Glass	Handle	Neptune 24" BIG
Stainless steel type	Brushed	Handle color	Stainless steel
Glass type	Clear1	Logo	Silkscreened

Controls



Display name	VivoScreen	No. of display languages	8
Display technology	TFT	Display languages	Italiano, English (US), Français (CA), Español (MX), Português (PT), zh-CHS, zh-CHT
Controls setting	Full-touch		

Programs / Functions

No. of cooking functions	13
Automatic programmes	50
Customisable recipes	16

Traditional cooking functions

Bake	Convection bake	True European convection
Convection roast	Eco	Broil
Convection broil	Circulaire + grill	Warm

Convection bottom (European bake+)

Microwave functions

Microwave	Fan-assisted	True European convection
Microwave + Grill	Warming and re-generation	

Other functions

Defrost by time	Defrost by weight	Proof
Sabbath		

Cleaning functions

Vapor Clean

Sabbath Mode Yes

Options



Time-setting options	Delayed start and automatic shut-off when cooking ends
Minute minder	Yes
Timer	2
Child safety lock	Yes
Other options	Keep-warm, Eco light, Language setting, Digital clock, On/off tones

Smart cooking	Yes
Showroom mode	Yes
Chronology	Last 10 functions operated
Rapid pre-heating	Yes

Technical Features



Capacity (Lt)	<50 l	Door opening	Standard opening
Minimum Temperature	35 °F	Door	Cool-touch door
Maximum temperature	251.5 °F	Total no. of door glasses	3
No. of shelves	3		

No. of lights	2	Microwave stops when door is opened	Yes
Lighting	Halogen	Soft Close	Yes
Light power	40 W	Cooling system	Tangential
Light on when door is open	Yes	Cooling duct	Single
Lower heating element power	1000 W	Inner cavity dimensions (HxWxD)	212x462x407 mm
Grill element - power	2000 W	Temperature control	Electronic
Circular heating element - Power	1400 W	Cavity material	EverClean enamel
Heating elements stop when door is opened	Yes	Microwave screen protection	Yes

Performance / Energy Label



Energy efficiency class	B	Energy consumption per cycle in fan-forced convection mode	0.85 kWh
Volume of the cavity	1.41 cu. ft.	Number of cavities	1
Energy consumption per convection cycle	1.00 kWh	Energy efficiency index	118.1 %
Energy consumption in conventional mode	3.60 MJ	Microwave effective power	1000 W
Energy consumption in forced air convection	3.06 MJ		

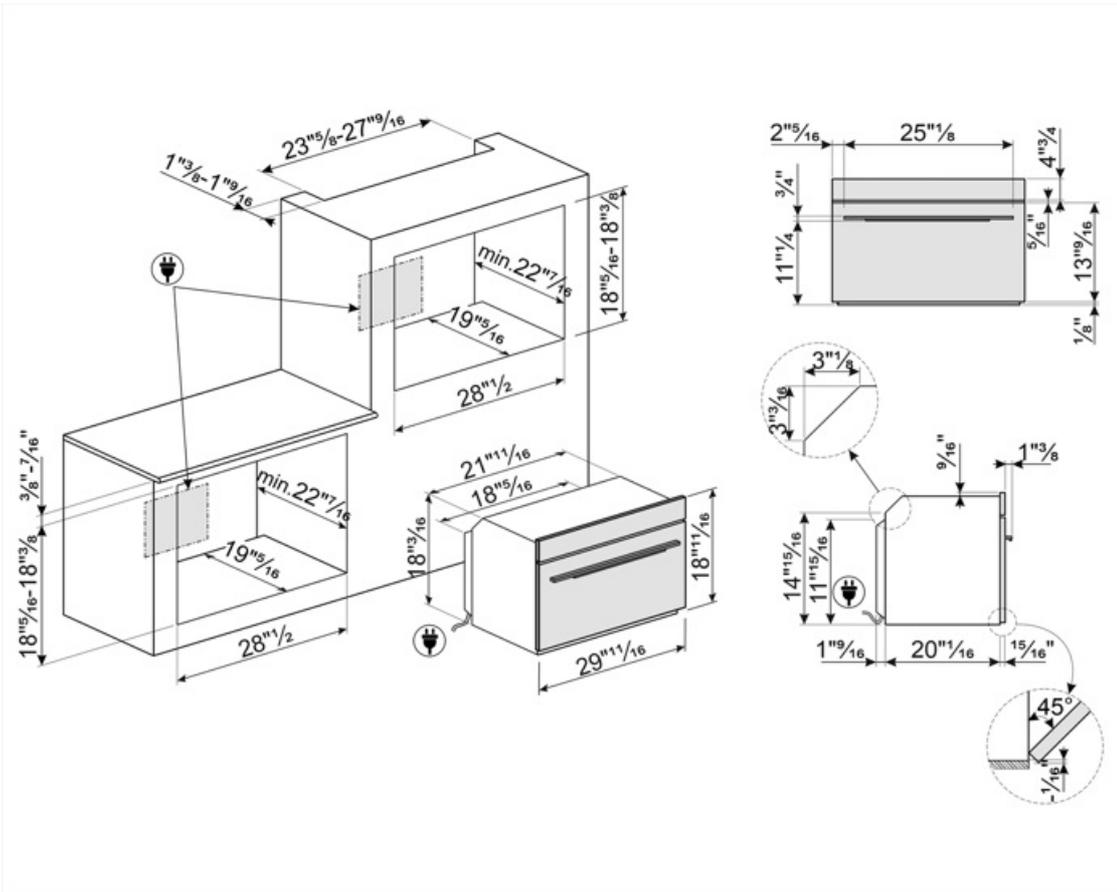
Accessories Included



Rack with back stop	2	Glass tray	1
Enameled 1.6"-deep tray	1	Telescopic Guide rails, total Extraction	1

Electrical Connection

Voltage	120/240 V	Current	13 A
Plug	Hard-wired	Frequency	60 Hz
Nominal power	3400 W	Power cord length	59 1/16 "
Voltage	120/208 V		



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.



BN640

Enamelled tray, 40mm deep



GTT

Total-extension telescopic guides
Length: 14" Extraction: 16.5" Material: Stainless steel AISI 430 polished



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



BN620-1

Enamelled tray, 20mm deep



GTP

Partial-extension telescopic guides Length: 14" Extraction: 11 1/4" Material: Stainless steel AISI 430 polished



PALPZ

Pizza shovel with fold away handle
width: 315mm length : 325mm



Symbols glossary

 <p>Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.</p>	
 <p>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.</p>	 <p>Air cooling system: to ensure a safe surface temperatures.</p>
 <p>Defrost by time: with this function the time of thawing of foods are determined automatically.</p>	 <p>Defrost by weight: With this function the defrosting time is determined</p>
 <p>Triple glazed doors: Number of glazed doors.</p>	 <p>Automatic lighting switches off: for greater energy savings, the lighting switches off automatically after one minute from the start of cooking.</p>
 <p>Electric</p>	 <p>Enamel interior: The enamel interior of all Smeg ovens have a special antacid lining which helps keep the interior clean by reducing the amount of cooking grease adhering to it.</p>
 <p>Circogas: In gas ovens the fan distributes the heat quickly and evenly throughout the oven cavity, avoiding flavour transfer when cooking a number of different dishes at the same time. In electric ovens this combination completes cooking more quickly of foods that are ready on the surface, but that require more cooking inside, without further browning.</p>	 <p>Fan with upper and lower elements: The elements combined with the fan aim to provide more uniform heat, a similar method to conventional cooking, so pre-heat is required. Most suitable for items requiring slow cooking methods.</p>
 <p>Upper and lower element only: a traditional cooking method best suited for single items located in the centre of the oven. the top pf the oven will always be hottest. Ideal for roast, fruit cakes, bread etc.</p>	 <p>Lower heating element only: This function is ideal for foods that require extra base temperature without browning, e.g. pastry dishes, pizza. Also suitable for slow cooking of stews and casseroles.</p>
 <p>Circulaire + grill: Circulaire with upper element or grill: Similar to fan with upper element with the added cooking speed of circulaire, ideal for dishes with a crispy topping. When used with the grill the food will brown more quickly.</p>	 <p>True European Convection: The combination of the fan and circular heating element around it provides many benefits, including no preheat if cooking time is longer than 20 minutes, no flavor transfer when cooking different foods at the same time, lower energy consumption, and shorter cooking times. Suitable for all types of food preparations.</p>
 <p>ECO: The combination of the grill, fan and lower element is particularly suitable for cooking small quantities of food.</p>	 <p>Grill element: Using of grill gives excellent results when cooking meat of medium and small portions, especially when combined with a rotisserie (where possible). Also ideal for cooking sausages and bacon.</p>

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|  <p>Fan with grill element: The fan reduces the fierce heat from the grill, providing an excellent method of grilling various foods, chops, steaks, sausages etc. giving even browning and heat distribution, without drying out the food. The top two levels recommended for use, and the lower part of the oven can be used to keep items warm at the same time, an excellent facility when cooking a grilled breakfast. Half grill (centre portion only) is ideal for small quantities of food.</p> |  <p>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 aroma. The microwave function can also be combined with conventional functions with all the resulting advantages. Ideal for all types of food.</p> |
|  <p>Cooking with the simultaneous use of the heating element in combination with fan and microwave supply.</p> |  <p>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.</p> |
|  <p>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.</p> |  <p>This function can reheat precooked dishes, without becoming dry or hard.</p> |
|  <p>Circulaire with upper and lower elements: The use of the fan with both elements allows food to be cooked quickly and effectively, ideal for large joints that require thorough cooking. It offers a similar result to rotisserie, moving the heat around the food, instead of moving the food itself, enabling any size or shape to be cooked.</p> |  <p>KEEP_WARM_72dpi</p> |
|  <p>Side lights: Two opposing side lights increase visibility inside the oven.</p> |  <p>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</p> |
|  <p>Rapid preheat: The rapid preheat function can be used to reach the selected temperature in just a few minutes.</p> |  <p>Sabbath: This function allows you to cook food during the Sabbath, the Holiday of rest in the Jewish religion, respecting the precepts.</p> |
|  <p>The oven cavity has 3 different cooking levels.</p> |  <p>Smart Cooking System: for the perfect cooking it is simply necessary choosing the kind and the weight of food and the cooking temperature: any other setting will be established automatically.</p> |
|  <p>Soft close: all models are equipped with advanced function of smooth closing of the door, which allows the device to close smoothly and quietly.</p> |  <p>Telescopic rails: allow you to pull out the dish and check it without having to remove it from the oven entirely.</p> |
|  <p>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.</p> |  <p>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.</p> |
|  <p>Touch controls: Easy to use touch controls allow the appliance to be programmed at the touch of a button.</p> |  <p>Vapor Clean: a simple cleaning function using steam to loosen deposits in the oven cavity.</p> |



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



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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.