SOCU2304SCX

Category	24'' compact
Product Family	Oven
Power supply	Electric
Heat source	ELECTRICITY
Cooking method	Combi Steam
Cleaning system	Vapor Clean
EAN code	8017709343163



Aesthetics

Aesthetic	SPR	**Glass Type**	Eclipse
Colour	Stainless steel	**Door**	With 2 horizontal strips
Finishing	Fingerproof	**Handle**	SPR US
Design	Flat	**Handle Colour**	Inox
Material	Stainless steel	**Logo**	Embossed
Type of steel	Brushed		

Controls

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

Programs / Functions

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

Traditional cooking functions

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

Cooking functions with steam

- Steam
- Fan assisted
- Circulaire
- Sous Vide

Other Steam functions

- Tank cleaning
- Water outlet
- Water input
- Descaling programme

Other functions

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

Cleaning functions

- Vapor Clean

Sabbath Mode	Yes

Options

Time-setting options	Delay start and automatic end cooking	**Smart cooking**	Yes
		Showroom demo option	Yes
Minute minder	Yes	**Chronology**	Yes, the last 10 functions utilized
Timer	2		
Controls Lock / Child Safety	Yes	**Rapid pre-heating**	Yes
Other options	Keep warm, Eco light, Language setting, Digital clock display, Tones		

Technical Features

Capacity (Lt)	72 l	**Door**	Temperate door
Cavity	Sares	**Removable door**	Yes
Minimum Temperature	86 °F	**Full glass inner door**	Yes
Maximum temperature	251,5 °F	**Removable inner door**	Yes
No. of shelves	3	**Total no. of door glasses**	3
No. of lights	1	**Soft Close hinges**	Yes
Light type	Halogen	**Cooling system**	Tangential
User-replaceable light	Yes	**Cooling duct**	Single
Light Power	40 W	**Steam range**	20 - 100%
Light when door is opened	Yes	**Usable cavity space dimensions (HxWxD)**	212x462x407 mm
Lower heating element power	1000 W	**Temperature control**	Electronic
Grill element - power	2000 W	**Cavity material**	Ever clean Enamel
Circular heating element - Power	1400 W	**Water loading**	Fill&Hide, automatic
Heating suspended when door is opened	Yes	**Tank capacity**	1,2 l
Boiler - Power	900 W	**Steam stops when door is opened**	Yes
Door opening type	Standard opening		

Performance / Energy Label



Energy efficiency class	A	**Energy consumption in forced air convection**	3,06 MJ
Net volume of the cavity	2.54 cu. ft.	**Energy consumption per cycle in fan-forced convection**	0,85 kWh
Energy consumption per cycle in conventional mode	1,00 kWh	**Number of cavities**	1
Energy consumption in conventional mode	3,60 MJ	**Energy efficiency index**	100 %

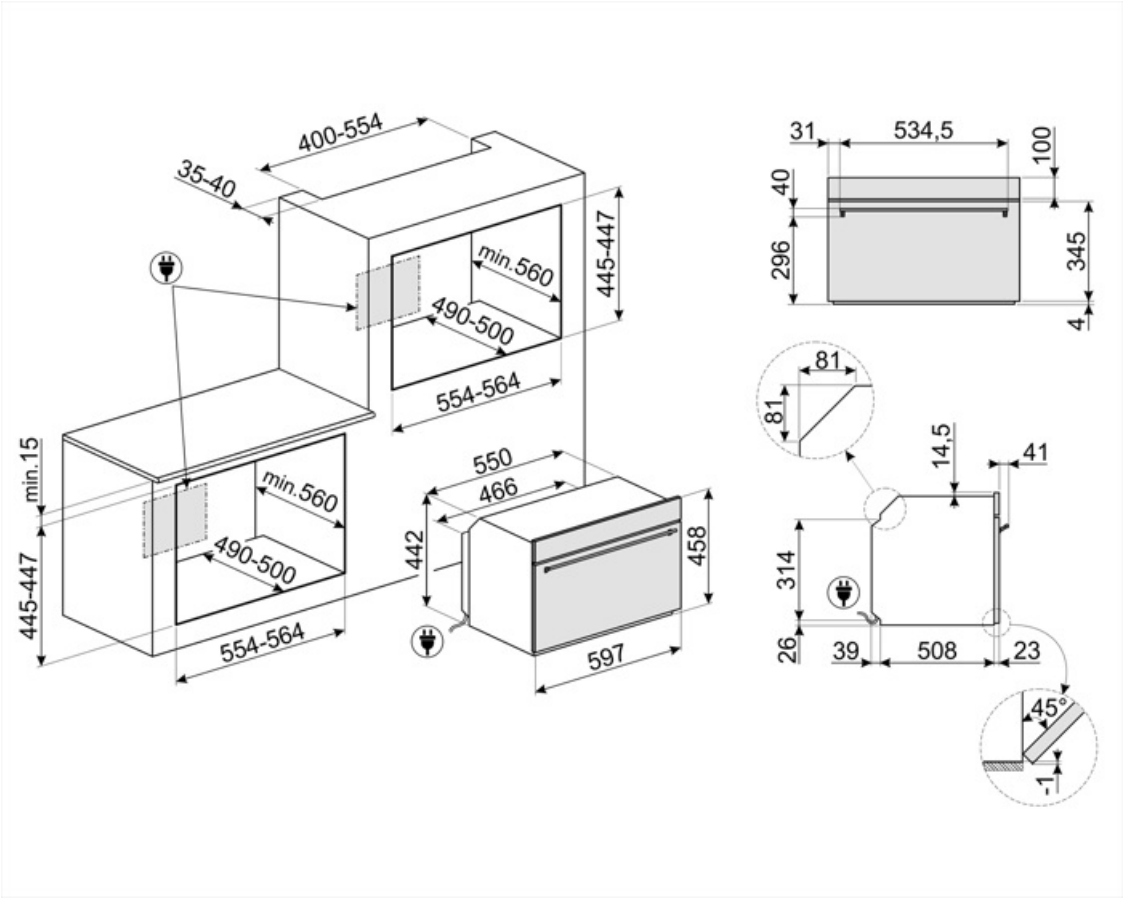
Accessories Included



Rack with back stop	2	**St/steel perforated deep tray (40mm)**	1
Enamelled deep tray (40mm)	1	**Telescopic Guide rails, total Extraction (inox)**	1
Insert gird	1	**Other**	Sponge/ Boiler cover/ Beaker
St/steel tray (20mm)	1		

Electrical Connection

Voltage	120/240 V	**Current 2**	13 A
Plug	Cable with free ends	**Frequency (Hz)**	60 Hz
Nominal power	3400 W	**Power supply cable length**	59 1/16 "
Voltage 2	120/208 V		


400-554
35-40
445-447
min.560
490-500
554-564
min.15
445-447
min.560
490-500
554-564
550
466
442
458
597
31
534,5
100
40
296
345
4
81
81
14.5
41
314
26
39
508
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.



BN640

Enamelled tray suitable for 45cm and 60cm ovens. Depth 540 mm. Perfect for cooking and roasting meat and fish in sauces. Also ideal for experimenting with lighter and crunchy side dishes



GTT

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.



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



GTP

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.

Alternative products



SOCU2104SCG

Neptune Grey

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.



A: Product drying performance, measured from A+++ to D / G depending on the product family



Air cooling system: to ensure a safe surface temperatures.



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.



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.



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.



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



Combi steam ovens: The steam cooking system allows to cook any type of food more gently and quickly. Variations in temperature and steam level allow you to achieve the desired gastronomic result. Steam cooking decrease the use of fat in favor of a healthier and more genuine cuisine, and also minimizes the loss of weight and volume of food during cooking. Steam cooking is perfect for cooking meats: in addition to making them very soft, it maintains their shine and makes them more succulent. Also recommended for cooking leavened doughs and bread-making: humidity in fact allows the dough to grow and develop during cooking before creating the external crust. The result is a lighter and more digestible dough, recognizable by the larger alveolation. It is also suitable for defrosting quickly, for heating foods without hardening or drying them and for naturally desalting salted foods.



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



Descaling function: Is essential to remove excess deposits of limestone in the tank and allow the proper operation of the product. The need to perform this operation is signaled by the product itself.



Triple glazed doors: Number of glazed doors.



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 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.



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.



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.



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.



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.



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.



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.



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.



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



Sous Vide Cooking: Steam function for perfect cooking of sous vide dishes. Enhances the taste of dishes and keeps their appearance and nutrients unaltered. Vacuum cooking (Sous Vide) made with the help of a steam oven is also an incredible healthy and genuine type of cooking. The Sous Vide cooking technique allows heat to be efficiently transferred from the steam to the food, avoiding the loss of flavor due to oxidation and the evaporation of nutrients and moisture during cooking. Sous Vide cooking also allows better control over the cooking of food compared to traditional methods, ensuring uniform cooking results. It also allows cooking at a lower temperature than traditional cooking.

Steam cooking: it`s a natural way of cooking for any kind of products, from vegetables to desserts, to preserve the nutritional and organoleptic properties of ingredients. Ideal for cooking without fat, to heat up food without drying. Steam is ideal for simultaneous cooking of meals that require different cooking times.

Fun assisted + Steam: intense and homogeneous cooking. The fan is active and the heat comes from below and from above at the same time The addition of steam allows better preservation of the organoleptic properties of food and improves the internal cooking of foods, which are more crunchy and digestible. Ideal for roast veal, roast duck and for cooking whole fish.

Circulaire + Steam: The addition of steam to thermoventilated cooking allows better preservation of the organoleptic properties of food. The heat comes from the back of the oven and is distributed quickly and evenly The fan is active. It is the perfect function for cooking all types of dishes in a more delicate way It is also ideal for cooking on multiple levels without mixing smells and flavors. Ideal for preparing roasts, chicken and baked goods such as leavened cakes and bread.

FUN_STEAM_OTHER_WATER_IN_OUT_72dpi

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.

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_72dpi

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

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.

The oven cavity has 3 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.

To guarantee the optimal functioning of the appliance, it is suggested to carry out the tank cleaning roughly once every 2-3 months.

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.



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

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.

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.