

SP05L2SDL



Family Professional ovens

Combi steam oven 5 trays GN1/1 Subfamily

Power supply Electric

Oven type Galileo Professional combi steam

oven

Trays capacity 5 trays GN1/1

400 V 3N~ / 17 A / 8 kW / 50-60 Hz Power supply Other electrical connection 230 V 3~ / 18 A / 8 kW / 50-60 Hz

Direct and Open boiler Steam generation

Adjustable feet Yes

Product dimensions (WxDxH) 790x875x645 mm

Maximum depth with open door 1623 mm



Target

Industries Hotels; Restaurants;

> Butcher shops / Delicatessens; Care facilities; Commercial food services; Grocery shops /

Food retail

Aesthetics

Door with stainless

steel stripes

Colour

Display type

Yes

Stainless steel/Black

TFT digital, 7 inches touch

Digit display color

Front panel

Series

Multicolor

Glass/Stainless steel Galileo Professional

Controls

Storable programs

number

Preset recipes

Timer setting range

Cooking steps

Delayed start

512 >100

0-23:59' (min. - max.)

8 + preriscaldamento +

mantenimento

Yes; No Pre-heating Yes

Hold function Forced cooling Chimney regulation Wash programs

HACCP data Self diagnostic Adjustable

Yes

Automatic

Short/medium/long/grill/rinse

Yes Yes

Options



Combinable hood

K510X

Accessories included

4 points external core probe Probe

Electrical Connection

Plug Not present

Construction

Oven materials Stainless steel / glass / Drain diameter 1" 1/2 - DN 40 mm plastics **Exhaust position** Back Cavity dimensions 670x560x420 mm Components cooling Yes (WxDxH) system Cavity material Stainless steel Timer type Electrical Shelves number Temperature range 30-270°C Stainless steel AISI 304 Tray frame support End cooking signal Yes Adapter kit for trays Yes Safety switch with open Yes 600x400 mm door Shelves distance 70 mm GN1/1 - 90 mm EN Manual reset safety Yes 600x400 thermostat Door construction Triple glass Removable deflector Yes Door opening Lateral - left hinge Detergent type Liquid Handle type Rotating Lighting 1 LED lamp Glass Openable with hinge Light power 3.6 W Fan type and number 1 fan with direction reversal **USB** port Yes Pulse fan Yes Drain water cooling Yes Fan motor power 200 W system Engine rpm Progressive % Water entries number 1 Motor rpm in standard 2850 rpm Water load pipe Yes speed External detergent Yes Motor rpm in low speed 1425 rpm containers system Water injection on each Water inlet pressure 200-1000 kPa (min-max) Yes fan Power cable length 170 cm **Humidification levels** None Back panel Galvanized Steam control 5-100% (min-max)

Logistic Information

Yes

Open boiler

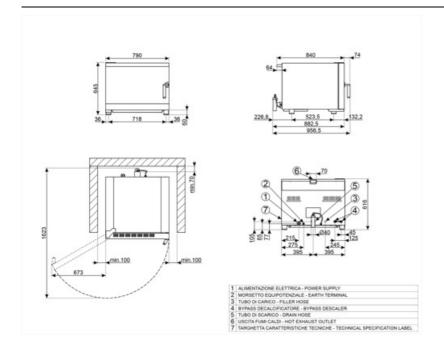
Packed product 700x850x950 mm Net weight 90,000 kg dimensions (WxDxH) Gross weight 110,000 kg EAN code 8017709325909

SMEG SPA 13/12/2025

IPX protection

IPX4







Compatible Accessories



CLB45LSE

Flow meter for filter FB45LSE1100



FB45LSE1100

Water treatment filter for Galileo Professional oven; 7.907 litres capacity with 10 Kh hardness and bypass set 1



FB45LSE500

Water treatment filter for Galileo Professional oven; 4.675 litres capacity with 10 Kh hardness and bypass set 1



G11T

Non-stick GN1/1 tray



G11X8P

8 vertical GN1/1 chicken grid



KCAM5

Chimney kit for Galileo Professional 4 and 5 trays



KITDPEC

Galileo professional external detergent lance kit



KITSTCK55

Conjunction kit between 2 stacked Galileo ovens (SPO4 or SPO5)



R4EN6040

Galileo Professional oven tray support kit for 4 EN 600x400 mm trays



RUTVL

Set of 4 wheels, fits all professional oven tables



STDH

8-shelf tray holder stand with 80 mm pitch, for Galileo Professional oven, for GN 1/1 and EN 600x400 mm trays, dim. (WxDxH) 800x750x850



STDM

4-level tray holder stand with 80 mm pitch, for Galileo Professional oven, for GN 1/1 and EN 600x400 mm tray. dim. (WxPxH) 800x750x500 mm



T11TH40

GN1/1 non-stick tray, 40 mm height



T11XH20

Aluminium GN1/1 tray, 20 mm height



T11XH65

GN1/1 aluminium tray, 65 mm height



T8S11T

8 holes GN 1/1 non-sticking tray



TB45LSE

Water treatment filter head for Galileo Professional ovens



TF11XH2

GN 1/1 perforated aluminium tray, 20 mm height



TMF11TH2



GN 1/1 non-sticking microperforated tray, 20 mm height



Symbols glossary

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Electric



Humidity and heat controlled proving



Fan speed adjustable between 50 and 100% of the speed



Core probe baking by temperature difference (Δ t)



Fan forced heating



Automatic washing



Dry heat for a perfect grill



Steam generated by injectiong water into the fan and evaporation on the heating element



Saturated steam created by boiling in the cavity



Steam and hot air combined cooking



Low cooking sous-vide



Benefit (TT)

Hinged opening

Easily accessible glass for effortless maintenance and cleaning

The glass panels are designed to be easily accessible and inspectable, ensuring great convenience during cleaning and maintenance operations. This feature significantly simplifies the process, making it quick and efficient, while ensuring that every intervention can be carried out with maximum comfort and complete safety.

WashArt System

Efficient washing, optimised consumption, and minimal space usage

The WashArt washing system, equipped with a rotating nozzle, ensures even distribution of water and detergent within the cavity, providing deep cleaning and quick drying. To meet every need, four washing programmes are available: Short, Medium, Long, and Grill, along with a dedicated rinse programme. Thanks to its advanced technology, WashArt optimises efficiency and reduces consumption, while the rotating nozzle, with its compact design, minimises space usage in the cooking chamber.

Fan speed

Precise fan speed modulation for consistently even cooking results

In the Galileo Professional ovens, the fan speed can be adjusted from a minimum of 50% to a maximum of 100%, in 5% increments. This feature allows for precise customisation of the airflow, perfectly adapting it to the specific needs of each preparation. Thanks to this versatility, it is possible to achieve flawless cooking results, ensuring even and accurate heat distribution. Moreover, precisely adjusting the fan speed helps preserve the delicacy of sensitive foods, preventing exposure to excessive heat and creating the ideal conditions to maintain their lightness and internal structure.

Core probe

Multipoint cooking sensor for precise and uniform results

Optimal precision and control thanks to the four temperature measurement points, ensuring an accurate reading at every stage of cooking. The advanced sensor precisely detects the heat at the core of the food, guaranteeing the ideal cooking level for consistently perfect and uniform results.

SteamArt Technology

Open Boiler system to generate steam directly within the cavity, in quick times and at very low temperatures

Thanks to the innovative Open Boiler system, steam is generated directly within the cavity, in very short times and at very low temperatures (starting from 30°C, ideal for supporting the proofing phase). This system is particularly suited for delicate cooking processes that require the use of 100% steam, ensuring even and gentle cooking that preserves the nutritional properties, taste, and texture of the food.



8 cooking stages

Flexibility and precision in every cooking stage

The ability to set multiple cooking phases, in addition to preheating and keeping warm, gives the combi-steam oven exceptional versatility, responding precisely to the diverse needs of every preparation. Each phase of the cooking process can be customised with great accuracy, optimising results whether it's slow cooking at low temperatures or achieving a perfect final browning. Thanks to the advanced control of steam and heat parameters, it is possible to achieve even cooking on every surface, significantly enhancing the quality of the finished product and ensuring flawless results.

Waste water cooling

The temperatures are significantly lowered and the thermal impact reduced thanks to the waste water cooling system

Some ovens are equipped with a waste water cooling system that significantly lowers the temperature of the water before it is released, minimising the thermal impact. This mechanism optimises energy efficiency, enhances operational safety, and supports eco-friendly practices, helping to make the oven more sustainable and high-performing.

System for external detergent tanks

Efficient cleaning operations and optimal resource management

Some oven models are designed to use an external detergent tank and are equipped with dedicated suction hoses. This solution provides greater autonomy, reducing the need for frequent refills, and significantly simplifies the detergent replenishment process. As a result, cleaning operations become more efficient and continuous, without interruptions, ensuring optimal resource management and high hygiene performance.