

# SO5100TB3



|                 |                   |
|-----------------|-------------------|
| Category        | 75cm Single Ovens |
| Product Family  | Oven              |
| Power supply    | Electric          |
| Heat source     | Electric          |
| Cooking method  | Thermo-ventilated |
| Cleaning system | Vapor Clean       |
| EAN code        | 8017709327125     |



## Aesthetics

|                   |         |                 |               |
|-------------------|---------|-----------------|---------------|
| Aesthetics        | Linea   | Door            | Full glass    |
| Colour            | Black   | Handle          | Linea minimal |
| Design            | Flat    | Handle Colour   | Black         |
| Material          | Glass   | Logo            | Silk screen   |
| Glass Type        | Clear1  | Control knobs   | Linea         |
| Serigraphy colour | Grey    | Controls colour | Matt black    |
| Serigraphy type   | Symbols |                 |               |

## Controls



|                    |            |                 |                       |
|--------------------|------------|-----------------|-----------------------|
| Display name       | DigiScreen | Control setting | Knobs & touch buttons |
| Display technology | LED        | No. of controls | 2                     |

## Programs / Functions

|                          |   |
|--------------------------|---|
| No. of cooking functions | 8 |
|--------------------------|---|

## Traditional cooking functions



Static



Fan assisted



Circulaire



Turbo (circulaire + bottom + upper +



ECO



Large grill

fan)



Fan grill (large)



Base

## Other functions



Defrost by time

## Cleaning functions



Vapor Clean

## Options

|                      |                                       |       |   |
|----------------------|---------------------------------------|-------|---|
| Time-setting options | Delay start and automatic end cooking | Timer | 1 |
| Minute minder        | Yes                                   |       |   |

## Technical Features

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|--|
|  |  |  |  |  |  |  |  |  |  |
| Minimum Temperature                                                                | 30 °C                                                                               | Heating suspended when door is opened                                               | Yes                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| Maximum temperature                                                                | 260 °C                                                                              | Door opening type                                                                   | Standard opening                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| Shelf positions                                                                    | 4                                                                                   | Door                                                                                | Temperate door                                                                      |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| No. of lights                                                                      | 1                                                                                   | Removable door                                                                      | Yes                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| Light type                                                                         | Halogen                                                                             | Full glass inner door                                                               | Yes                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| User-replaceable light                                                             | Yes                                                                                 | Removable inner door                                                                | Yes                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| Light power                                                                        | 40 W                                                                                | Total no. of door glasses                                                           | 3                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| Light when door is opened                                                          | Yes                                                                                 | Cooling system                                                                      | Tangential                                                                          |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| Lower heating element power                                                        | 1600 W                                                                              | Cooling duct                                                                        | Double                                                                              |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| Upper heating element - Power                                                      | 1200 W                                                                              | Speed Reduction                                                                     | Yes                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| Grill element - power                                                              | 1500 W                                                                              | Cooling System                                                                      |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
| Large grill - Power                                                                | 2700 W                                                                              | Usable cavity space dimensions (HxWxD)                                              | 312x613x402 mm                                                                      |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |
|                                                                                    |                                                                                     | Temperature control                                                                 | Electronic                                                                          |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |

Circular heating element 2000 W  
- Power

Cavity material

Easy clean enamel

## Performance / Energy Label



Energy efficiency class A+  
Net volume of the cavity 77 litres  
Energy consumption per cycle in conventional mode 1.24 KWh  
Energy consumption in conventional mode 4.46 MJ

Energy consumption in forced air convection 2.56 MJ  
Energy consumption per cycle in fan-forced convection 0.71 KWh  
Number of cavities 1  
Energy efficiency index 81,6 %

## Accessories Included

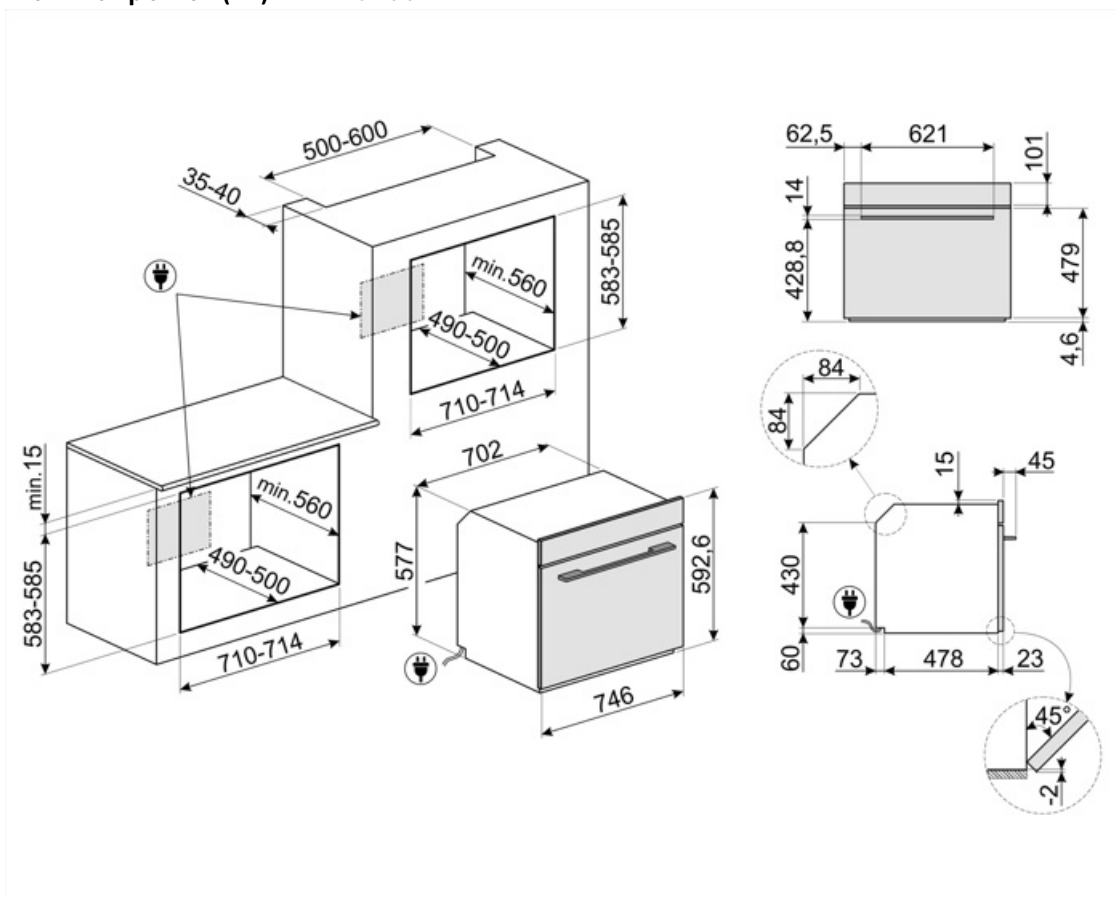
Chrome shelf 1

Extra deep enamelled tray (40mm) 1

## Electrical Connection

Voltage 220-240 V  
Current 14 A  
Nominal power (W) 3100 W

Frequency (Hz) 50/60 Hz  
Power supply cable length 150 cm



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## Compatible Accessories

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### STONE

Rectangular refractory stone. 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 Dimensions: L42 x H1,8 x P37,5 cm.



## Symbols glossary

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 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: with this function the time of thawing of foods are determined automatically.                                                                                                                                                                                                                                                 |    | The touch timer display or DigiScreen guarantees simple functionality. They display the time, set programmed cooking and the minute minder timer.                                                                                                                                                                                                                                                                                                                                              |
|    | Triple glazed doors: Number of glazed doors.                                                                                                                                                                                                                                                                                                   |    | Electric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|    | 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.                                                                                                                                                              |    | 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.                                                                                                                                                                                                                                                             |
|    | 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.                                                                                                                                |    | 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.                                                                                                                                                                                                                                                                                          |
|  | Circulaire: The combination of the fan and circular element around it gives a hot air cooking method. This provides many benefits including no preheat if cook time is more than 20 minutes, no flavour transfer when cooking different foods at the same time, less energy, and shorter cook times. Good for all types of food.               |  | ECO: The combination of the grill, fan and lower element is particularly suitable for cooking small quantities of food.                                                                                                                                                                                                                                                                                                                                                                        |
|  | 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.                                                                                                                                  |  | 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. |
|  | 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. |  | 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.                                                                                                                                                                                                                                                                  |  | Side lights: Two opposing side lights increase visibility inside the oven.                                                                                                                                                                                                                                                                                                                                                                                                                     |



The oven cavity has 4 different cooking levels.



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.



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