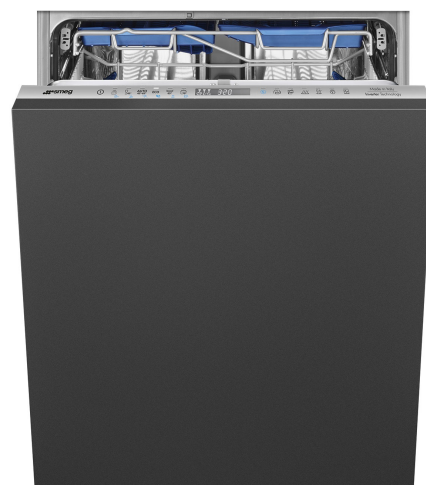


# STL324BQLH



|                   |                             |
|-------------------|-----------------------------|
| Product Family    | Dishwashers                 |
| Width             | 60 cm                       |
| Commercial height | Maxi, 86cm                  |
| Installation      | Fully-integrated built-in   |
| Kitchen panel     | Not supplied                |
| N° baskets        | 3, FlexiDuo with Easy Glide |
| Motor             | Inverter 2.0                |
| EAN code          | 8017709307462               |

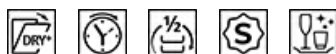


## Programmes



|                           |                               |                   |     |
|---------------------------|-------------------------------|-------------------|-----|
| No. of programmes         | 12+2                          | Auto sensor 45-65 | Yes |
| Washing temperatures      | 38, 45, 50, 55, 65, 70, 75 °C | Mix               | Yes |
| Soak                      | Yes                           | Quiet (-2 dB)     | Yes |
| Express 27'               | Yes                           | Intense           | Yes |
| Crystal                   | Yes                           | Self clean        | Yes |
| Full express - 60 minutes | Yes                           | Hygiene 99,9%     | Yes |
| ECO                       | Yes                           | Delicate          | Yes |
| Green express             | Yes                           | Trays             | Yes |

## Options



|                                                 |                                     |                         |     |
|-------------------------------------------------|-------------------------------------|-------------------------|-----|
| Dry Assist+ option                              | Yes                                 | Special programs option | Yes |
| Delay timer option                              | Up to 24 hours, with automatic soak | Clean&Shine option      | Yes |
| 1/2 load FlexiZone option (varied distribution) | Yes                                 |                         |     |

## Baskets



|               |      |                            |     |
|---------------|------|----------------------------|-----|
| Basket colour | Grey | Sliding Guides Extra Glide | Yes |
|---------------|------|----------------------------|-----|

|                                              |                                                                  |                                              |                       |
|----------------------------------------------|------------------------------------------------------------------|----------------------------------------------|-----------------------|
| <b>Basket components colour</b>              | Grey                                                             | <b>Largest loadable dish in upper basket</b> | 19,0 cm               |
| <b>Handle</b>                                | In plastic with stainless steel insert on upper and lower basket | <b>Lower Basket</b>                          | With 4 foldable racks |
| <b>Upper Basket</b>                          | With 3 foldable racks                                            | <b>Lower basket with anti-drip inserts</b>   | Yes                   |
| <b>Glass holder</b>                          | Yes                                                              | <b>Largest loadable dish in lower basket</b> | 35,0 cm               |
| <b>Height adjustment of the upper basket</b> | On three levels                                                  | <b>Colour Inner Components</b>               | Blue                  |

## Technical Features



|                                |                                                                        |                                                |                                                                                                   |
|--------------------------------|------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Width (mm)</b>              | 598 mm                                                                 | <b>Max water hardness</b>                      | 100°fH;58°dH                                                                                      |
| <b>Depth (mm)</b>              | 550 mm                                                                 | <b>Drying system</b>                           | Natural condenser drying, with Dry Assist + automatic door opening system at the end of the cycle |
| <b>Display type</b>            | LED display                                                            | <b>Steam protection</b>                        | In plastic                                                                                        |
| <b>Product Height (mm)</b>     | 858 mm                                                                 | <b>Tank material</b>                           | Stainless steel                                                                                   |
| <b>Controls</b>                | Electronic touch control                                               | <b>Filter</b>                                  | Stainless steel                                                                                   |
| <b>Display</b>                 | Delayed start, Programme time indicator, Consumptions                  | <b>Concealed heating element</b>               | Yes                                                                                               |
| <b>Programme graphics</b>      | Symbols                                                                | <b>Hinges</b>                                  | Self balancing, Sliding, FLEXIFIT                                                                 |
| <b>Salt light indicator</b>    | Light                                                                  | <b>Min. and max. frontal panel weight</b>      | 2 - 10 kg                                                                                         |
| <b>Rinse aid indicator</b>     | Light                                                                  | <b>Min. and max plinth height</b>              | 50 - 215 mm                                                                                       |
| <b>End of cycle indicator</b>  | ActiveLight                                                            | <b>Can be installed in-column</b>              | Yes                                                                                               |
| <b>Washing system</b>          | Planetarium                                                            | <b>Adjustable feet</b>                         | 7cm, from 860 to 930 mm                                                                           |
| <b>Third spray arm</b>         | Single                                                                 | <b>Additional gaskets</b>                      | Yes, with stainless steel plate                                                                   |
| <b>Water softener</b>          | With electronic setting                                                | <b>Back cover</b>                              | Yes                                                                                               |
| <b>Turbidity sensor</b>        | Yes                                                                    | <b>Depth of dishwasher with open door (mm)</b> | 1168                                                                                              |
| <b>Aquatest</b>                |                                                                        | <b>Back feet adjustable from front</b>         | Yes                                                                                               |
| <b>Flood protection system</b> | Total Acquastop                                                        | <b>Top cover</b>                               | In plastic                                                                                        |
| <b>Water supply</b>            | Single; cold/hot water max. 60°C - energysave with hot water up to 35% |                                                |                                                                                                   |

## Performance / Energy Label

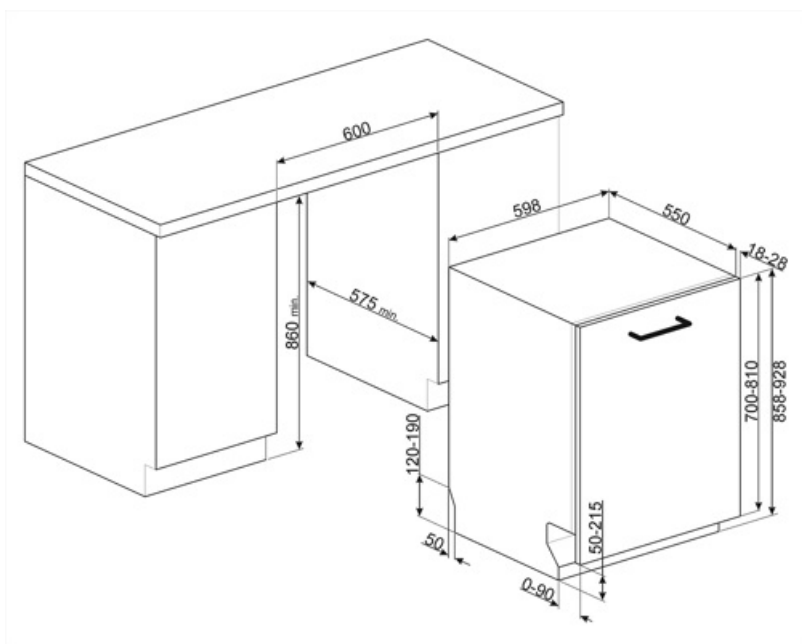


|                                                                        |            |                                                             |                  |
|------------------------------------------------------------------------|------------|-------------------------------------------------------------|------------------|
| <b>Energy Efficiency Class (Washing cycle)</b>                         | B          | <b>Programme duration</b>                                   | 4:25 h:min       |
| <b>Energy consumption [per 100 cycles, based on the eco programme]</b> | 64 kWh     | <b>Airborne acoustical noise emissions (spinning phase)</b> | 42 dB(A) re 1 pW |
| <b>Rated capacity (ps)</b>                                             | 14         | <b>Airborne acoustical noise emission class</b>             | B                |
| <b>Water consumption [per cycle]</b>                                   | 9,0 litres |                                                             |                  |

Energy efficiency Index (EEI) (Washing cycle) 37,8

## Electrical Connection

|                 |              |                           |              |
|-----------------|--------------|---------------------------|--------------|
| Plug            | (F;E) Schuko | Frequency (Hz)            | 50 Hz        |
| Connected power | 1800 W       | Type of connection        | Single-phase |
| Current         | 10 A         | Power supply cable length | 140 cm       |
| Voltage         | 220-240 V    |                           |              |



## Compatible Accessories



### KIT86CX-1

Door kit, stainless steel, Canali handle, fully integrated dishwasher h.86 cm  
Compatible with models with Flexifit and fixed fulcrum hinges.



### KIT86PORTWH-1



### KIT86SPRAN



### KIT86SPRX



### KIT86PORTAN-1



### KIT86PORTX-1

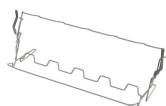


### KIT86SPRMW



### KITFLEXI

Kit for 60cm dishwashers with FlexiFit hinges for door panel weight >11 kg  
(max 15 kg 82 cm and 13,5 kg 86 cm)



### KITGH

Kit glass holder. It has to be fitted on the first basket but only if there are foldable racks



### KITPL60B

Toekick Kit in White colour with adjustable height and deepness. Can be installed over all the fully integrated and underbench models with variable fulcrum or flexifit hinges.



### KITPL60N

Toekick Kit in Black colour with adjustable height and deepness. Can be installed over all the fully integrated and underbench models with variable fulcrum or flexifit hinges.



### KITPL60X

Toekick Kit in Stainless Steel with adjustable height and deepness. Can be fitted over all the fully integrated and underbench models with variable fulcrum or flexifit hinges.



### KITPLV2

Kit extension for dishwasher and washing machine: length mt. 2

## Symbols glossary

|                                                                                    |                                                                                                                                                                                      |                                                                                     |                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | Activelight is an led light which projects a red spot onto the floor beneath the dishwasher when the appliance is in use.                                                            |    | Aquatest measures the clarity of the water during an auto program, and automatically ensures the minimum consumption of water and energy.                                                                                                                                                              |
|    | Anti-drip: Some models of dishwashers are equipped with special polymer nozzles anti-drip, that improve the process of drying.                                                       |    | Installation in column: Installation in column                                                                                                                                                                                                                                                         |
|    | COMM_HEIGHT_86_72dpi                                                                                                                                                                 |    | Delay Timer: The delay timer can postpone the start of the program by up to 24 hours.                                                                                                                                                                                                                  |
|    | FlexiDuo: The FlexiDuo 3rd cutlery basket allows you to arrange cutlery or small cups, ladles, or bulky utensils however you like: it consists of two separate and moveable modules. |    | Models with new Flexi Fit hinges are able to be installed in kitchens with a plinth of just 5cms. With this new hinge design, the panel has a sliding movement from the bottom to the top, avoiding any possible interference of the panel with the plinth.                                            |
|    | FlexiZone: The ½ load flexizone allows you to wash a reduced load saving energy, water and time and there are no restrictions on where the items are placed.                         |    | ...                                                                                                                                                                                                                                                                                                    |
|  | Clean&Shine option: For perfect cleaning results, this option adds an extra rinse to the wash cycle, which also gives the dishes a higher gloss.                                     |  | The new ExtraGlide guide system, available on top of the range models, makes the second basket even smoother and softer. In fact, it facilitates the extraction of the introduction, even at full load and, for the greater excursion, the insertion of crockery is also facilitated in the rear part. |
|  | Noise Level: Excellent insulation and special devices keep noise to a minimum.                                                                                                       |  | PLANETARIUM_WASHING_SYSTEM_72dpi                                                                                                                                                                                                                                                                       |
|  | Auto 45°- 65°: The auto programme regulates the length of a cycle depending on the need for a pre-wash and the number of rinses required.                                            |  | Crystals: The Crystals programme is dedicated to delicate dishes such as glasses and china.                                                                                                                                                                                                            |
|  | Delicate: Delicate washing program is designed for delicate dishes which are not heavily soiled.                                                                                     |  | Eco: Eco, this economic wash programme uses a low amount of water and energy in order to provide the most environmentally friendly cleaning option.                                                                                                                                                    |
|  | Normal programme: The normal programme is suitable for normal degrees of dirt for everyday use.                                                                                      |  | Soak programme: The soak programme provides a rinse to prevent dirt from drying.                                                                                                                                                                                                                       |
|  | Rapid 27 Mins: The rapid 27 mins quick program takes just 27 minutes to wash a load.                                                                                                 |  | Ultraclean: The Ultraclean option performs a final rinse at a high temperature of 70°C eliminating virtually all bacteria.                                                                                                                                                                             |

|                                                                                    |                                                                                                                                                                                                                                                                        |                                                                                     |                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | The symbols show the number of plate settings of the dishwasher.                                                                                                                                                                                                       |    | Total Acquastop: In addition to the partial Acquastop protection present in all Smeg dishwashers, some models have an electronic device fitted to the water intake hose, which monitors water levels in the machine, detects leaks in the hose and switches off the water supply immediately when necessary. |
|    | Touch controls: Easy to use touch controls allow the appliance to be programmed at the touch of a button.                                                                                                                                                              |    | System WaterSave ensures the best washing results with minimal water consumption depending on the model of dishwasher.                                                                                                                                                                                       |
|    | ...                                                                                                                                                                                                                                                                    |    | ...                                                                                                                                                                                                                                                                                                          |
|    | ...                                                                                                                                                                                                                                                                    |    | ...                                                                                                                                                                                                                                                                                                          |
|    | The Dry Assist + option, in addition to saving energy, ensures perfect drying of the dishes by opening the door automatically at the end of the wash cycle.                                                                                                            |    | Baking tray programme: for intensive cleaning of the oven trays. Place the trays in the lower basket of the dishwasher.                                                                                                                                                                                      |
|    | Energy efficiency class B                                                                                                                                                                                                                                              |    | HYGIENE 99.9% High-temperature washing programme. The 75° rinse guarantees the removal of 99.9% of germs and bacteria, making it ideal for sanitising                                                                                                                                                        |
|  | The work aimed at continuous improvement has allowed the creation of the second generation of the Inverter motor 2.0, characterised by greater efficiency and durability over time, which allows very high performance and a lower energy consumption and noise level. |  |                                                                                                                                                                                                                                                                                                              |