

# STL324AQL





**Product Family** Dishwashers Commercial width 60 cm Commercial height 82 cm

Installation Fully-integrated built-in

Kitchen panel Not supplied

N° baskets 3, FlexiDuo with Easy Glide

EAN code 8017709332938



### **Programs**































N. of programmes 12+2 Auto sensor 45-65 Yes Washing temperatures 38, 45, 50, 55, 65, 70, 75 °C Yes Soak Quiet (-2 dB) Yes Express 27' Yes Intense Yes Crystal Yes Self clean Yes Hygiene 99,9% Full express - 60 Yes Yes minutes **Delicate** Yes Yes **ECO** Trays Yes Green express Yes

# **Options**











Dry Assist+ option Delay timer option

1/2 load FlexiZone

option

Yes

Up to 24 hours

Yes

Special programs option Yes Clean&Shine option Yes

### **Baskets**





**Basket colour** 

**Basket components** colour

Grey Grey Sliding Guides Extra

Glide

Yes



Handle

In plastic with stainless steel insert on upper and

lower basket

**Upper Basket** Glass holder

With 3 foldable racks

Yes

Height adjustment of the upper basket

On three levels (5 cm)

Largest loadable dish in 19,0 cm

upper basket

With 4 foldable racks Lower Basket

Lower basket with anti- Yes

drip inserts

Largest loadable dish in 30,0 cm

lower basket

Colour Inner

Components

Blue

### **Technical Features**















Width (mm) 598 mm Depth (mm) 545 mm Display type LED display Product Height (mm) 818 mm

Controls Electronic touch control Delayed start, Programme Display

> time indicator, Consumptions

Symbols Programme graphics On/off indicator Yes Salt light indicator Light Rinse aid indicator Light

End of cycle indicator ActiveLight Washing system Planetarium Third spray arm Sinale

Water softener With electronic setting

Turbidity sensor Aquatest

Flood protection system

Single; cold/hot water max. Water supply 60°C - energysave with hot

water up to 35%

**Total Acquastop** 

Max water hardness 100°fH;58°dH

Drying system Natural condenser drying, with Dry Assist + automatic door opening system at the

end of the cycle

Steam protection In plastic Tub material Stainless steel Filter Stainless steel

Concealed heating

element

Hinges Self balancing, Sliding,

> **FLEXIFIT** 2,5 - 11 kg

50 - 215 mm

Yes, with siphon

7cm, from 820 to 890 mm

Yes, with stainless steel

Yes

Min. and max. frontal panel weight

Min. and max plinth

height

Can be installed in-

column

Adjustable feet

Additional gaskets

plate Yes Back cover Depth of dishwasher 1146

with open door (mm)

Back feet adjustable from front

Top cover

Yes

In plastic

## Performance / Energy Label - Reg. 2019



cycle]







**Energy Efficiency Class** 

54 KWh **Energy consumption** [per 100 cycles, based on the eco programme] Rated capacity (ps) 14

Water consumption [per 10,5 litres

Programme duration Airborne acoustical noise emissions Airborne acoustical

noise emission class

В 31,8

4:35 h:min

42 dB(A) re 1 pW

**Energy efficiency Index** 

(EEI)

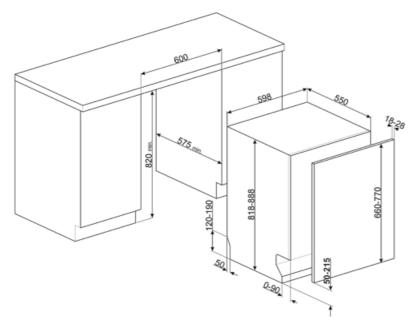


# **Electrical Connection**

Plug (F;E) Schuko
Connected power 1800 W
Current 10 A
Voltage 220-240 V

Frequency (Hz)
Type of connection
Power supply cable
length

50 Hz Single-phase 140 cm





### **Compatible Accessories**



KIT82CN



KIT82CX



KIT82SPRAN



KIT82SPRMW



KIT82SPRX



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

**KITFLEXI** 

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.

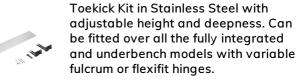


#### KITPL60N

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







Kit extension for dishwasher and washing machine: lenght 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.



The Aquatest sensor is an electronic sensor that measures the degree of water transparency at the end of the initial soaking phase. ased on the values measured, the sensor sets the most suitable programme, thus obtaining the best washing results with the minimum amount of water.



To improve the drying of dishes without leaving stains.



Energy efficiency class A



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.



Installation in column: Installation in column



82 cm high



Delay Timer: Option to postpone the start of the desired programme by up to 24 hours in order to programme the dishwasher to run at the desired time



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 washing cycle.



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.



The FlexiFit hinges allow the kitchen panel to slide over the dishwasher door, allowing a minimum kitchen plinth height of 5 cm.



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.





GREEN EXPRESS Washing programme with low water and energy consumption.



The ExtraGlide guides system makes the second basket run even smoother and softer. It facilitates movement even when fully loaded, and thanks to the increased excursion, facilitates the insertion of dishes into the basket.



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.



Noise Level: Excellent insulation and special devices keep noise to a minimum.



The Planetarium washing system, with high rotations per minute, guarantees complete coverage of the tank, thanks to the simultaneous rotation of base and sprayers, and excellent washing results.



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.





Quick wash cycle for normally soiled mixed loads such as dishes and pans, even with dried-on residues. Dishes are washed and dried in 60 minutes.



Mix: The Mix programme is suitable for mixed crockery and everyday pots and pans, without any particular incrustation.



Soak programme: The soak programme provides a rinse to prevent dirt from drying.



Express 27': The Express 27' programme is a quick wash cycle, at low temperatures, for lightly soiled dishes.



Ultraclean: The Ultraclean option performs a final rinse at a high temperature of 70°c eliminating virtually all bacteria.



14 place settings: Number of place settings.



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.



Dishwasher cleaning cycle. The cycle should be started with the machine empty, without dishes. It is recommended to run the program every 2-3 months, using special dishwasher detergents.



SILENT: Wash cycle suitable for normally soiled dishes, even with dried-on residues. Ensures maximum noise reduction and is therefore ideal if you wish to run it during the night.



Allows you to enable additional programs when selected together with any wash cycle. After having selected the required wash cycle, press the button (



Baking tray programme: for intensive cleaning of the oven trays. Place the trays in the lower basket of the dishwasher.



HYGIENE 99.9% High-temperature washing programme. The 75° rinse guarantees the removal of 99.9% of germs and bacteria.



### Benefit (TT)

#### Glassy Touch Display

The easy and intuitive lexan touch display guides the user towards conscious and sustainable choices, reducing waste

The display, featuring indicators for dirt level, water usage, and energy consumption, enables users to optimise efficiency, minimise waste, and address daily needs with an eco-conscious approach. With a range of available options, it allows for customised washing and consumption settings tailored to individual preferences, consistently delivering exceptional results with minimal environmental impact.

#### **Active Light**

Maximum control thanks to the light projected on the floor that indicates when the dishwasher is running and when the cycle is complete

Smeg dishwashers equipped with ActiveLight signal the appliance's activity status by projecting a light on the floor while the cycle is running. The light goes out at the end of the cycle, signalling that the dishwasher can be unloaded.

#### FlexiDuo

The flexible third basket provides additional space, adapting to the load to accommodate various types of dishes, ensuring optimal organization and efficient use of interior capacity

The third FlexiDuo basket consists of two separate sections that can be handled independently of each other, stacked and/or removed, offering loading flexibility for every need. Depending on the arrangement, it allows cups, tall glasses, bulky utensils and pots and pans to be placed in the upper basket.

#### Planetarium Wash System

Full and deep wash coverage thanks to the advanced movement of the spray arm, an innovation patented by Smeg

Smeg's patented Planetarium Wash System guarantees impeccable cleaning. With a simultaneous double movement of the sprayer and 65 rotations per minute, it reaches every nook and cranny for extraordinary results. Dishes, glasses and utensils will be perfectly clean in no time. An intelligent system where efficiency and style meet, delivering brilliant results effortlessly.

#### Flexifit hinge system

Smooth-running door for optimal integration into the kitchen deisgn

The height of the plinth can vary from 5 cm to 21.5 cm, allowing it to fit perfectly into the cabinet. Thanks to this solution, the dishwasher blends harmoniously into its surroundings, with the door and plinth perfectly aligned with the other kitchen furniture.

#### Extra Glide Telescopic Guides

Smoother and more stable loading and unloading operations

Extra Glide telescopic guides ensure smooth and safe extraction of the upper basket, even with heavy loads. The telescopic design ensures smooth, stable and silent movement, improving ergonomics and convenience. Ideal for optimising space and ease of use, they combine durability and comfort in every washing operation.



### DryAssist+

The Dry Assist+ system of automatic door opening at the end of the cycle ensures fast and energy-efficient drying