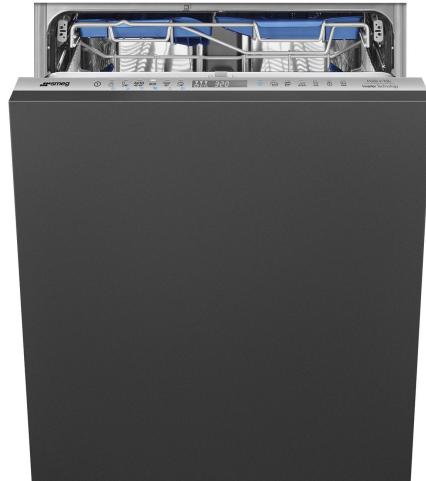


# STL324AQLH


**Product Family**

Commercial width	60 cm
Commercial height	86 cm
Installation	Fully-integrated built-in
Kitchen panel	Not supplied
Nº baskets	3, FlexiDuo with Easy Glide
Motor	Inverter 2.0
EAN code	8017709338824

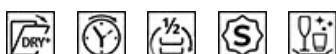


## Programs



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

## Options



<b>Dry Assist+ option</b>	Yes	<b>Special programs option</b>	Yes
<b>Delay timer option</b>	Up to 24 hours	<b>Clean&amp;Shine option</b>	Yes
<b>1/2 load FlexiZone option</b>	Yes		

## Baskets



<b>Basket colour</b>	Grey	<b>Sliding Guides Extra Glide</b>	Yes
<b>Basket components colour</b>	Grey		

<b>Handle</b>	In plastic with stainless steel insert on upper and lower basket	<b>Largest loadable dish in upper basket</b>	19,0 cm
<b>Upper Basket</b>	With 3 foldable racks	<b>Lower Basket</b>	With 4 foldable racks
<b>Glass holder</b>	Yes	<b>Lower basket with anti-drip inserts</b>	Yes
<b>Height adjustment of the upper basket</b>	On three levels (5 cm)	<b>Largest loadable dish in lower basket</b>	35,0 cm
		<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>Tub 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>	2,5 - 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, with siphon
<b>Auto switch-off</b>	Yes	<b>Adjustable feet</b>	7 cm, from 860 to 930 mm
<b>Washing system</b>	Planetarium	<b>Additional gaskets</b>	Yes, with stainless steel plate
<b>Third spray arm</b>	Single	<b>Back cover</b>	Yes
<b>Water softener</b>	With electronic setting	<b>Depth of dishwasher with open door (mm)</b>	1168 mm
<b>Turbidity sensor</b>	Yes	<b>Back feet adjustable from front</b>	Yes
<b>Aquatest</b>		<b>Top cover</b>	In plastic
<b>Flood protection system</b>	Total Acquastop		
<b>Water supply</b>	Single; cold/hot water max. 60°C - energysave with hot water up to 35%		

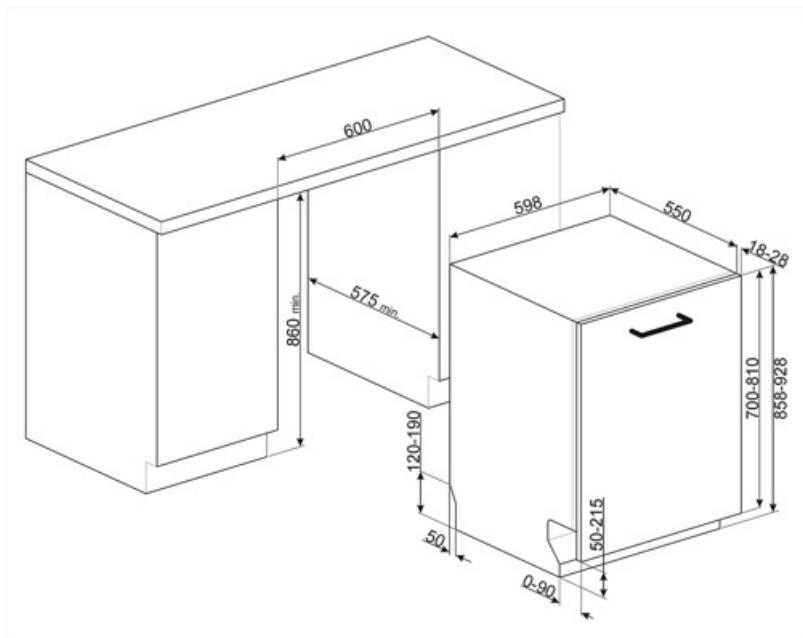
## Performance / Energy Label - Reg. 2019



<b>Energy Efficiency Class</b>	A	<b>Programme duration</b>	4:35 h:min
<b>Energy consumption [per 100 cycles, based on the eco programme]</b>	54 kWh	<b>Airborne acoustical noise emissions</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>	10,5 litres	<b>Energy efficiency Index (EEI)</b>	31,8

## Electrical Connection

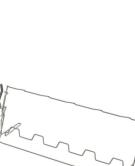
<b>Connected power</b>	1800 W	<b>Type of connection</b>	Single-phase
<b>Current</b>	10 A	<b>Power supply cable length</b>	140 cm
<b>Voltage</b>	220-240 V		
<b>Frequency (Hz)</b>	50 Hz	<b>Plug</b>	(F;E) Schuko



## 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****KITGH**

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

**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.

**KITPLV2**

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

**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)

**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.

**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.

## 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. Based 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.



86 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 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.



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 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.



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



Crystals: The Crystals programme is dedicated to delicate dishes such as glasses and china.



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.



Eco: Eco, this economic wash programme uses a low amount of water and energy in order to provide the most environmentally friendly cleaning option.



Delicate: Delicate washing program is designed for delicate dishes which are not heavily soiled.

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 65°	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.
 27' min	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	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.
 9	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.
 60	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.	 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	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.