

# ST291D



Product Family	Dishwashers
Commercial width	60 cm
Commercial height	82 cm
Installation	Fully-integrated built-in
Kitchen panel	Not supplied
N° baskets	2
EAN code	8017709306823



## Programs



N. of programmes	5	ECO	Yes
Washing temperatures	45, 50, 65, 75 °C	Mix	Yes
Crystal	Yes	Hygiene 99,9%	Yes
Full express - 60 minutes	Yes		

## Options



Delay timer option	3-6-9 hours	Extra dry option	Yes
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## Baskets



Basket colour	Grey	Lower Basket	With fixed racks
Basket components colour	Grey	Lower basket with anti-drip inserts	Yes
Upper Basket	With central fixed racks	Basket with anti-drip system	Yes
Glass holder	Yes	Largest loadable dish in lower basket	30,0 cm
Height adjustment of the upper basket	On three levels (5 cm)	Colour Inner Components	Green
Largest loadable dish in upper basket	25,0 cm	Cutlery basket	Yes

## Technical Features



Width (mm)	598 mm
Depth (mm)	545 mm
Product Height (mm)	818 mm
Controls	Electronic
Programme graphics	Symbols
On/off indicator	Yes
Salt light indicator	Light
Rinse aid indicator	Light
End of cycle indicator	Acoustic signal
Washing system	Orbital
Third spray arm	Single
Water softener	With electronic setting
Flood protection system	Total Acquastop
Water supply	Single; cold/hot water max. 60°C - energysave with hot water up to 35%

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
Tube material	Stainless steel
Filter	Stainless steel
Concealed heating element	Yes
Hinges	Self balancing with fixed hinges
Min. and max. frontal panel weight	2 - 9 kg
Min. and max plinth height	100 - 228 mm
Adjustable feet	7cm, from 820 to 890 mm
Back cover	Yes
Depth of dishwasher with open door (mm)	1168
Back feet adjustable from front	Yes
Top cover	In plastic

## Performance / Energy Label - Reg. 2019

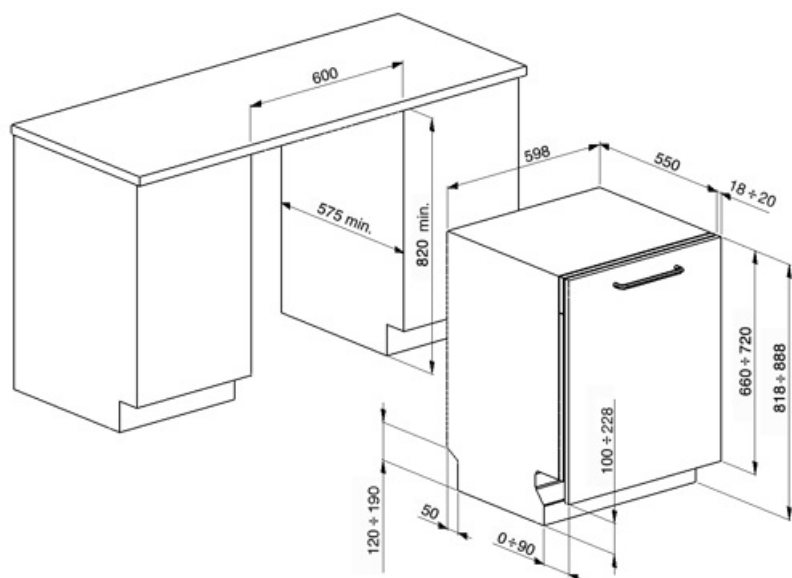


Energy Efficiency Class	D
Energy consumption [per 100 cycles, based on the eco programme]	84 KWh
Rated capacity (ps)	13
Water consumption [per cycle]	12.0 litres

Programme duration	4:10 h:min
Airborne acoustical noise emissions	49 dB(A) re 1 pW
Airborne acoustical noise emission class	C
Energy efficiency Index (EEI)	49.9

## Electrical Connection

Plug	(F;E) Schuko	Frequency (Hz)	50 Hz
Connected power	1900 W	Type of connection	Single-phase
Current	10 A	Power supply cable length	140 cm
Voltage	220-230 V		



## Compatible Accessories



**KIT82CN**



**KIT82SPRAN**



**KIT82SPRX**



**KIT82CX**



**KIT82SPRMW**



**KITPL60FABB**

Toe kick Kit in White colour with adjustable height. Can be fitted over all the fully integrated and underbench models with Fixed Fulcrum. Can be installed also on the models with variable fulcrum or flexifit hinges.



**KITPL60FABX**

Toe kick Kit in Stainless Steel with adjustable height. Can be fitted over all the fully integrated and underbench models with Fixed Fulcrum. Can be installed also on the models with variable fulcrum or flexifit hinges.



**KITPL60FABN**

















Toe kick Kit in Black colour with adjustable height. Can be fitted over all the fully integrated and underbench models with Fixed Fulcrum. Can be installed also on the models with variable fulcrum or flexifit hinges.



**KITPLV2**

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

## Symbols glossary

	To improve the drying of dishes without leaving stains.		Energy efficiency class D
	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.
	Noise Level: Excellent insulation and special devices keep noise to a minimum.		Orbital wash system distributes water evenly throughout the 60cm dishwasher cavity, directing water with precision to ensure an excellent wash.
	Crystals: The Crystals programme is dedicated to delicate dishes such as glasses and china.		Eco: Eco, this economic wash programme uses a low amount of water and energy in order to provide the most environmentally friendly cleaning option.
	Mix: The Mix programme is suitable for mixed crockery and everyday pots and pans, without any particular incrustation.		13 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.		EXTRA DRY This option adds a hot rinse cycle that ensures improved drying.
	System WaterSave ensures the best washing results with minimal water consumption depending on the model of dishwasher.		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.
	HYGIENE 99.9% High-temperature washing programme. The 75° rinse guarantees the removal of 99.9% of germs and bacteria.		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.

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## Benefit (TT)

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### Orbital Wash System

Even water distribution, deep cleaning and low noise thanks to the dual rotating spray arms

Orbital washing system, which, thanks to its double arm, its 7 water exit points and thanks to overlapping and simultaneous rotations and 40 rotations per minute, allows ample coverage of the tank area, thus guaranteeing optimal results in any basket-loading configuration.