

# ST4512IN



Product Family	Dishwashers
Commercial width	45 cm
Commercial height	82 cm
Installation	Fully-integrated built-in
Kitchen panel	Not supplied
N° baskets	2
EAN code	8017709302894



## Programs



N. of programmes	5	ECO	Yes
Washing temperatures	50, 60 °C	Intense 60°	Yes
Soak	Yes	Mix 60°	Yes
Express 50°	Yes		

## Options



Delay timer option	3 hours
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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	Largest loadable dish in lower basket	31,5 cm
Height adjustment of the upper basket	On two levels, by extraction	Colour Inner Components	Grey
Largest loadable dish in upper basket	20,0 cm	Cutlery basket	Yes

## Technical Features



<b>Width (mm)</b>	446 mm	<b>Max water hardness</b>	90°FH; 50°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>Product Height (mm)</b>	818 mm		
<b>Controls</b>	Electronic		
<b>Programme graphics</b>	Symbols	<b>Steam protection</b>	In plastic
<b>On/off indicator</b>	Yes	<b>Tub material</b>	Stainless steel
<b>Salt light indicator</b>	Light	<b>Filter</b>	Stainless steel
<b>Rinse aid indicator</b>	Light	<b>Concealed heating element</b>	Yes
<b>End of cycle indicator</b>	Acoustic signal	<b>Hinges</b>	Self balancing, Sliding, FLEXIFIT
<b>Washing system</b>	Standard		
<b>Water softener</b>	With electronic setting	<b>Min. and max. frontal panel weight</b>	2 - 7,5 kg
<b>Flood protection system</b>	Single Acquastop	<b>Min. and max plinth height</b>	40 - 175 mm
<b>Water supply</b>	Single; cold/hot water max. 60°C - energysave with hot water up to 35%	<b>Adjustable feet</b>	6 cm, from 820 to 880 mm
		<b>Additional gaskets</b>	Yes
		<b>Depth of dishwasher with open door (mm)</b>	1200 mm
		<b>Back feet adjustable from front</b>	Yes

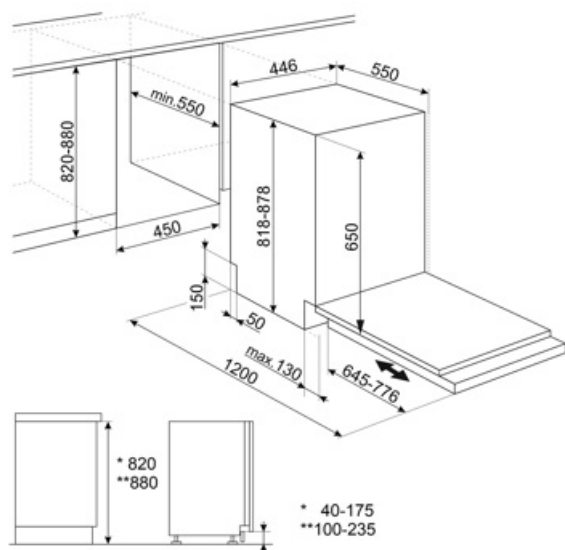
## Performance / Energy Label - Reg. 2019



<b>Energy Efficiency Class</b>	F	<b>Programme duration</b>	4:00 h:min
<b>Energy consumption [per 100 cycles, based on the eco programme]</b>	78 kWh	<b>Airborne acoustical noise emissions</b>	49 dB(A) re 1 pW
<b>Rated capacity (ps)</b>	9	<b>Airborne acoustical noise emission class</b>	C
<b>Water consumption [per cycle]</b>	9,9 litres	<b>Energy efficiency Index (EEI)</b>	61,8

## Electrical Connection

<b>Connected power</b>	1950 W	<b>Type of connection</b>	Single-phase
<b>Current</b>	10 A	<b>Power supply cable length</b>	150 cm
<b>Voltage</b>	220-240 V	<b>Plug</b>	(F;E) Schuko
<b>Frequency (Hz)</b>	50 Hz		



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## Compatible Accessories
















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### KITPLV2

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



## Symbols glossary

	Acquastop: Some Smeg dishwashers are equipped with a simple Acquastop: float sensor in the bottom which is necessary to prevent an accidental leakage of water inside the appliance.		To improve the drying of dishes without leaving stains.
	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 FlexiFit hinges allow the kitchen panel to slide over the dishwasher door, allowing a minimum kitchen plinth height of 5 cm.		Smeg's evolution towards more intelligent and eco-friendly models has led to the choice of Inverter technology, which significantly reduces consumption.
	Noise Level: Excellent insulation and special devices keep noise to a minimum.		Eco: Eco, this economic wash programme uses a low amount of water and energy in order to provide the most environmentally friendly cleaning option.
	Soak programme: The soak programme provides a rinse to prevent dirt from drying.		A quick programme suitable for washing a load with fresh and light soil.
	Programme suitable for washing and drying heavily soiled items with encrusted residues.		Programme suitable for washing and drying normally soiled items.
	Energy efficiency class F		System WaterSave ensures the best washing results with minimal water consumption depending on the model of dishwasher.
	The symbols show the number of plate settings of the dishwasher.		