

# ST4512IN



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



## Programs



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

## Options



<b>Delay timer option</b>	3 hours
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## Baskets



<b>Basket colour</b>	Grey	<b>Lower Basket</b>	With fixed racks
<b>Basket components colour</b>	Grey	<b>Lower basket with anti-drip inserts</b>	Yes
<b>Upper Basket</b>	With central fixed racks	<b>Largest loadable dish in lower basket</b>	31,5 cm
<b>Height adjustment of the upper basket</b>	On two levels, by extraction	<b>Colour Inner Components</b>	Grey
<b>Largest loadable dish in upper basket</b>	20,0 cm	<b>Cutlery basket</b>	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>Steam protection</b>	In plastic
<b>Controls</b>	Electronic	<b>Tube material</b>	Stainless steel
<b>Programme graphics</b>	Symbols	<b>Filter</b>	Stainless steel
<b>On/off indicator</b>	Yes	<b>Concealed heating element</b>	Yes
<b>Salt light indicator</b>	Light	<b>Hinges</b>	Self balancing, Sliding, FLEXIFIT
<b>Rinse aid indicator</b>	Light	<b>Min. and max. frontal panel weight</b>	2 - 7,5 kg
<b>End of cycle indicator</b>	Acoustic signal	<b>Min. and max plinth height</b>	40 - 175 mm
<b>Washing system</b>	Standard	<b>Adjustable feet</b>	6 cm, from 820 to 880 mm
<b>Water softener</b>	With electronic setting	<b>Additional gaskets</b>	Yes
<b>Flood protection system</b>	Single Acquastop	<b>Depth of dishwasher with open door (mm)</b>	1200
<b>Water supply</b>	Single; cold/hot water max. 60°C - energysave with hot water up to 35%	<b>Back feet adjustable from front</b>	Yes

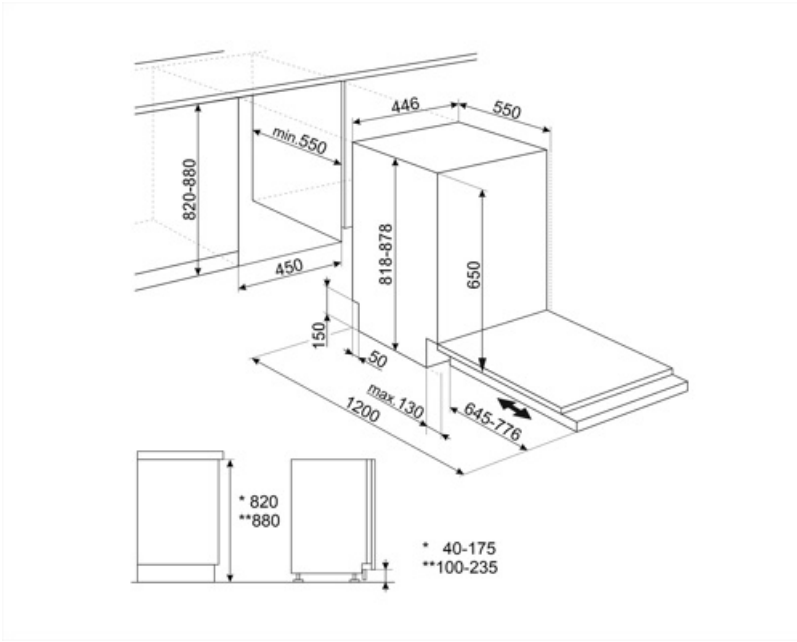
## Performance / Energy Label - Reg. 2019



<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>Plug</b>	(F;E) Schuko	<b>Frequency (Hz)</b>	50 Hz
<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		



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## Not included accessories
















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### KITPLV2

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



## Symbols glossary (TT)

 <p>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.</p>	 <p>To improve the drying of dishes without leaving stains.</p>
 <p>82 cm high</p>	 <p>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.</p>
 <p>The FlexiFit hinges allow the kitchen panel to slide over the dishwasher door, allowing a minimum kitchen plinth height of 5 cm.</p>	 <p>Smeg's evolution towards more intelligent and eco-friendly models has led to the choice of Inverter technology, which significantly reduces consumption.</p>
 <p>Noise Level: Excellent insulation and special devices keep noise to a minimum.</p>	 <p>Eco: Eco, this economic wash programme uses a low amount of water and energy in order to provide the most environmentally friendly cleaning option.</p>
 <p>Soak programme: The soak programme provides a rinse to prevent dirt from drying.</p>	 <p>A quick programme suitable for washing a load with fresh and light soil.</p>
 <p>Programme suitable for washing and drying heavily soiled items with encrusted residues.</p>	 <p>Programme suitable for washing and drying normally soiled items.</p>
 <p>Energy efficiency class F</p>	 <p>System WaterSave ensures the best washing results with minimal water consumption depending on the model of dishwasher.</p>
 <p>The symbols show the number of plate settings of the dishwasher.</p>	