smeg

ST4523IN

Product Family	Dishwashers
Width	45 cm
Commercial height	82 cm
Installation	Fully-integrated built-in
Kitchen panel	Not supplied
N° baskets	3, Flexi
EAN code	8017709302917

Programmes

No. of programmes	8		**ECO**	Yes
Washing temperatures	50, 60 °C		**Mix**	Yes
Soak	Yes		**Self clean**	Yes
Full express - 60 minutes	Yes		**Intense 60°**	Yes
Express 50°	Yes		**Auto 50°-60°**	Yes

Options

Delay timer option	Up to 24 hours, with automatic soak		**Crystal option**	Yes
Extreme option	Yes			

Baskets

Basket colour	Grey		**Largest loadable dish in upper basket**	14,0 cm
Basket components colour	Grey		**Lower Basket**	With fixed racks
Handle	In plastic on upper and lower basket		**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 (4 cm)			

		Colour Inner Components	Grey

Technical Features

Width (mm)	446 mm	Flood protection system	Total Acquastop
Depth (mm)	550 mm	Water supply	Single; cold/hot water max. 60°C - energysave with hot water up to 35%
Display type	3 digit		
Product Height (mm)	818 mm		
Controls	Electronic touch control	Max water hardness	90°fH; 50°dH
Display	Delayed start, Programme time indicator	Drying system	Natural condenser drying, with Dry Assist automatic door opening system at the end of the cycle
Programme graphics	Symbols		
On/off indicator	Yes		
Salt light indicator	Light	Steam protection	In plastic
Rinse aid indicator	Light	Tank material	Stainless steel
End of cycle indicator	ActiveLight	Filter	Stainless steel
Auto switch-off	Yes	Concealed heating element	Yes
Washing system	Standard		
Water softener	With electronic setting	Hinges	Self balancing, Sliding, FLEXIFIT
Turbidity sensor Aquatest	Yes		
		Min. and max. frontal panel weight	2 - 7,5 kg
		Min. and max plinth height	40 - 175 mm
		Adjustable feet	6 cm, from 820 to 880 mm
		Additional gaskets	Yes
		Depth of dishwasher with open door (mm)	1200 mm
		Back feet adjustable from front	Yes

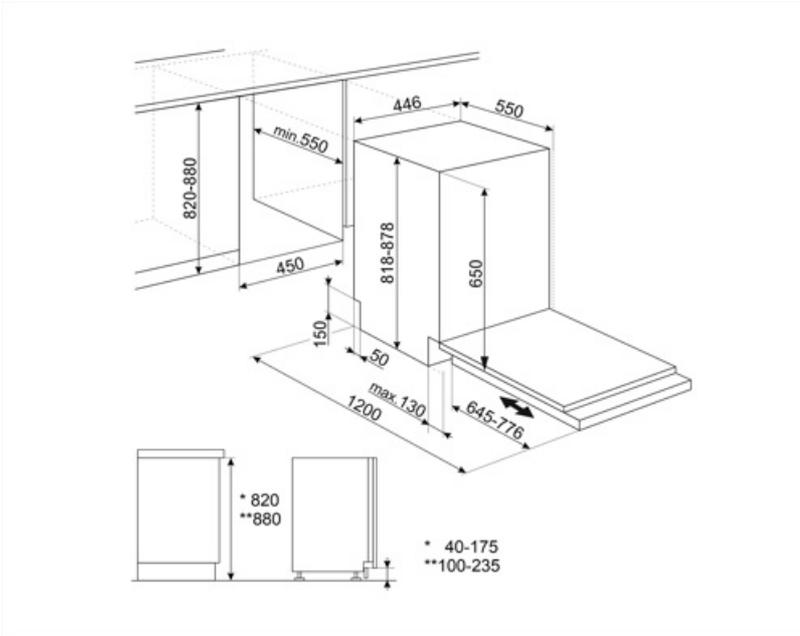## Performance / Energy Label

Energy Efficiency Class (Washing cycle)	E	Programme duration	4:00 h:min
Energy consumption [per 100 cycles, based on the eco programme]	75 kWh	Airborne acoustical noise emissions (spinning phase)	46 dB(A) re 1 pW
Rated capacity (ps)	10	Airborne acoustical noise emission class	C
Water consumption [per cycle]	9,9 litres	Energy efficiency Index (EEI) (Washing cycle)	55,9

Electrical Connection

Connected power	1950 W	Type of connection	Single-phase
Current	10 A	Power supply cable length	150 cm

Voltage	220-240 V	**Plug**	(F;E) Schuko
Frequency (Hz)	50 Hz		

Compatible Accessories

KITPLV2

Kit extension for dishwasher and washing machine: length 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.

Aquatest measures the clarity of the water during an auto program, and automatically ensures the minimum consumption of water and energy.

Anti-drip: Some models of dishwashers are equipped with special polymer nozzles anti-drip, that improve the process of drying.

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Delay Timer: The delay timer can postpone the start of the program by up to 24 hours.

Models with new Flexi Fit hinges are able to be installed in kitchens with a plinth of just 5cms. With this new hinge design, the panel has a sliding movement from the bottom to the top, avoiding any possible interference of the panel with the plinth.

Inverter technology: The evolution of Smeg's driers towards more intelligent and environmentally sustainable models has led to the choice of using Inverter technology with heat pumps, which reduces significantly energy 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.

Normal programme: The normal programme is suitable for normal degrees of dirt for everyday use.

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

The symbols show the number of plate settings of the dishwasher.

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.

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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.

Wash cycle for normally soiled mixed loads such as dishes and pans, even with dried-on residues. When this program is selected, the dishwasher recognises the type of dirt and automatically adjusts the washing parameters as appropriate.

This option provides special care for a delicate load. It prevents rapid changes in the wash temperature of the selected programme and reduces it to 4

Programme suitable for washing and drying heavily soiled items with encrusted residues.

Option which improves the washing results of the selected programme. It increases the wash temperature and duration.

Energy efficiency class E

System WaterSave ensures the best washing results with minimal water consumption depending on the model of dishwasher.