

# SPD515AU

Family	Dishwasher
Subfamily	Undercounter
Type	Undercounter dishwashers
Crockery	Crockery; Glasses; Cutlery; GN1/1 trays
Basket dimensions	500x500 mm
Control panel	Electronic
Rinse pump	HTR system
Wash pump	Standard
Power connection	400 V 3N~ / 12 A / 7,3 kW / 50 Hz
Product dimensions WxDxH	600x600x822 mm



## Distribution

Industries	Bar / Cafeterias / Bistros / Wine bars / Pubs; Hotels; Ristoranti / Catering; Bakeries / Pastry shops; Butcher shops / Delicatessens; Catering; Care facilities ; Commercial food services; Grocery shops / Food retail
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## Aesthetics

Led color	Green
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## Technical Features

Trays number	7 x GN 1/1 (530 x 325 mm)	Minimum water consumption per cycle	3,2 l
Trays washing option	Yes	Max. inlet temperature	60°C
Water consumption per cycle	3,2 l	Max water hardness	12°f - 7°dH
Wash temperature (min-max)	60 °C	Water inlet	Cold 15°C
Rinse temperature (min-max)	24 °C - 85 °C	Usable load height	400 mm
Water inlet	8°C	Depth with open door	1020 mm

## Programs

<b>Programs</b>	7 automatic programs; Self-cleaning programs; Cold water rinse program
<b>Program options</b>	Extra rinse; Clean water cycle
<b>Program table</b>	Easyline dishwasher and traywasher 500
<b>Maximum basket/hour</b>	60
<b>Maximum dishes/hour</b>	1080
<b>Maximum glasses/hour</b>	2160

## Electrical Connection

<b>Tank heating element power</b>	2000 W	<b>Default connection</b>	7300 W
<b>Boiler heating element power</b>	6100 W	<b>Electrical connection option</b>	230 V 3~ / 19 A / 7,3 kW / 50 Hz; 230 V 3~ / 19 A / 6,8 kW / 50 Hz; 230 V~ / 15 A / 3,4 kW / 50 Hz; 230 V~ / 17 A / 3.9 kW / 50 Hz; 230 V~ / 20 A / 4,5 kW / 50 Hz; 230 V~ / 22 A / 5,0 kW / 50 Hz; 400 V 3N~ / 12 A / 6,8 kW / 50 Hz
<b>Wash pump power</b>	700 W	<b>Plug</b>	No

## Interface

<b>Display</b>	8 digit	<b>Detergent missing alert</b>	Yes
<b>Number of buttons</b>	5	<b>Cycle progress alert</b>	Yes
<b>On/Off button</b>	Yes	<b>End-cycle alert</b>	Yes
<b>Rinse aid missing alert</b>	Yes	<b>Manual diagnostic</b>	Yes

## Construction

<b>Tank Construction</b>	Deep drawn Double wall	<b>Rack guides</b>	Embossed
<b>Tank material</b>	Stainless steel AISI 304	<b>Filter</b>	5-stages filter system
<b>Back panel</b>	Galvanized	<b>Tank capacity</b>	11 l
<b>Balanced door</b>	Yes	<b>Boiler capacity</b>	6,5 l
<b>Upper washing system</b>	One washing and one split rinse spray arms, stainless steel	<b>Boiler type</b>	Artmosferic boiler
<b>Lower washing system</b>	One washing and one split rinse spray arms, stainless steel	<b>Rumorosità</b>	Lpa 54,5 dBA
<b>Tank filter</b>	Stainless steel	<b>Adjustable feet</b>	Yes
<b>Door gasket</b>	On 3 sides	<b>Drain max. height</b>	600 mm

## Accessories Included

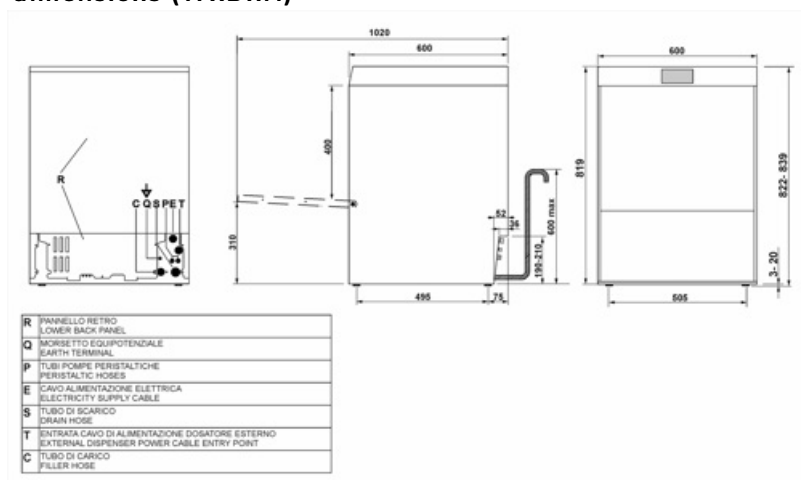
<b>Dish basket</b>	PB50D01	<b>Water supply pipe</b>	Yes - 2m
<b>Cutlery basket</b>	1x PHOOS04	<b>Drain pipe</b>	Yes - 2m
<b>Flat basket</b>	1x PB50G02		

## Equipments

Drain pump	Yes	Option for auto daily switch on	Yes, default OFF
Peristaltic detergent dispenser	Yes, electronic control	Break tank	Yes
Peristaltic rinse-aid dispenser	Yes, electronic control	Partial renewal of water in the tank and built-in drain pump	Yes
Chemicals level probe	Yes, optional KITSONLIV	Water supply pipe diameter	16 mm
Default chemicals dosing unit of measure	gr/lt	Drain supply pipe diameter	21,5 mm
Rinse boiler Thermostop system	Yes - default	Peristaltic detergent doser	Yes, manual
Wash tank Thermostop system	Yes	Peristaltic detergent doser	Yes, manual
Stand-by system	Yes		

## Logistic Information

EAN code	8017709342241	Net weight	60,000 kg
Packed product dimensions (WxDxH)	990x660x700 mm	Gross weight (kg)	68,000 kg



## Compatible Accessories



### KITDETKCC500

Kit for detergent (1l) and rinse storage (1l) for dishwashers 500x500



### PB50G01

Universal basket in polypropylene 500x500



### PHOOS04

4 compartments polypropylene basket for cutlery



### WB50G02

Wire basket for glasses with inclined bottom 500x500



### WB50G04

Wire basket for glasses with inclined bottom 500x500



### WH00S01

Wire insert for 12 small dishes



### KITSONLIV

Probe level kit



### PHOOS01

Single basket in polypropylene for cutlery



### WB50G01

Universal wire basket with flat bottom 500x500



### WB50G03

Wire basket for glasses with inclined bottom 500x500



### WB50T02

Wire basket for 5 trays 600x500



### WS5

Underframe for glasswashers 500mm

## Symbols glossary

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Max usable height 400mm



5 STAGE FILTER

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## Benefit (TT)

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### Balanced door

Effortless opening and closing

Effortless opening and closing

The counterbalanced door is designed to ensure smooth and effortless opening and closing, providing high user convenience. Additionally, it can be locked in a halfway position, a particularly useful feature for promoting natural drying at the end of the workday, enhancing overall hygiene and preventing the buildup of residual moisture.

### 5-stage system

Deep cleaning and spotless washes with the patented filtration system

The innovative Smeg filtration system consists of 5 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd and 3rd stages, finer particles are captured at this filtration stage; the 4th stage features a pre-filtration grid to prevent debris from entering the tank and clouding the water. Finally, the last stage is designed to further protect the washing and draining pumps from any debris that may accidentally enter the tank during filter cleaning.

The presence sensor filter alerts if the filtration system is out of position, ensuring safe washes every time.

### HTR System

Consistent temperatures and pressures for uniform and effective dishwashing

Thanks to the HTR system (High Temperature Rinse) and the presence of the atmospheric boiler combined with the Thermostop, the cold inlet water does not enter the boiler during rinsing, ensuring a constant temperature of 85°C. The HTR system keeps the water hot for deep sanitisation and quick drying, ensuring constant pressure for uniform and effective cleaning.

### Moulded tank

Superior washing performance and enhanced cleaning convenience with molded tub bottoms and basket guides

Smeg dishwashers are designed with moulded tank and basket guides. The absence of sharp edges ensures an optimised wash flow, guaranteeing hygiene and impeccable cleaning performance. Furthermore, this innovative design simplifies machine cleaning, reducing the need for maintenance interventions.

### Integral double skin

Thermal and acoustic insulation guaranteed

The double wall is designed to optimise energy efficiency by reducing heat loss and accelerating water heating, resulting in lower energy consumption and faster cycle start-up times. Additionally, it provides effective acoustic insulation, helping to reduce noise and ensuring a quieter, more comfortable working environment for the staff.

### Drain pump

Partial water replacement during the wash cycle for clean and hygienic dishes

The standard drain pump, equipped with a partial water exchange system, ensures that the dirtiest water is automatically removed at every wash cycle. This mechanism allows for continuous renewal of the water used, ensuring that each phase of the washing process is carried out with clean water. The result is optimal dishwashing performance, with outstanding efficiency and an impeccable level of hygiene.