

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



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
-------------------	---

Aesthetics

Led color	Green
------------------	-------

Technical Features

Trays washing option	Yes	Max. inlet temperature	60°C
Trays number	7 x GN 1/1 (530 x 325 mm)	Max water hardness	12°f - 7°dH
Water consumption per cycle	3,2 l	Water inlet	Cold 15°C
Wash temperature (min-max)	60 °C	Usable load height	400 mm
Rinse temperature (min-max)	24 °C - 85 °C	Depth with open door	1020 mm
Minimum water consumption per cycle	3,2 l	Product dimensions WxDxH	600x600x822 mm
Water inlet	8°C		

Programs

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

Electrical Connection

Tank heating element power	2000 W	Default connection	7300 W
Boiler heating element power	6100 W	Electrical connection option	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
Wash pump power	700 W		

Interface

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

Construction

Tank Construction	Deep drawn Double wall	Rack guides	Embossed
Tank material	Stainless steel AISI 304	Filter	5-stages filter system
Back panel	Galvanized	Tank capacity	11 l
Balanced door	Yes	Boiler capacity	6.5 l
Upper washing system	One washing and one split rinse spray arms, stainless steel	Boiler type	Artmosferic boiler
Lower washing system	One washing and one split rinse spray arms, stainless steel	Rumorosità	Lpa 54,5 dBA
Tank filter	Stainless steel	Adjustable feet	Yes
Door gasket	On 3 sides	Drain max. height	600 mm

Accessories Included

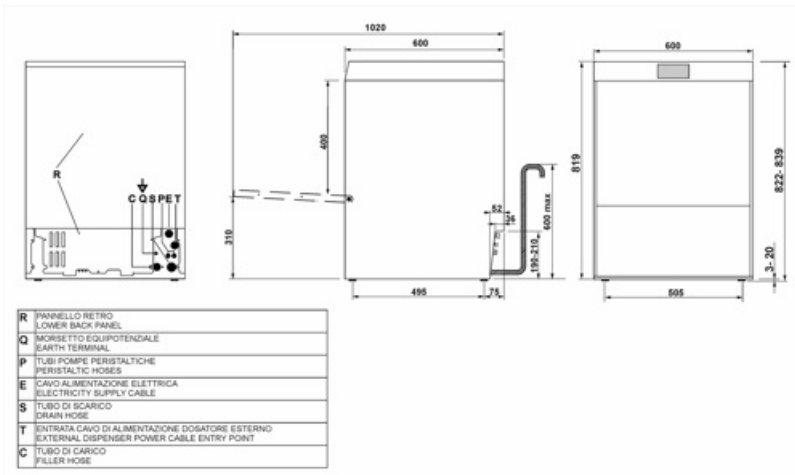
Dish basket	PB50D01	Water supply pipe	Yes - 2m
Cutlery basket	PHOOS02	Drain pipe	Yes - 2m
Flat basket	1x PB50G02		

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

Width packed product	660 mm	Packed product dimensions	990x660x700 mm
Depth packed product	700 mm	Net weight	60.000 kg
Height packed product	990 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



PHOOS02

Basket in polypropylene for cutlery with 6 compartments



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



KITSONLIV

Probe level kit



PHOOS01

Single basket in polypropylene for cutlery



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

Symbols glossary



...



...



Max usable height 400mm



5 STAGE FILTER

Benefit (TT)

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.