

SPD515AU

Family	Dishwasher
Subfamily	Undercounter dishwashers
Line	Easyline
Basket dimensions	500x500 mm
Rinse pump	HTR system
Wash pump	Standard



Accessories Included

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

Distribution

Solutions	Bars/Cafes; Hotels; Offices; QSR
-----------	-------------------------------------

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
Program specifications	Boiler 24°C/Tank 60°C-4'; Boiler 85°C/Tank 60°C-60"; Boiler 85°C/Tank 60°C-1'10"; Boiler 85°C/Tank 60°C-2'; Boiler 85°C/Tank 60°C-2'30"; Boiler 85°C/Tank 60°C-4'; Boiler 85°C/Tank 60°C-1'30"
Maximum basket/hour	60
Maximum dishes/hour	1080
Maximum glasses/hour	2160

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	Deep drawn	Door gasket	On 3 sides
Construction	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	Adjustable feet	Yes
Lower washing system	One washing and one split rinse spray arms, stainless steel	Drain max. height	600 mm
Tank filter	Stainless steel		

Technical Features

Trays washing option	Yes	Water inlet	8°C
Trays number	7 x GN 1/1 (530 x 325 mm)	Max. inlet temperature	60°C
Tank heating element power	2000 W	Max water hardness	12°F - 7°dH
Boiler heating element power	6100 W	Water inlet	Cold 15°C
Wash pump power	700 W	Usable load height	400 mm
Default connection	7300 W	Depth with open door	1020 mm
Water consumption per cycle	3,2 l	Product dimensions	600x600x822 mm
Minimum water consumption per cycle	3,2 l	WxDxH	

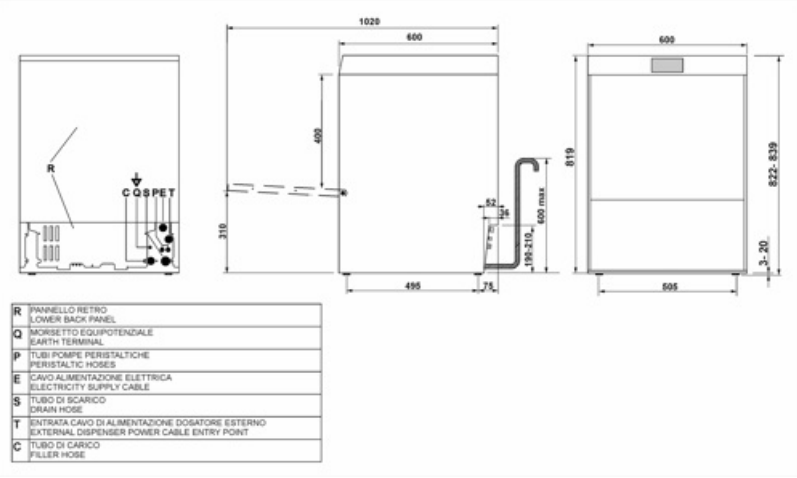
Electrical Connection

Power connection	400 V 3N~ / 12 A / 7,3 kW / 50 Hz	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
-------------------------	-----------------------------------	-------------------------------------	---

Equipments

Drain pump	Yes	Option for auto daily switch on	Yes, default OFF
Peristaltic detergent dispenser	Yes, electronic control		

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



Compatible Accessories



KITDETKCC500

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



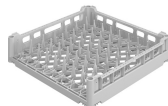
KITSONLIV

Probe level kit



PB50G01

Universal basket in polypropylene 500x500



PB50T01

Polypropylene basket for 8 trays GN 1/1 h 40 mm



PHOOS01

Single basket in polypropylene for cutlery



PHOOS02

Basket in polypropylene for cutlery with 6 compartments



WB50G01

Universal wire basket with flat bottom 500x500



WB50G02

Wire basket for glasses with inclined bottom 500x500



WB50G03

Wire basket for glasses with inclined bottom 500x500



WB50G04

Wire basket for glasses with inclined bottom 500x500



WB50T02

Wire basket for 5 trays 600x500



WH00S01

Wire insert for 12 small dishes



WS5

Underframe for glasswashers 500mm

Symbols glossary



...



...



5 STAGE FILTER



Max usable height 400mm

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.