

SPD515

Professional dishwasher Family

Subfamily Undercounter

Undercounter dishwashers Type

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



Target

Bar / Cafeterias / Bistros / **Industries**

> 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 Series Easyline Green

Technical Features

Trays washing option

Trays number 7 x GN 1/1 (530 x 325 mm)

Water consumption per 3,2 I

cycle

Wash temperature

(min-max)

60°C

Rinse temperature (min- 71 °C - 85 °C

max)

Minimum water 3,21

consumption per cycle

Min. water connection

temperature

5°C

SMEG SPA 27/11/2025

Max. inlet temperature

Max water hardness

Usable load height

Depth with open door

Inlet pressure

Detergent load

60°C

1.5 l/h

400 mm

1020 mm

12°f - 7°dH

100-1000 kPa (min-max)



Programs

Programs 6 automatic programs; 1 fully customizable program; Self-

cleaning programs

Program options Extra rinse; Clean water cycle

Program table Easyline dishwasher and traywasher 500

Maximum basket/hour60Maximum dishes/hour1080Maximum glasses/hour2160

700 W

Electrical Connection

Tank heating element 2000 W Default connection 7300 W

power Optional electrical 230 V 3~/19 A /7,3 kW /

 Boiler heating element
 6100 W
 connection
 50 Hz; 230 V 3~ / 19 A / 6,8

 power
 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

Yes

Plug Not present

Interface

Wash pump power

Display8 digitDetergent missing alertYesNumber of buttons5Cycle progress alertYesOn/Off buttonYesEnd-cycle alertYes

Salt alert Yes Manual diagnostic
Rinse aid missing alert Yes

On 3 sides

Construction

Door gasket

Tank Deep drawn Rack guides Embossed

ConstructionIntegral double-skinFilter5-stage filter system

Tank materialStainless steel AISI 304Tank capacity11 IBack panelGalvanizedBoiler capacity6,5 I

Balanced door Yes Boiler type Artmosferic boiler

Upper wash system One wash and one split **Noise** Lpa 54,5 dBA

rinse spray arms, stainless Protection class IPX4
steel Adjustable feet Yes

Lower wash system

One wash and one split

Drain max. height

600 mm

rinse spray arms, stainless steel

Tank filter Stainless steel

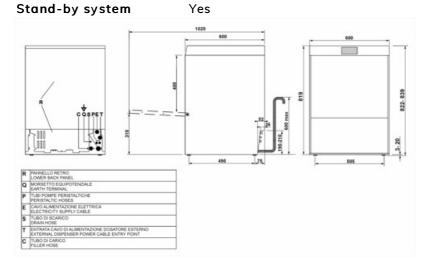


Accessories included

Dish basket1x PB50D01Water supply hoseYes - 2 mCutlery basket1x PH00S04Drain hoseYes - 2mFlat basket1x PB50G02

Equipments

Drain pump Peristaltic detergent	Yes Electronic control	Option for auto daily switch on	Yes, default OFF
dispenser		Cycle counter	Yes
Peristaltic rinse-aid	Electronic control	Break tank	Yes
dispenser Chemicals level probe	Yes, with optional kit KITSONLIV	Partial renewal of water in the tank and built-in drain pump	Yes
Deafult chemicals dosing unit of measure	gr/lt	Water supply pipe diameter	DN15 - ½"
Rinse boiler Thermostop system	Yes - default	Drain supply pipe diameter	DN20-G 3/4"
Wash tank Thermostop system	Yes	Detergent (red) hose lenght	2,2 m
Wash pump soft start system	Yes	Rinse aid (blue) hose lenght	2,2 m





Compatible Accessories

KITDETKCC500



Kit for detergent (11) and rinse aid (11) storage for double wall models

KITSONLIV

Probe level kit



PB50G01



Polypropylene basket for 18 plates Ø250 mm max, dim.(WxDxH) 500x500x105 mm



Universal flat bottom polypropylene basket, internal height 73 mm, dim. (WxDxH) 500x500x100 mm

PHOOGR5

PB50D01

Tilted glass insert for basket PB50G02 500x500 mm, configurable with 4 units of 5 glasses each (first line Ø max 110 mm, lines 2-4 Ø max 95 mm), or 5 units of 5 glasses each (forst line Ø max 95 mm, lines 2-5 Ø max 75 mm)



PHOOS01

Polypropylene single basket for cutlery



PHOOS04

4 compartments polypropylene basket for cutlery



WB50G01

Universal wire basket with flat bottom, internal height 120 mm, dim. (WxDxH) 500x500x130 mm



WB50G02

Wire basket with sloped bottom for 25 glasses Ø90 mm max, dim. (WxDxH) 500x500x170 mm



WB50G03

Wire basket with sloped bottom for glasses Ø72 mm max, dim. (WxDxH) 500x500x235 mm



WB50G04

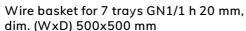
Wire basket with sloped bottom for 12 glasses Ø110 mm max, dim. (WxDxH) 500x500x165 mm



WB50PG5

Wire basket with flat bottom for 25 plastic glasses, dim. (WxDxH) 500x500x260 mm







WH00S01

Wire insert for 17 small dishes, width 100 mm, for flat bottom baskets 500x500 and 600x500 mm



WS5

Stainless steel underframe for undercounter glasswashers and dishwashers 500 mm, dim. (WxDxH) 595x595x490 mm



Symbols glossary

GN1/1

SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



MAX. USABLE HEIGHT 400mm



5 STAGE FILTER



Benefit (TT)

Balanced door

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.

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 rinsing temperature according to the program setting. 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-skin design of undercounter dishwashers is engineered to optimise energy efficiency by minimising heat loss and accelerating water heating, resulting in lower energy consumption and faster start-up times. Additionally, it provides effective sound insulation, helping to reduce noise levels and ensuring a quieter, more comfortable working environment for 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.



Soft-start system

Effective management of the washing pump to protect your glassware

The Soft-Start function initiates the wash cycle gently and gradually, progressively increasing the water pressure. This system has been designed to provide optimal protection for the most fragile items, such as crystal glasses, significantly reducing the risk of chipping or damage. At the same time, it ensures excellent cleaning performance, combining efficiency and safety in every wash cycle.