

SPD515AU

Family Dishwasher
Subfamily Undercounter

Type Undercounter dishwashers

Crockery; Glasses; Cutlery; GN1/1

trays

Basket dimensions500x500 mmControl panelElectronicRinse pumpHTR systemWash pumpStandard

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

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

Water consumption per 3,21

cycle

Wash temperature 60 °C

(min-max)

Rinse temperature (min- 24 °C - 85 °C

max)

Minimum water 3,21

consumption per cycle

Water inlet 8°C

Max. inlet temperature
Max water hardness
Water inlet
Usable load height
Depth with open door

Product dimensions

WxDxH

60°C

12°f - 7°dH Cold 15°C 400 mm 1020 mm

600x600x822 mm



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/hour60Maximum dishes/hour1080Maximum glasses/hour2160

Electrical Connection

Tank heating element 2000 W Default connection 7300 W

power

Boiler heating element

power

Wash pump power 700 W

Electrical connection option

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

230 V 3~ / 19 A / 7,3 kW /

50 Hz; 230 V 3~ / 19 A / 6,8

kW / 50 Hz

Interface

Display8 digitDetergent missing alertYesNumber of buttons5Cycle progress alertYesOn/Off buttonYesEnd-cycle alertYesRinse aid missing alertYesManual diagnosticYes

Construction

TankDeep drawnRack guidesEmbossedConstructionDouble wallFilter5-stages f

ConstructionDouble wallFilter5-stages filter systemTank materialStainless steel AISI 304Tank capacity11 I

Back panel Galvanized Boiler capacity 6,5 l

Balanced door Yes Boiler type Artmosferic boiler

Upper washing system One washing and one split Rumorosità Lpa 54,5 dBA rinse spray arms, stainless Adjustable feet Yes

rinse spray arms, stainless Adjustable feet Yes steel Drain max. height 600 mm

Lower washing system One washing and one split

Tank filter Stainless steel

rinse spray arms, stainless

Door gasket On 3 sides

Accessories Included



Dish basket PB50D01 **Cutlery basket** PHOOS02 Flat basket 1x PB50G02

Yes - 2m Water supply pipe Drain pipe Yes - 2m

Equipments

Drain pump Peristaltic detergent dispenser

Peristaltic rinse-aid dispenser

Chemicals level probe **Deafult chemicals**

dosing unit of measure

system Wash tank Thermostop

system Stand-by system

Yes, electronic control

Yes, electronic control

Yes, optional KITSONLIV

ar/lt

Rinse boiler Thermostop Yes - default

Yes

Option for auto daily

switch on

Break tank

Partial renewal of water Yes in the tank and built-in

drain pump

Water supply pipe

diameter

Drain supply pipe

diameter

Peristaltic detergent

Peristaltic detergent

doser

Yes, default OFF

Yes

16 mm

21.5 mm

Yes, manual

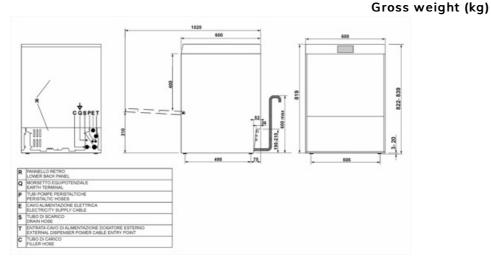
Yes, manual

Logistic Information

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

990x660x700 mm

60,000 kg 68,000 kg





Compatible Accessories

KITDETKCC500

PB50G01

500x500

PHOOS01

cutlery

Kit for detergent (11) and rinse storage (11) for dishwashers 500x500

Universal basket in polypropylene

Single basket in polypropylene for

KITSONLIV

Probe level kit



PB50T01



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



PHOOS02

Basket in polypropylene for cutlery with 6 compartments





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 glasswahsers 500mm



Symbols glossary



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77 N



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.