

SPF515

Professional dishwasher Family

Subfamily Raised

Raised Dishwasher 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



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)

5°C

Water consumption per 3,21

cycle

Minimum water 3.2 I

consumption per cycle

Min. water connection

temperature

Max. inlet temperature 60°C Max water hardness

12°f - 7°dH

Inlet pressure 100-1000 kPa (min-max)

Detergent load 1,5 l/h Rinse load 0,4 l/h Usable load height 400 mm Depth with open door 1020 mm

Maximum dishes 415 mm diameter

Product dimensions 600x600x1315 mm **WxDxH**



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 $230 \lor 3 \sim /19 \land /7,3 \lor W /$

Boiler heating element 6100 W connection 50 Hz; $230 \text{ V } 3 \sim / 19 \text{ A} / 6,8$ power kW / 50 Hz; $230 \text{ V} \sim / 15 \text{ A} / 6$

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

Plug Not present

Interface

Wash pump power

Display8 digitCycle progress alertYesOn/Off buttonYesEnd-cycle alertYes

Rinse aid missing alert Yes Manual diagnostic Yes

Construction

Detergent missing alert Yes

Tank Deep drawn Rack guides Embossed

Construction Integral double-skin **Filter** 5-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

1100 mm

rinse spray arms, stainless
steel

Tank filter Stainless steel

Door gasket On 3 sides

Accessories included



Dish basket1x PB50D01Water supply hoseYes - 2 mCutlery basket1x PH00S02Drain hoseYes - 2mFlat basket1x PB50G02

Equipments

Drain pump Yes Option for auto daily Yes, default OFF switch on Peristaltic detergent Electronic control dispenser Cycle counter Yes Peristaltic rinse-aid Electronic control Break tank Yes dispenser Partial renewal of water Yes Chemicals level probe Yes, with optional kit in the tank and built-in **KITSONLIV** drain pump Rinse boiler Thermostop Yes - default Water supply pipe DN15 - 1/2" system diameter Drain supply pipe DN20-G 3/4" Wash tank Thermostop diameter system Wash pump soft start Yes Detergent (red) hose 2,2 m system lenght Stand-by system Yes Rinse aid (blue) hose 2,2 m lenght

Logistic Information

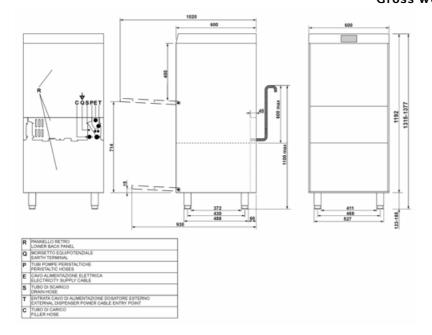
Width packed product 660 mm Packed product 1470x660x700 mm

Depth packed product 700 mm

Height packed product 1470 mm

Net weight 87,000 kg

Gross weight 97,000 kg





Compatible Accessories

KITSONLIV

Probe level kit



PB50G01

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



PHOOS02

6 compartment polypropylene basket for cutlery



PB50D01

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



PHOOS01

Polypropylene single basket for cutlery



PHOOS04



WB50G01

Universal wire basket with flat bottom, dim. (WxDxH) 500x500x123 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 glasses Ø135 mm max, dim. (WxDxH) 500x500x165 mm



WB50T02

Wire basket for 7 trays GN1/1 h 20 mm



WH00S01

Wire insert for 12 small dishes, for flat bottom baskets 500x500 and 600x500 mm



Symbols glossary



SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



5 STAGE FILTER



MAX. USABLE HEIGHT 400mm



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.

Raised version

Easy and fast dishwasher loading and unloading operations

The raised design facilitates loading and unloading dishes, making these tasks faster and more efficient. This results in significant time savings, especially valuable in high-intensity work environments.

The space below the dishwasher can be used to store detergents, utensils, or other accessories, providing a practical solution to optimise space usage, particularly in compact kitchens.