

# **SPD526**

Professional dishwasher Family

Subfamily Undercounter

Undercounter traywasher Type

Crockery; Cutlery; EN 600x400 trays; Crockery

GN1/1 trays

**Basket dimensions** 500x500 mm Control panel Touch screen Rinse pump Self-Adaptive HTR+

Wash pump Variable speed AdaptWash Power connection 400 V 3N~ / 15 A / 8.4 kW / 50 Hz



# **Target**

Hotels; Ristoranti / **Industries** 

> Catering; Bakeries / Pastry shops; Butcher shops / Delicatessens; Catering; Care facilities; Commercial

food services

## **Aesthetics**

Series Pura Led color White

### **Technical Features**

Trays washing option

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

6 x EN 1/1 (600 x 400 mm)

Water consumption per

cycle

2,5 I

Wash temperature

(min-max)

60 °C - 70 °C

Rinse temperature (min- 65 °C - 87 °C

8°C

max)

Minimum water 1,8 I

consumption per cycle

Min. water connection

temperature

Max. inlet temperature 60°C

Max water hardness Inlet pressure **Detergent load** Rinse load Usable load height Depth with open door **Product dimensions** 

**WxDxH** 

12°f - 7°dH 100-1000 kPa

1,5 l/h 0,4 l/h 400 mm 1020 mm

600x690x822 mm



# **Programs**

**Programs** 10 customizable programs; Self-cleaning programs

**Program options** Extra rinse; Clean water cycle

Program table Pura traywasher 500

**Program visibility** Yes Maximum basket/hour 60 Maximum dishes/hour 1080 Maximum glasses/hour 2160

# Connectivity

SmegConnect Yes PST certificate support 24 months

period [UK] Connectivity Wi-Fi

UK PSTI support period 2028-04-09

end date

**Electrical Connection** 

Tank heating element 2000 W **Default connection** 8400 W

power

Optional electrical 230 V 3~ / 24 A / 8,4 kW /

700 W Wash pump power

Boiler heating element 5700 W connection 50 Hz; 230 V~ / 14 A / 3,1 kW / 50 Hz; 230 V~ / 31 A / power

7,1 kW / 50 Hz

Plug Not present

Interface

TFT Cycle progress alert Yes Display On/Off button Yes End-cycle alert Yes Rinse aid missing alert Yes Manual diagnostic Yes

Detergent missing alert Yes

Construction

Tank Deep drawn Filter 5-stages filter system

Construction Double wall Filter presence sensor Yes Tank material Stainless steel AISI 304

Tank capacity 11 I Back panel Galvanized **Boiler** capacity 6.5 I

**Balanced door** Yes Boiler type Artmosferic boiler

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

rinse spray arms, stainless **USB** port Yes steel **Protection class** IPX4 Adjustable feet Yes Drain max. height 600 mm



Lower washing system One washing and one split

rinse spray arms, stainless

steel

Tank filterStainless steelDoor gasketOn 3 sidesRack guidesEmbossed

### **Accessories Included**

Dish basket1x PB50D01Tray basket1x WB50T03Cutlery basket1x PH00S02Water supply hoseYes - 2mFlat basket1x PB50G02Drain hoseYes - 2mGrids1 x WG500

# **Equipments**

Option for auto daily Yes, default OFF Drain pump Yes switch on Peristaltic detergent Electronic control Cycle counter dispenser Yes Break tank Peristaltic rinse-aid Electronic control Yes dispenser Partial renewal of water Yes Yes, with optional kit Chemicals level probe in the tank and built-in **KITSONLIV** drain pump Rinse boiler Thermostop Yes - default Water supply pipe DN15 - 1/2" system diameter Wash tank Thermostop Drain supply pipe DN20-G 3/4" diameter system Wash pump soft start Detergent (red) hose 2,2m Yes lenght system Rinse aid (blue) hose 2.2m Stand-by system Yes lenght

# **Logistic Information**

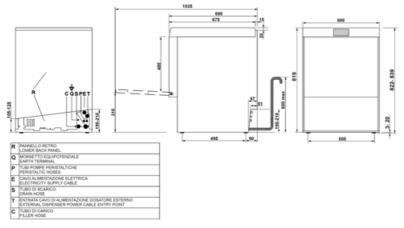
Width packed product 660 mm Packed product 990x660x700 mm

Depth packed product 700 mm

Height packed product 990 mm

Net weight 67,000 kg

Gross weight (kg) 75,000 kg





# **Compatible Accessories**

#### **KITSONLIV**

Probe level kit for double wall models



#### PB50D01

Polypylene basket for 18 plates, 500x500x105 mm



#### PB50G02

Universal flat bottom polypropylene basket, 500x500x170 mm



#### PHOOS01

Polypropylene single basket for cutlery



KIT-WG500

PB50G01

PB50T01

1/1 h 40 mm

PHOOS02

500x500x100 mm

Trays holder for trays washer

Universal polypropylene basket,

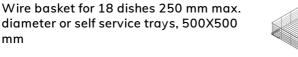
Polypropylene basket for 8 trays GN

6 compartments polypropylene basket for cutlery



#### WB50D01

diameter or self service trays, 500X500 mm





#### WB50G01

Universal wire basket with flat bottom, 500x500x123 mm



#### WB50G02

Wire basket for 90 mm diameter max glasses with sloped bottom, 500x500x170 mm



#### WB50G03

Wire basket for 72 mm diameter glasses with inclined bottom, 500x500x235 mm



# WB50G04

Wire basket for glasses 135 mm diameter max, with sloped bottom, 500x500x170 mm



#### WB50PG5

Wire basket for no. 25 plastic glasses with flat bottom, 500x500x260 mm



#### WB50T02

Wire basket for 7 trays GN1/1 h 20 mm, 500x500 mm



#### WB50T03

Wire basket 500x500 mm for 6 trays GN1/1 h 60 mm and EN6040



### WH00S01

Wire insert for 12 small dishes



#### WS5

Underframe for glasswashers and dishwashers 500, 595x595x490 mm



# Symbols glossary

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Wi-Fi connectivity



THERMODESINFECTION A0=60



HTR RINSING SYSTEM



**5 STAGE FILTER** 



THERMODESINFECTION A0=30



SUITABLE FOR GASTRONORM TRAY



MAX. USABLE HEIGHT 400mm



Professional appliance with Wi-fi connectivity and remote control via Remote SmegConnect App.



# 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

Self-adaptive rinsing system for intelligent water management

The self-Adaptive HTR+ System monitors and adjusts the rinse volume with each wash cycle. The intelligent rinse management ensures the perfect amount of water and heat on the dishes, delivering consistent, reliable results, cycle after cycle.

#### 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.



#### 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.

#### MyPersonal Wash

10 pre-set washing programmes for a complete and ready-to-use solution.

Each model in the PURA range offers 10 tested programmes, ensuring ready-to-use solutions for any washing requirement. With the MyPersonal Wash function, parameters such as time, temperature, pressure, and washing options can be customised, optimising cycles for delicate dishes or stubborn dirt. The result is a tailored wash, always flawless.

#### AdaptWash system

Consistently perfect washing pressure for flawless results with every wash

The AdaptWash system offers 3 pressure levels that automatically adjust based on the selected program, ensuring optimal cleaning for every type of load.

#### **Euronorm**

Compatibility with EN 600x400 mm trays

The 500x500 traywashers offer great versatility, with the ability to wash up to 6 Euronorm 600x400 mm trays. These features make the products extremely useful for a wide range of activities, such as pizzerias, bakeries, bistros, catering, restaurants, and cafés.

#### **Program visibility**

Program selection displayed for simplified dishwasher management

Users can select the programs to be displayed, hiding those that are unnecessary or unused. This feature not only helps prevent improper use of the appliance but also represents a significant step towards fully customising the user experience.