

# **SPD526**

Family Professional dishwasher
Subfamily Undercounter traywasher

Line Pura

Basket dimensions 500x500 mm

Rinse pump Self-Adaptive HTR+

Wash pump Variable speed AdaptWash



## **Accessories Included**

Dish basket1x PB50D01Tray basket1x WB50T03Cutlery basket1x PH0OS02Water supply hoseYes - 2mFlat basket1x PB50G02Drain hoseYes - 2m

# **Target**

**Solutions** Bakery/Pastry making;

Frozen bakery industry; Food retail; Other food

industry; QSR

## **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 45
Maximum dishes/hour 810
Maximum glasses/hour 1620

## Interface

DisplayTFTCycle progress alertYesOn/Off buttonYesEnd-cycle alertYes



Rinse aid missing alert

Yes

Manual diagnostic

Yes

Detergent missing alert Yes

Construction

Tank

Construction Tank material

**Back panel Balanced door** 

Upper wash system

Lower wash system

Tank filter Door gasket Rack guides Deep drawn

Integral double-skin Stainless steel AISI 304

Galvanized

Yes

One wash and one split rinse spray arms, stainless

steel

One wash and one split

rinse spray arms, stainless

steel

Stainless steel On 3 sides **Embossed** 

Filter

Filter presence sensor Tank capacity **Boiler** capacity

Noise USB port

**Protection class** Adjustable feet Drain max. height

Max. inlet temperature

Max water hardness

Usable load height

Depth with open door

Inlet pressure

Rinse load

**Detergent load** 

5-stage filter system

Yes 11 I 6,5 I

Lpa 56,5 dBA

Yes IPX4 Yes 600 mm

**Technical Features** 

Trays washing option

Trays number

Tank heating element

power

Boiler heating element

power

Wash pump power **Default connection** Water consumption per

cycle

Wash temperature

(min-max)

7 x GN 1/1 (530 x 325 mm); 6 x EN 1/1 (600 x 400 mm)

2000 W

5700 W

700 W 8400 W

2,51

60 °C - 70 °C

Rinse temperature (min- 65 °C - 87 °C max)

consumption per cycle

Minimum water

1,8 I

**Product dimensions** 

**WxDxH** 

Warm water connection 5°C 60°C

12°f - 7°dH

100-1000 kPa (min-max)

1.5 l/h 0.4 l/h 400 mm 1020 mm

600x690x822 mm

**Electrical Connection** 

Plug

Not present

**Power connection** 

400 V 3N~ / 15 A / 8,4 kW /

50 Hz

Optional electrical

connection

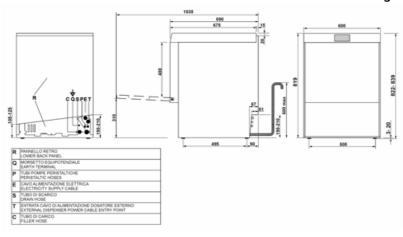
230 V 3~ / 24 A / 8,4 kW / 50 Hz; 230 V~ / 14 A / 3,1 kW / 50 Hz; 230 V~ / 31 A /

7,1 kW / 50 Hz

**Equipments** 



Drain pump	Yes	Option for auto daily switch on	Yes, default OFF
Peristaltic detergent dispenser	Electronic control	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
Rinse boiler Thermostop system	Yes - default	Water supply pipe diameter	DN15 - ½"
Wash tank Thermostop system	Yes	Drain supply pipe diameter	DN20-G 3/4"
Wash pump soft start system	Yes	Detergent (red) hose lenght	2,2m
Stand-by system	Yes	Rinse aid (blue) hose lenght	2,2m





# **Compatible Accessories**

### **KITSONLIV**

1919

Chemical level sensor probe kit for undercounter double wall models and hoodtype models

## PB50D01



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

### PB50G02



Universal flat bottom polypropylene basket, dim. (WxDxH) 500x500x170 mm

### PHOOS01



Polypropylene single basket for cutlery

## WB50D01



Wire basket for 18 dishes Ø250 mm. or self service trays, dim. (WxDxH) 500X500x92 mm

### WB50G02



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

#### KIT-WG500

Trays holder for trays washer

#### PB50G01



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

#### PB50T01



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

### PHOOS02



6 compartment polypropylene basket for cutlery

#### WB50G01



Universal wire basket with flat bottom, dim. (WxDxH) 500x500x123 mm

### WB50G03



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

### WB50PG5



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

### WB50T03



Wire basket for 6 trays GN1/1 h 60 mm and EN 600x400 mm



## WH00S01



Wire insert for 12 small dishes



# WS5

Underframe for glasswahsers 500mm



# Symbols glossary

A0= **30** 

THERMODESINFECTION A0=30



THERMODESINFECTION A0=60



SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



**5 STAGE FILTER** 



MAX. USABLE HEIGHT 400mm



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



Wi-Fi connectivity



## 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.

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-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.

### 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

These models 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.