

# SPH625

|                   |                          |
|-------------------|--------------------------|
| Family            | Professional dishwasher  |
| Subfamily         | Hoodtype dishwasher      |
| Line              | Pura                     |
| Basket dimensions | 600x500 e 500x500 mm     |
| Rinse pump        | Self-Adaptive HTR+       |
| Wash pump         | Variable speed AdaptWash |



## Accessories Included

|                |            |                   |          |
|----------------|------------|-------------------|----------|
| Dish basket    | 1x PB60D01 | Water supply hose | Yes - 2m |
| Cutlery basket | 1x PHOOS03 | Drain hose        | Yes - 2m |
| Flat basket    | 1x PB60G01 |                   |          |

## Target

|           |  |
|-----------|--|
| Solutions | Restaurants/Pubs; Frozen bakery industry; Food retail; Other food industry; Health and care; Catering and Institutions |
|-----------|--|

## Programs

|                      |  |
|----------------------|--|
| Programs             | 10 customizable programs; Self-cleaning programs |
| Program options      | Extra rinse; Clean water cycle                   |
| Program table        | Pura hoodtype                                    |
| Program visibility   | Yes  |
| Maximum basket/hour  | 45   |
| Maximum dishes/hour  | 990  |
| Maximum glasses/hour | 2520   |

## Interface

|               |     |                      |     |
|---------------|-----|----------------------|-----|
| Display       | TFT | Cycle progress alert | Yes |
| On/Off button | Yes | End-cycle alert      | Yes |

|                         |     |
|-------------------------|-----|
| Rinse aid missing alert | Yes |
| Detergent missing alert | Yes |

|                   |     |
|-------------------|-----|
| Manual diagnostic | Yes |
|-------------------|-----|

## Construction

|                       |  |                        |              |
|-----------------------|--|------------------------|--------------|
| Tank                  | Deep drawn   | Filter presence sensor | Yes          |
| Construction          | Double-skin hood   | Tank capacity          | 22 l         |
| Tank material         | Stainless steel AISI 304                                 | Boiler capacity        | 10 l         |
| Back panel            | Prepainted   | Noise                  | Lpa 59,9 dBA |
| Upper wash system     | One wash and one split rinse spray arms, stainless steel | USB port               | Yes          |
| Lower wash system     | One wash and one split rinse spray arms, stainless steel | Protection class       | IPX4         |
| Tank filter           | Stainless steel  | Adjustable feet        | Yes          |
| Hood elevation system | Manual   | Drain max. height      | 1000 mm      |
| Filter                | 5-stage filter system                                    |                        |              |

## Technical Features

|                                     |   |                               |                        |
|-------------------------------------|---|-------------------------------|------------------------|
| Trays washing option                | Yes   | Warm water connection         | 5°C                    |
| Trays number                        | 7 x GN 1/1 (530 x 325 mm);<br>6 x EN 1/1 (600 x 400 mm) | Max. inlet temperature        | 60°C                   |
| Tank heating element power          | 2200 W  | Max water hardness            | 12°F - 7°dH            |
| Boiler heating element power        | 7050 W  | Inlet pressure                | 100-1000 kPa (min-max) |
| Wash pump power                     | 700 W   | Detergent load                | 1,5 l/h                |
| Default connection                  | 10000 W   | Rinse load                    | 0,4 l/h                |
| Water consumption per cycle         | 2,5 l   | Usable load height            | 470 mm                 |
| Wash temperature (min-max)          | 60 °C - 70 °C   | Maximum height with open hood | 2040 mm                |
| Rinse temperature (min-max)         | 65 °C - 85 °C   | Product dimensions WxDxH      | 734x831x1523 mm        |
| Minimum water consumption per cycle | 1,8 l   |                               |                        |

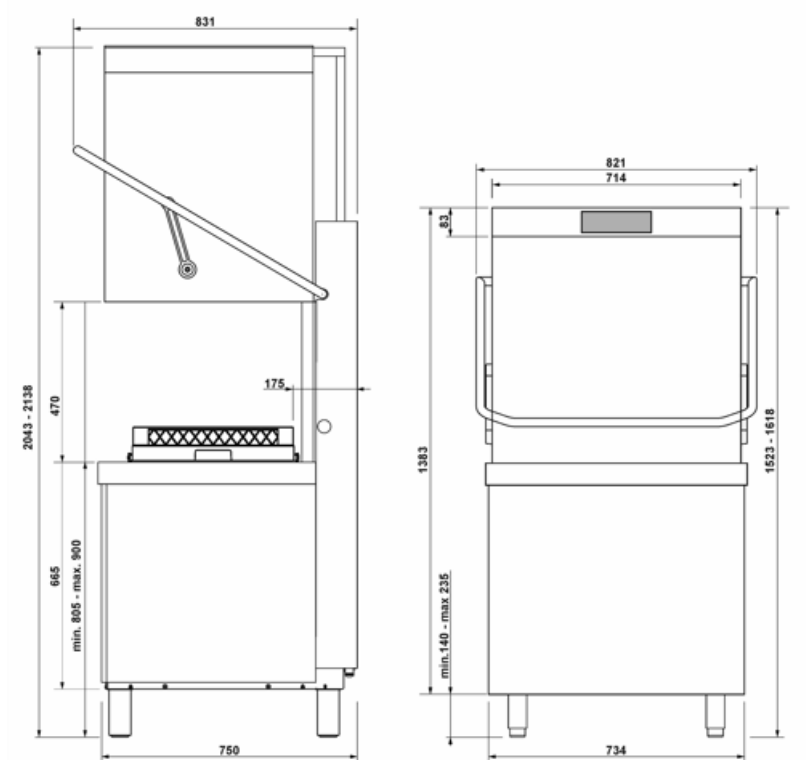
## Electrical Connection

|                  |                                  |                                |   |
|------------------|----------------------------------|--------------------------------|---|
| Power connection | 400 V 3N~ / 16 A / 10 kW / 50 Hz | Optional electrical connection | 230 V 3~ / 27 A / 10 kW / 50 Hz; 230 V~ / 16 A / 3,6 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 dispenser | Electronic control               | Break tank   | Yes       |
| 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 ¾" |
| 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



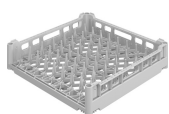
### KITSONLIV

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



### PB50G01

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



### PB50T01

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



### PB60G01

Universal flat bottom polypropylene basket, dim. (WxDxH) 600x500x115 mm



### PHOOS01

Polypropylene single basket for cutlery



### PHOOS03

8 compartment polypropylene basket for cutlery



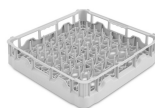
### WB50G01

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



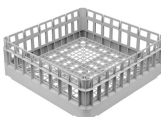
### WB50G04

Wire basket with sloped bottom for glasses Ø135 mm max, dim. (WxDxH) 500x500x165 mm



### PB50D01

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



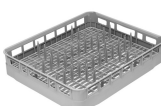
### PB50G02

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



### PB60D01

Polypropylene basket for 22 dishes Ø250 mm, dim. (WxDxH) 600x500x115 mm



### PB60T02

Basket for GN1/1 trays, dim. (WxDxH) 600x500x100 mm



### PHOOS02

6 compartment polypropylene 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

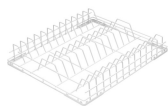


### WB50PG5

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

**WB60D01**

Wire basket for 24 dishes Ø260 mm

**WB60G01**

Wire basket with flat bottom, dim.  
(WxDxH) 600x500x123 mm

**WH00S01**

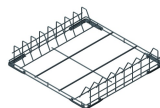
Wire insert for 12 small dishes

**WB60D02**

Wire basket for 24 dishes Ø320 mm

**WB60T03**










Wire basket for 5 trays EN 600x400  
mm



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## Symbols glossary

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|  |                            |   |  |
|--|----------------------------|---|--|
|  | THERMODESINFECTION A0=30   |  | THERMODESINFECTION A0=60   |
|  | SUITABLE FOR EURONORM TRAY |  | SUITABLE FOR GASTRONORM TRAY   |
|  | HTR RINSING SYSTEM         |  | 5 STAGE FILTER   |
|  | MAX. USABLE HEIGHT 470mm   |  | Professional appliance with Wi-fi connectivity and remote control via Remote SmegConnectPro App. |
|  | Wi-Fi connectivity         |   |  |

## Benefit (TT)

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### 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.

### Double-skin hood

Thermal and acoustic insulation guaranteed

The double-skin design of the hood is engineered to optimise energy efficiency by minimising heat dispersion 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.

## **Hood lift**

Unprecedented comfort with the patented lifting system

The new ergonomic handle, combined with the patented lifting system, minimises the effort required to open and close the hood, limiting it to just 2.5 kg. This system ensures an exceptionally smooth and lightweight operation, helping to protect the operator's health and well-being, even during extended use.

## **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.