

# SPH625S

Family	Professional dishwasher
Subfamily	Hoodtype dishwashers
Type	Hoodtype
Crockery	Crockery; Glasses; Cutlery; EN 600x400 trays; GN1/1 trays
Basket dimensions	600x500 and 500x500 mm
Control panel	Touch screen
Rinse pump	Self-Adaptive HTR+
Wash pump	Variable speed AdaptWash
Power connection	400 V 3N~ / 16 A / 10 kW / 50 Hz



## Target

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

Series	Pura	Led color	White
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## Technical Features

Trays washing option	Yes	Max water hardness	54°f - 30°dH
Trays number	7 x GN 1/1 (530 x 325 mm); 6 x EN 1/1 (600 x 400 mm)	Inlet pressure	100-1000 kPa (min-max)
Water consumption per cycle	2,5 l	Detergent load	1,5 l/h
Wash temperature (min-max)	60 °C - 70 °C	Rinse load	0,4 l/h
Rinse temperature (min-max)	65 °C - 85 °C	Usable load height	470 mm
Minimum water consumption per cycle	1,8 l	Maximum height with open hood	2040 mm
Min. water connection temperature	5°C	Product dimensions WxDxH	734x831x1523 mm
Max. inlet temperature	60°C		

## Programs

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

## Connectivity



<b>SmegConnect Pro</b>	Yes	<b>PST certificate support</b>	24 months
<b>Connectivity</b>	Wi-Fi	<b>period [UK]</b>	
		<b>UK PSTI support period</b>	2028-04-09
		<b>end date</b>	

## Electrical Connection

<b>Tank heating element power</b>	2200 W	<b>Default connection</b>	10000 W
<b>Boiler heating element power</b>	7050 W	<b>Optional electrical connection</b>	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
<b>Wash pump power</b>	700 W		

## Interface

<b>Display</b>	TFT	<b>Detergent missing alert</b>	Yes
<b>On/Off button</b>	Yes	<b>Cycle progress alert</b>	Yes
<b>Salt alert</b>	Yes	<b>End-cycle alert</b>	Yes
<b>Rinse aid missing alert</b>	Yes	<b>Manual diagnostic</b>	Yes

## Construction

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

<b>Hood elevation system</b>	Manual
<b>Filter</b>	5-stage filter system

## Accessories included

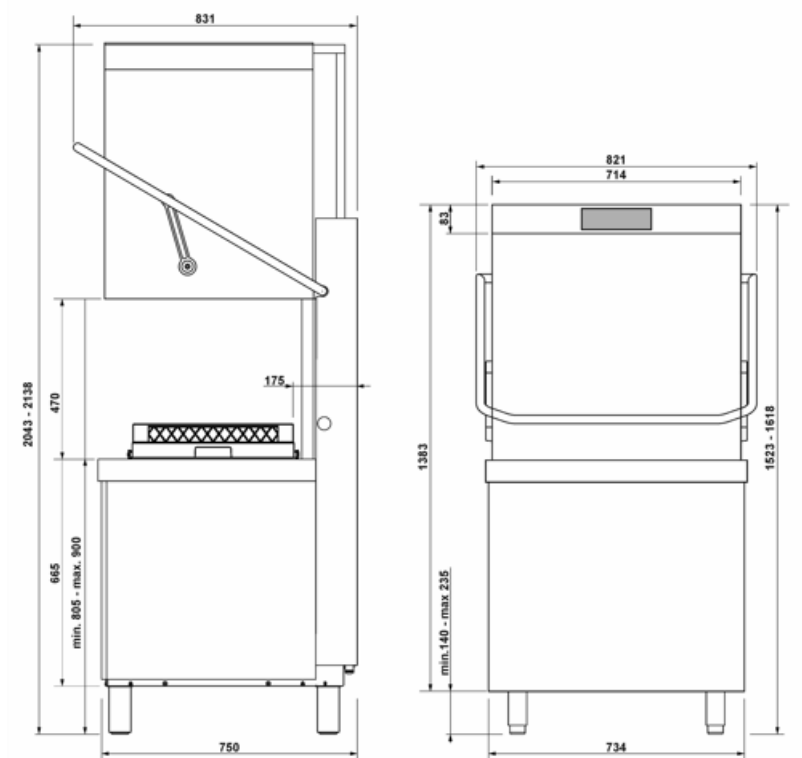
<b>Dish basket</b>	1x PB60D01	<b>Water supply hose</b>	Yes - 2m
<b>Cutlery basket</b>	1x PHOOS03	<b>Drain hose</b>	Yes - 2m
<b>Flat basket</b>	1x PB60G01		

## Equipments

<b>Drain pump</b>	Yes	<b>Option for auto daily switch on</b>	Yes, default OFF
<b>Peristaltic detergent dispenser</b>	Electronic control	<b>Cycle counter</b>	Yes
<b>Peristaltic rinse-aid dispenser</b>	Electronic control	<b>Break tank</b>	Yes
<b>Chemicals level probe</b>	Yes, with optional kit KITSONLIV	<b>Partial renewal of water in the tank and built-in drain pump</b>	Yes
<b>Automatic built softener</b>	Yes	<b>Water supply pipe diameter</b>	DN15 - ½"
<b>Rinse boiler Thermostop system</b>	Yes - default	<b>Drain supply pipe diameter</b>	DN20-G 3/4"
<b>Wash tank Thermostop system</b>	Yes	<b>Detergent (red) hose lenght</b>	2,2m
<b>Wash pump soft start system</b>	Yes	<b>Rinse aid (blue) hose lenght</b>	2,2m
<b>Stand-by system</b>	Yes		

## Logistic Information

<b>Width packed product</b>	770 mm	<b>Packed product dimensions</b>	1700X770X900
<b>Depth packed product</b>	900 mm	<b>Net weight</b>	131,000 kg
<b>Height packed product</b>	1700 mm	<b>Gross weight (kg)</b>	148,000



## Compatible Accessories



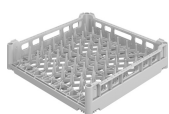
### KITSONLIV

Probe level kit



### 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 compartments polypropylene basket for cutlery



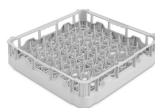
### WB50G01

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



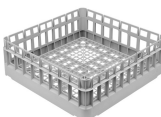
### WB50G04

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

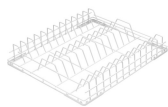


### WB50PG5

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**

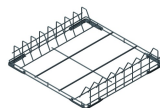
Wire insert for 12 small dishes

**WB60D02**

Wire basket for 24 dishes Ø320 mm

**WB60T03**










Wire basket for 8 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		

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## 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.

### Integrated softener

Effective water treatment for consistently sparkling glasses

The integrated continuous regeneration water softener ensures effective water treatment, enhancing washing performance and preserving the machine's operational lifespan. The resin regeneration process takes place during the wash cycle without interruptions, providing constant control over water hardness. This system prevents limescale buildup, maximises detergent efficiency, and guarantees spotless results on glassware and dishes.

### 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.