

# SPH625H

<b>Family</b>	Professional dishwasher
<b>Subfamily</b>	Hoodtype
<b>Type</b>	Hoodtype dishwashers
<b>Crockery</b>	Crockery; Glasses; Cutlery; EN 600x400 trays; GN1/1 trays
<b>Basket dimensions</b>	600x500 and 500x500 mm
<b>Control panel</b>	Touch screen
<b>Rinse pump</b>	Self-Adaptive HTR+
<b>Wash pump</b>	Variable speed AdaptWash
<b>SHR + steam heat recovery</b>	Yes
<b>Power connection</b>	400 V 3N~ / 16 A / 10 kW / 50 Hz
<b>Product dimensions (WxDxH)</b>	734x750x1523 mm



## Target

<b>Industries</b>	Hotels; Ristoranti / Catering; Bakeries / Pastry shops; Butcher shops / Delicatessens; Food Industries; Catering; Care facilities ; Commercial food services; Grocery shops / Food retail
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## Aesthetics

<b>Led color</b>	White	<b>Series</b>	Pura
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## Technical Features

<b>Trays number</b>	7 x GN 1/1 (530 x 325 mm); 6 x EN 1/1 (600 x 400 mm)	<b>Max. inlet temperature</b>	20°C
<b>Trays washing option</b>	Yes	<b>Max water hardness</b>	12°f - 7°dH
<b>Water consumption per cycle</b>	2,5 l	<b>Inlet pressure</b>	100-1000 kPa (min-max)
<b>Wash temperature (min-max)</b>	60 °C - 70 °C	<b>Detergent load</b>	1,5 l/h
<b>Rinse temperature (min-max)</b>	65 °C - 87 °C	<b>Rinse load</b>	0,4 l/h
<b>Min. water connection temperature</b>	5°C	<b>Usable load height</b>	470 mm
<b>Minimum water consumption per cycle</b>	1,8 l	<b>Maximum height with open hood</b>	2040 mm

## 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>	60
<b>Maximum dishes/hour</b>	1080
<b>Maximum glasses/hour</b>	2160

## Connectivity

 			
<b>SmegConnect Pro</b>	Yes	<b>PST certificate support period [UK]</b>	24 months
<b>Connectivity</b>	Wi-Fi	<b>UK PSTI support period end date</b>	2027-12-31

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

## Construction

<b>Tank</b>	Deep drawn	<b>Tank capacity</b>	22 l
<b>Construction</b>	Double-skin hood	<b>Boiler capacity</b>	10 l
<b>Tank material</b>	Stainless steel AISI 304	<b>Boiler type</b>	Artmosferic boiler
<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

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<b>Filter</b>	5-stage filter system
<b>Filter presence sensor</b>	Yes

## Accessories included

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

## Equipments

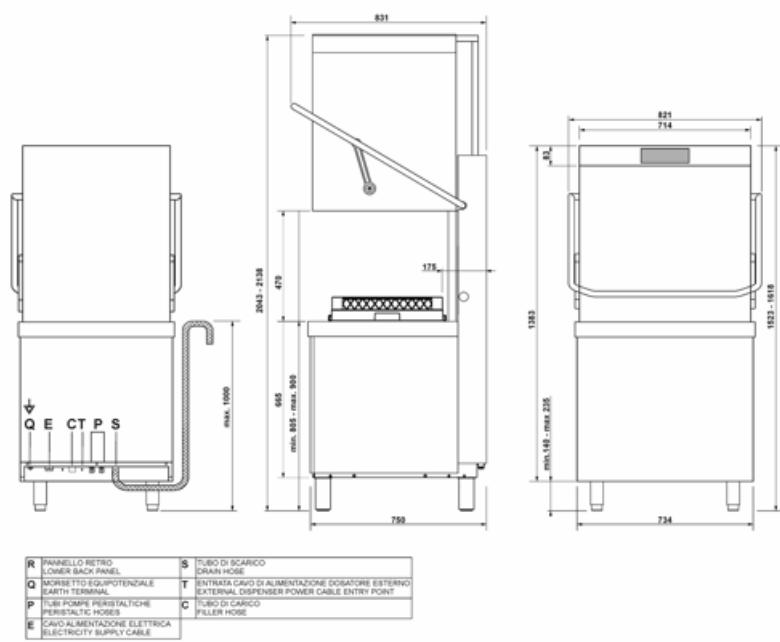
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<b>Drain pump</b>	Yes	<b>Option for auto daily switch on</b>	Yes, default OFF
<b>Peristaltic detergent dispenser</b>	Electronic control	<b>Cycle counter</b>	Yes
<b>Peristaltic rinse-aid dispenser</b>	Electronic control	<b>Break tank</b>	Yes
<b>Chemicals level probe</b>	Yes, with optional kit KITSONLIV	<b>Partial renewal of water in the tank and built-in drain pump</b>	Yes
<b>Default chemicals dosing unit of measure</b>	gr/lt	<b>Water supply pipe diameter</b>	DN15 - 1/2"
<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>	2,2 m
<b>Wash pump soft start system</b>	Yes	<b>Rinse aid (blue) hose lenght</b>	2,2 m
<b>Stand-by system</b>	Yes		

## Logistic Information

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<b>EAN code</b>	8017709348991	<b>Net weight</b>	145,000 kg
<b>Packed product dimensions (WxDxH)</b>	1700x770x900 mm	<b>Gross weight</b>	161,000 kg



## Compatible Accessories

### KITSONLIV

Probe level kit



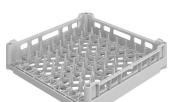
### PB50G01

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



### PB50T01

Polypropylene basket for 8 trays GN 1/1 h 40 mm, vertical row spacing 68 mm and horizontal row spacing 54 mm, dim. (WxDxH) 500x500x105 mm



### PB60G01

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



### PHOOS01

Polypropylene single basket for cutlery



### PHOOS04

4 compartments polypropylene basket for cutlery



### WB50G01

Universal wire basket with flat bottom, internal height 120 mm, dim. (WxDxH) 500x500x130 mm



### WB50G04

Wire basket with sloped bottom for 12 glasses Ø110 mm max, dim. (WxDxH) 500x500x165 mm



### WB60D01

Wire basket for 24 dishes Ø260 mm max, dim. (WxD) 600x500 mm



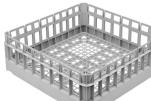
### PB50D01

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



### PB50G02

Universal flat bottom polypropylene basket, internal height 150 mm, dim. (WxDxH) 500x500x170 mm



### PB60D01

Polypropylene basket for 22 dishes Ø290 mm max, dim. (WxDxH) 600x500x115 mm



### PB60T02

Basket for 10 GN 1/1 trays or 12 trays up to 470 mm in length, row spacing 45 mm, dimensions (WxDxH) 600x500x100 mm



### PHOOS03

8 compartments polypropylene basket for cutlery



### WB50D01

Wire basket for 18 dishes Ø250 mm max or trays h 370 mm, dim. (WxDxH) 500X500x92 mm



### WB50G02

Wire basket with sloped bottom for 25 glasses Ø90 mm max, dim. (WxDxH) 500x500x170 mm



### WB50PG5

Wire basket with flat bottom for 25 plastic glasses, max. H 230 mm, min.-max. Ø 36-95 mm, dim. (WxDxH) 500x500x260 mm



### WB60D02

Wire basket for 16 pizza dishes Ø320 mm max



**WB60G01**


Wire basket with flat bottom, internal height 110 mm, dim. (WxDxH) 600x500x120 mm

**WH00S01**


Wire insert for 17 small dishes, width 100 mm, for flat bottom baskets 500x500 and 600x500 mm

**WT51200SHR**


Entry table right side with sink and scraping hole, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm

**WT51200SR**


Entry table right side with sink, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm

**WTC5R**


Right side closure kit for Hoodtype

**WTX51200L**


Exit left side table, with splashback (100 mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm

**WTX5700**


Universal entry/exit table for either side, with lower shelf. dim. (WxDxH) 700x560x821,5 mm

**WTX5700R**


Exit table right side, with back splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821,5 mm

**WB60T03**


Wire basket for 9 trays EN 600x400 mm, dim. (WxD) 600x500 mm

**WT51200SHL**


Entry table left side with sink and scraping hole, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm

**WT51200SL**


Entry table left side with sink, splashback (100mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm

**WT5700SR**


Entry table right side with sink, splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821,5 mm

**WTX51200**


Universal entry/exit table for either side, with lower shelf, dim. (WxDxH) 1200x560x821,5 mm

**WTX51200R**


Exit right side table, with splashback (100 mm) and lower shelf, dim. (WxDxH) 1200x720x821,5 mm

**WTX5700L**


Exit table left side, with back splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821,5 mm

**WTX6700F**


Universal table for either side, with front coupling and lower shelf, dim. (WxDxH) 705x660x821,5 mm

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## Symbols glossary

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

## 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.

### 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.

### SHR+ System

Steam heat recovery system for energy savings and improved work environment quality

The SHR+ system eliminates the steam produced during the rinsing phase, improving air quality and reducing humidity in work environments. In addition, it recovers energy from the condensed vapors, ensuring daily energy savings and avoiding the costs of an external extraction system.

### 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.

## 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.