

# SPH615S

Product Family	Dishwasher
Subfamily	Hoodtype
Type	Hoodtype dishwasher
Crockery	Crockery; Glasses; Cutlery; EN 600x400 trays; GN1/1 trays
Basket dimensions	600x500 and 500x500 mm
Control Panel	Electronic
Rinse pump	HTR system
Wash pump	Standard
Default power supply	400 V 3N~ / 16 A / 9,7 kW / 50 Hz
Dimensions	734x750x1523 mm



## Target

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

Led colour	Green	Series	Topline
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## Technical Features

Trays number	7 x GN1/1; 6 x EN 600x400	Max. inlet temperature	60°C
Trays washing option	Yes	Max water hardness	60°f - 34°dH
Water consumption per cycle	3,2 l	Water inlet pressure	100-1000 kPa
Wash temperature (min-max)	58 °C	Detergent flow rate	1.5 l/h
Rinse temperature (min-max)	71 °C - 87 °C	Rinse aid flow rate	0.4 l/h
Min. water connection temperature	8°C	Usable load height	470 mm
Minimum water consumption per cycle	3,2 l	Maximum height with hood open	2138 mm

## Programmes

<b>Programs</b>	6 automatic programs; 1 fully programmable program; Self-cleaning programs
<b>Program options</b>	Extra rinse; Clean water cycle
<b>Program table</b>	Easyline hoodtype
<b>Maximum baskets/hour</b>	60
<b>Maximum plates/hour</b>	1320
<b>Maximum glasses/hour</b>	3360

## Electrical Connection

<b>Tank heating element power</b>	2200 W	<b>Default connection</b>	9700 W
<b>Boiler heating element power</b>	9000 W	<b>Electrical connection options</b>	230 V~ / 16 A / 3,7 kW / 50 Hz; 230V~ / 26 A / 9,7 kW / 50 Hz ; 230 V~ / 30 A / 6,7 kW / 50 Hz
<b>Wash pump power</b>	700 W	<b>Plug</b>	No

## Interface

<b>Display</b>	8 digit	<b>Low detergent alert</b>	Yes
<b>On/off indicator</b>	Yes	<b>Cycle progress indicator</b>	Yes
<b>Salt light indicator</b>	Yes	<b>End of cycle indicator</b>	Yes
<b>Low rinse aid alert</b>	Yes	<b>Manual diagnostics</b>	Yes

## Construction

<b>Tank Construction</b>	Deep drawn Double-skin hood	<b>Filter</b>	5-stages filter system
<b>Tank material</b>	Stainless steel AISI 304	<b>Wash tank capacity</b>	22 l
<b>Back panel</b>	Galvanised	<b>Boiler capacity</b>	10 l
<b>Upper washing system</b>	One washing and one split rinse spray arms, stainless steel	<b>Boiler type</b>	Atmosferic boiler
<b>Lower washing system</b>	One washing 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>Hood elevation system</b>	Manual	<b>Drain max. height</b>	1000 mm

## Accessories Included

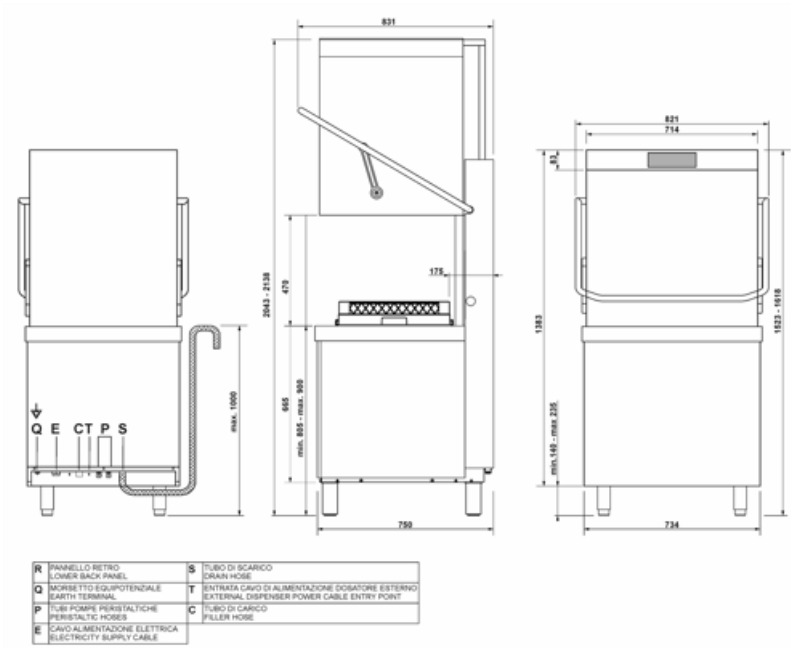
<b>Plate basket</b>	PB60D01	<b>Water supply pipe</b>	Yes - 2m
<b>Cutlery basket</b>	PHOOS03	<b>Drain pipe</b>	Yes - 2m
<b>Flat basket</b>	PB60G01		

## Equipment


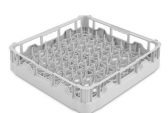

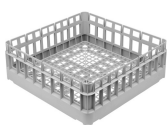
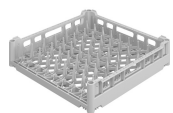

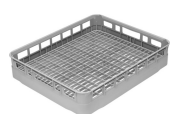
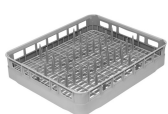










<b>Drain pump</b>	Yes	<b>Option for auto daily switch on</b>	Yes
<b>Peristaltic detergent dispenser</b>	Yes, electronic control	<b>Cycle counter</b>	Yes
<b>Peristaltic rinse-aid dispenser</b>	Yes, electronic control	<b>Break tank</b>	Yes
<b>Chemical level probe</b>	Yes, optional KITSONLIV	<b>Partial water exchange in the wash tank via built-in drain pump</b>	Yes
<b>Integral continuous water 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 length</b>	2,2 m
<b>Wash pump soft start system</b>	Yes	<b>Rinse aid (blue) hose length</b>	2,2 m
<b>Stand-by system</b>	Yes		

## Logistic Information

<b>EAN code</b>	8017709337896	<b>Net weight (kg)</b>	134.000 kg
<b>Packed product dimensions (WxDxH)</b>	1700x770x900 mm	<b>Gross weight (kg)</b>	153.000 kg



## Compatible Accessories

	<p><b>KITSONLIV</b> Probe level kit</p>		<p><b>PB50D01</b> Basket made of polypylene for 18 plates 500x500</p>
	<p><b>PB50G01</b> Universal basket in polypropylene 500x500</p>		<p><b>PB50G02</b> Universal basket in polypropylene 500x500</p>
	<p><b>PB50T01</b> Polypropylene basket for 8 trays GN 1/1 h 40 mm</p>		<p><b>PB60D01</b> Basket in polypropylene for 22 dishes 600x500</p>
	<p><b>PB60G01</b> Universal basket in polypropylene 600x500</p>		<p><b>PB60T02</b> Basket for trays GN1/1 600x500</p>
	<p><b>PHOGR5</b> Glass basket for 500x500 mm glasswashers</p>		<p><b>PHOOS01</b> Single basket in polypropylene for cutlery</p>
	<p><b>PHOOS03</b> Basket in polypropylene with 6 compartment for cutlery for Capote</p>		<p><b>PHOOS04</b> 4 compartments polypropylene basket for cutlery</p>
	<p><b>WB50D01</b> Wire basket for 18 dishes and trays 500X500</p>		<p><b>WB50G01</b> Universal wire basket with flat bottom 500x500</p>
	<p><b>WB50G02</b> Wire basket for glasses with inclined bottom 500x500</p>		<p><b>WB50G04</b> Wire basket for glasses with inclined bottom 500x500</p>
	<p><b>WB60D01</b> Wire basket for 24 dishes 600X500</p>		<p><b>WB60D02</b> Wire basket for 24 dishes 600X500</p>

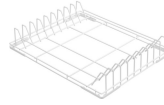
**WB60G01**

Wire basket with flat bottom 600x500



**WB60T03**

Wire basket for 5 trays 600x500



**WH00S01**

Wire insert for 12 small dishes



**WT51200SHL**

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



**WT51200SHR**

Entry table right 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



**WT51200SR**

Entry table right 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



**WTC5L**

Left side closure kit for Hoodtype



**WTC5R**

Right side closure kit for Hoodtype



**WTX51200**

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



**WTX51200L**

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



**WTX51200R**

Exit right 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.



**WTX5700L**

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



**WTX5700R**

Exit table right 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



## Benefit

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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

Consistent temperatures and pressures for uniform and effective dishwashing

Thanks to the HTR system (High Temperature Rinse) and the presence of the atmospheric boiler combined with the Thermostop, the cold inlet water does not enter the boiler during rinsing, ensuring a constant temperature of 85°C. The HTR system keeps the water hot for deep sanitisation and quick drying, ensuring constant pressure for uniform and effective cleaning.

### 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.

### **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

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.