

# SPH625H

**Basket dimensions** 

**Family** Professional dishwasher

Subfamily Hoodtype

Type Hoodtype dishwashers
Crockery Crockery; Glasses; Cutlery; EN

600x400 trays; GN1/1 trays 600x500 and 500x500 mm

Control panel Touch screen

Rinse pump Self-Adaptive HTR+
Wash pump Variable speed AdaptWash

SHR + steam heat recovery Ye

Power connection 400 V 3N~ / 16 A / 10 kW / 50 Hz



# **Target**

Industries Hotels; Ristoranti /

Catering; Bakeries / Pastry shops; Butcher shops / Delicatessens; Food Industries; Catering; Care facilities; Commercial food services; Grocery shops /

Food retail

5°C

20°C

## **Aesthetics**

Series Pura Led color White

# **Technical Features**

Min. water connection

Max. inlet temperature

temperature

Trays washing option Yes Max water hardness 12°f - 7°dH

Trays number 7 x GN 1/1 (530 x 325 mm); Inlet pressure 100-1000 kPa (min-max)

 $6 \times EN 1/1 (600 \times 400 \text{ mm}) \qquad \textbf{Detergent load} \qquad 1,5 \text{ l/h} \\ \textbf{Water consumption per} \qquad 2,5 \text{ l} \qquad \qquad \textbf{Rinse load} \qquad 0,4 \text{ l/h} \\$ 

cycle Usable load height 470 mm

Wash temperature 60 °C - 70 °C Maximum height with 2040 mm (min-max)

Rinse temperature (min- 65 °C - 85 °C Product dimensions 734x831x1523 mm max)

Minimum water 1,8 | Consumption per cycle



# **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

# Connectivity

SmegConnect Pro Yes PST certificate support 24 months

period [UK] Connectivity Wi-Fi

UK PSTI support period 2028-04-09

end date

**Electrical Connection** 

Tank heating element 2200 W **Default connection** 10000 W

power

Optional electrical 230 V 3~ / 27 A / 10 kW / 7050 W 50 Hz; 230 V~ / 16 A / 3,6

Boiler heating element power

kW / 50 Hz; 230 V~ / 31 A /

7,1 kW / 50 Hz 700 W Wash pump power

connection

Interface

TFT Cycle progress alert Yes Display On/Off button Yes End-cycle alert Yes Rinse aid missing alert Yes Manual diagnostic Yes

Detergent missing alert Yes

Construction

Tank filter

Tank Deep drawn Tank capacity 22 I Construction Double-skin hood

**Boiler** capacity Tank material Stainless steel AISI 304 Boiler type Artmosferic boiler

Back panel Prepainted Noise Lpa 59,9 dBA

Upper wash system One wash and one split **USB** port Yes

rinse spray arms, stainless **Protection class** IPX4 Adjustable feet Yes

Lower wash system One wash and one split Drain max. height 1000 mm rinse spray arms, stainless

Stainless steel



**Filter** 5-stage filter system

Filter presence sensor

### Accessories included

Dish basket 1x PB60D01 **Cutlery basket** 1x PHOOS03 Flat basket 1x PB60G01

Water supply hose Yes - 2 m Drain hose Yes - 2m

# **Equipments**

Drain pump

Peristaltic detergent

dispenser

Peristaltic rinse-aid dispenser

Chemicals level probe

**Deafult chemicals** dosing unit of measure

Rinse boiler Thermostop Yes - default

system Wash tank Thermostop

system

Wash pump soft start

system

Yes

Electronic control

Electronic control

Yes, with optional kit **KITSONLIV** 

gr/lt

Yes

Stand-by system Yes Option for auto daily

switch on

Cycle counter Yes Break tank Partial renewal of water Yes

in the tank and built-in

drain pump

Water supply pipe

diameter

Drain supply pipe

diameter

Detergent (red) hose

lenght

Rinse aid (blue) hose

lenght

Yes

Yes, default OFF

DN15 - 1/2"

DN20-G 3/4"

2.2 m

2,2 m

# **Logistic Information**

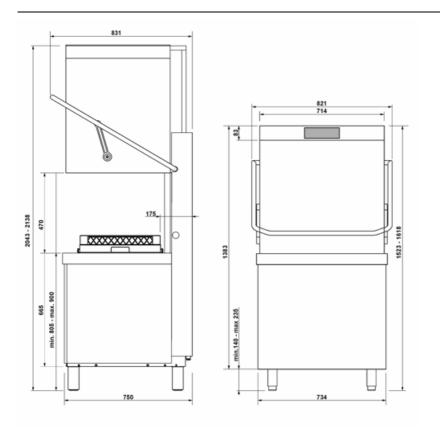
Width packed product 770 mm Depth packed product 900 mm Height packed product 1700 mm Packed product dimensions Net weight

Gross weight

1700x770x900 mm

145,000 kg 161,000 kg







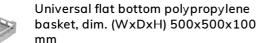
# **Compatible Accessories**

#### **KITSONLIV**

Probe level kit



#### PB50G01







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

#### WB60D01



Wire basket for 24 dishes Ø260 mm

#### WB60G01



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

#### WB60D02



Wire basket for 24 dishes Ø320 mm (pizza)

#### **WB60T03**



Wire basket for 8 trays EN 600x400 mm





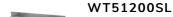


Wire insert for 12 small dishes



#### WT51200SHL

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





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



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

#### WT51200SR

WT51200SHR



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



#### WT5700SR

Entry table right side with sink,



#### WTX51200



splashback (100mm) and lower shelf, dim. (WxDxH) 700x720x821, 5 mm

# WTX51200L

WTX5700



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

Exit right side table, with splashback

(100 mm) and lower shelf, dim. (WxDxH)

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

#### WTX51200R

1200x720x821, 5 mm



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



#### WTX5700L



700x560x821, 5 mm. WTX5700R





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

700x720x821, 5 mm WTX6700F

Exit table left side, with back splashback

(100mm) and lower shelf, dim. (WxDxH)



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



# Symbols glossary

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Wi-Fi connectivity



THERMODESINFECTION A0=60



SUITABLE FOR GASTRONORM TRAY



STEAM HEAT RECOVERY SYSTEM



**5 STAGE FILTER** 



THERMODESINFECTION A0=30



SUITABLE FOR EURONORM TRAY



HTR RINSING SYSTEM



MAX. USABLE HEIGHT 470mm



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



# Benefit (TT)

#### 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

Il sistema SHR+ elimina il 100% del vapore prodotto durante la fase di risciacquo, migliorando la qualità dell'aria e riducendo l'umidità negli ambienti di lavoro. Inoltre, recupera energia dai vapori abbattuti, assicurando un risparmio energetico giornaliero ed evitando i costi di un impianto di aspirazione esterno.

#### 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.