

SPH625SH

Family Subfamily Line

Basket dimensions

Rinse pump Wash pump

SHR + system

Professional dishwasher Hoodtype dishwasher

Pura

600x500 e 500x500 mm Self-Adaptive HTR+

Variable speed AdaptWash

Yes

Accessories Included

Dish basket Cutlery basket Flat basket 1x PB60D01 1x PH00S03 1x PB60G01 Water supply hose Drain hose Yes - 2m

Yes - 2m

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

Pura hoodtype

Program table Pural
Program visibility Yes
Maximum basket/hour 45
Maximum dishes/hour 990
Maximum glasses/hour 2520

Interface

Display TFT On/Off button Yes

Cycle progress alert End-cycle alert Yes Yes



Rinse aid missing alert Yes

Detergent missing alert Yes

Manual diagnostic

Yes

Construction

Tank Construction

Tank material

Back panel Upper wash system

Lower wash system

Tank filter Hood elevation system

Filter

Deep drawn

Double-skin hood

Stainless steel AISI 304

Prepainted

One wash and one split rinse spray arms, stainless

steel

One wash and one split

rinse spray arms, stainless

steel

Stainless steel

Manual

5-stage filter system

Filter presence sensor

Tank capacity **Boiler** capacity

Noise

USB port **Protection class**

Adjustable feet Drain max. height Yes

22 I 10 I

Lpa 59,9 dBA

Yes IPX4 Yes

1000 mm

Technical Features

Trays washing option

Trays number

6 x EN 1/1 (600 x 400 mm)

2200 W

Tank heating element power

Boiler heating element

power

Wash pump power **Default connection**

Water consumption per

cycle

Wash temperature

(min-max)

Rinse temperature (min- 65 °C - 85 °C

max)

Minimum water

consumption per cycle

 $7 \times GN 1/1 (530 \times 325 mm);$

7050 W

700 W 10000 W

2,5 I

60 °C - 70 °C

1,8 I

Warm water connection 5°C

Max. inlet temperature

Max water hardness

Inlet pressure

Detergent load Rinse load

Usable load height Maximum height with

open hood

Product dimensions

WxDxH

20°C

12°f - 7°dH

100-1000 kPa (min-max)

1,5 l/h 0.4 l/h

470 mm

2040 mm

716x835x1523 mm

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

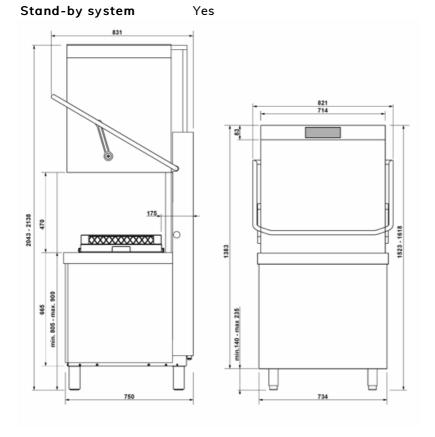
Yes

Option for auto daily switch on

Yes, default OFF



Peristaltic detergent	Electronic control	Cycle counter	Yes
dispenser		Break tank	Yes
Peristaltic rinse-aid dispenser	Electronic control	Partial renewal of water in the tank and built-in drain pump	Yes
Chemicals level probe	Yes, with optional kit KITSONLIV	Water supply pipe diameter	DN15 - ½"
Deafult chemicals dosing unit of measure	gr/lt	Drain supply pipe diameter	DN20-G 3/4"
Rinse boiler Thermostop system	Yes - default	Detergent (red) hose lenght	2,2m
Wash tank Thermostop system	Yes	Rinse aid (blue) hose lenght	2,2m
Wash pump soft start system	Yes	•	





Compatible Accessories

KITSONLIV



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



PB50D01

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

PB50G01



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



PB50G02

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

PB50T01



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



PB60D01

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

PB60G01



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



PB60T02

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



PHOOS01

Polypropylene single basket for cutlery



PHOOS02

6 compartment polypropylene basket for cutlery



PHOOS03

8 compartment polypropylene basket for cutlery



WB50D01

Wire basket for 18 dishes Ø250 mm. or self service trays, dim. (WxDxH) 500X500x92 mm



WB50G01



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



WB50G02

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



WB50G04

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



WB50PG5

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



WB60D01

Wire basket for 24 dishes Ø260 mm



WB60D02

Wire basket for 24 dishes Ø320 mm



WB60G01



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



WB60T03

Wire basket for 5 trays EN 600x400

WH00S01



Wire insert for 12 small dishes



Symbols glossary

A0=

THERMODESINFECTION A0=30



SUITABLE FOR EURONORM TRAY



HTR RINSING SYSTEM



STEAM HEAT RECOVERY SYSTEM



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



THERMODESINFECTION A0=60



SUITABLE FOR GASTRONORM TRAY



5 STAGE FILTER



MAX. USABLE HEIGHT 470mm



Wi-Fi connectivity



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.

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.

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.

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.